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Acquisitions

Dassault Systèmes to Acquire Gemcom Software International

26 April 2012

Dassault Systèmes today announced its intent to acquire geological modeling and simulation company Gemcom Software International (Gemcom) for approximately US\$360 million. Privately-held Gemcom is the world leader in mining industry software solutions, headquartered in Vancouver.

CIMdata PLM Industry Summary

“With the acquisition of Gemcom, coupled with our 3D Experience platform capabilities, our objective is to model and simulate our planet, improving predictability, efficiency, safety and sustainability within the Natural Resources industry and beyond,” said Bernard Charlès, President and CEO, Dassault Systèmes. “To support this ambitious goal, we have created a new brand, GEOVIA. Raw material provisioning and long term resource availability is a major concern for society. Today’s announcement is a significant step towards fulfilling our purpose of providing 3D experiences for imagining sustainable innovations to harmonize products, nature and life.”

Today’s mining industry, the primary user of Gemcom’s software, is growing quickly. There are more than 5,500 operating mines worldwide and approximately 15,000 mining projects. The associated mining software market is experiencing strong growth, with third-party analysts estimating a double digit trend for the foreseeable future.

”This acquisition will clearly benefit Gemcom’s customer base, bringing global support and enterprise collaboration. Advanced technologies in 3D modeling and simulation will not only enable engineers and geologists to model and visualize resources but also improve sustainable mine productivity,” said Rick Moignard, President and CEO, Gemcom. “We believe that with Dassault Systèmes’ support we will be able to address global issues for our customers as a real partner. None of our competitors can match that in this industry.” Rick Moignard will become the CEO of the newly created GEOVIA brand, after completion of the Gemcom acquisition.

After the closing of the transaction, Gemcom’s 360 employees and management will remain in place and continue serving the mining industry. By leading the new GEOVIA organization, Gemcom’s management will champion the further development of Dassault Systèmes’ strategy of modeling the natural world. In addition, Gemcom’s current offices will further extend the overall geographic reach of Dassault Systèmes in Australia, Africa, Canada, South America, Kazakhstan, Mongolia, Indonesia, and Russia.

Dassault Systèmes and Gemcom have entered into a definitive acquisition agreement whereby Dassault Systèmes will acquire Gemcom in an all cash transaction. The completion of the acquisition is subject to normal closing conditions, including regulatory approvals. The transaction is expected to be completed in July 2012, and Gemcom to be accretive to Dassault Systèmes non-IFRS earnings and neutral to its non-IFRS operating margin.

About Gemcom Software International

When mining companies seek to increase mine productivity, they turn to Gemcom for technology and services. The Company is home to world-renowned mining solutions like GEMS, Surpac, Minex, Whittle, and InSite, and to industry thought leaders who are pushing the boundaries of what’s possible in mining. Established in 1985, Gemcom is privately held and owned by JMI Equity Fund VI, L.P., the Carlyle Group, Pala Investments Holdings Limited and has a global reach delivering comprehensive

CIMdata PLM Industry Summary

solutions in all major mining centres in more than 130 countries. Every major mining company, including BHP Billiton, Codelco, De Beers, Newmont and Vale is a Gemcom client. Through a combination of organic growth and strategic acquisitions, the Company has become the largest global supplier of mining software solutions. For more information, visit www.gemcomsoftware.com

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CIMdata News

CIMdata Successfully Completes Global PLM Forum Program

26 April 2012

Increased Attendance Shows Growth and Importance of Market

CIMdata, Inc., the leading global PLM management consulting and research firm is pleased to announce the completion of their global PLM Market & Industry Forum program at four locations: Ann Arbor, Michigan, USA; Heidelberg, Germany; Shanghai, China; and Tokyo, Japan.

CIMdata's PLM Market & Industry Forums are the world's premier gathering of technology and service providers focused specifically on the PLM market and the issues concerning its development and growth. Participants gathered to hear CIMdata's perspective on the state and trends of the PLM market, as well as a detailed discussion of CIMdata's research activities and viewpoints on the 2011 PLM market results. These included CIMdata's extensive analysis and forecasts regarding market growth across PLM domains, industries, and regions, and the performance (revenue and market share analysis) of the leading regional and global PLM solution providers. Combined, the sessions had over 150 attendees from across the spectrum of the "PLM Economy": global PLM solution providers, global PLM service providers, regional solution and service providers, leading academics, and new PLM market entrants.

According to Peter A. Bilello, CIMdata's President, "the energy at the sessions was incredible, with the most animated discussion in Shanghai at our first ever China Forum. There was an excellent interchange between two leading Chinese academics well versed in systems modeling, and several PLM solution providers in attendance. They all see the importance of systems engineering in moving Chinese industry up the value chain to become more competitive in delivering complex products in global markets."

"The sessions provide a great way for members of the PLM economy to learn about the common challenges they face, and to get to know and network with other firms that they may not meet in the competitive marketplace," stated Stan Przybylinski, CIMdata's Director of Research. "Of course, we provide the PLM market numbers globally, and with a focus on Europe, China and Japan for each regional audience, but the gatherings are about so much more than that. It makes the market more real,

and provides true value to all who attend.”

CIMdata will follow up the PLM Market & Industry Forum series with the release of the PLM Market Analysis Report series, which provides significantly more details on the global PLM market, including a volume focused on the PLM market in China. For more information, please see www.CIMdata.com.

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Dassault Systèmes Acquires Gemcom Software International

27 April 2012

CIMdata Commentary

Dassault Systèmes announced their acquisition of Gemcom Software International (Gemcom), a leader in mining software solutions, and the creation of a new Dassault Systèmes brand to support modeling of the planet and natural resources—GEOVIA. Gemcom, a global company with headquarters in Vancouver, Canada, provides software and services for mining customers to discover, measure, design, plan and manage their mining operations from exploration to exploitation.

The objective of the GEOVIA brand is to develop and deliver products to model and simulate the planet. GEOVIA will provide tools for resources managers including geologists, botanists, ecologists, environmental regulators, political leaders, hydrologists, petroleum & mining engineers, foresters, and others working with and developing the world’s natural resources. Dassault Systèmes’ will apply their 3D modeling and simulation capabilities to help improve predictability, efficiency, safety, regulatory compliance, sustainability of resources provision, and long-term availability of natural resources.

CIMdata believes the combination of Gemcom’s mining software and Dassault Systèmes’ simulation, modeling, and collaboration solutions are a good fit for the resources industries. Effective development and use of the world’s natural resources is essential for long term sustainability as the world population continues to grow and develop. The ability to model a mine and simulate how to extract ore from it will improve the ability of mining companies to get the most from those resources with the least effort, cost, and environmental impact. Effective 3D modeling can help engineers design better processes and methods for extracting the desired ores and materials and improve the overall safety of the mining operation. Additionally, using Dassault Systèmes’ tools will help companies do that extraction while meeting the increasing number and environmental of compliance regulations.

Dassault Systèmes’ collaboration tools will enable companies to more efficiently use and leverage their human resources and reduce the travel time involved in supporting globally distributed mining operations. Team will be able to work virtually on mine models and processes without always having to be at the mining location.

CIMdata PLM Industry Summary

As with all acquisitions, Dassault Systèmes' will need to effectively integrate Gemcom's software and people with the larger Dassault Systèmes' organization but they have demonstrated with past acquisitions the ability to do that successfully.

About CIMdata

CIMdata, an independent worldwide firm, provides strategic management consulting to maximize an enterprise's ability to design and deliver innovative products and services through the application of Product Lifecycle Management (PLM). CIMdata provides worldclass knowledge, expertise, and best-practice methods on PLM. CIMdata also offers research, subscription services, publications, and education through international conferences. To learn more about CIMdata's services, visit our website at <http://www.CIMdata.com> or contact CIMdata at: 3909 Research Park Drive, Ann Arbor, MI

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Farewell and Welcome

24 April 2012

Farewell, Christine Bennett

Christine Bennett, the CIMdata PLM Late-Breaking News editor retires from CIMdata April 30, 2012. Christine has been the editor for over twelve of its fourteen years, and in that time she has prepared and published over 3,500 Late- Breaking News and Industry Summary editions. Christine has also been responsible for many administrative functions serving our PLM Community Members and supporting the preparation of our annual Market Assessment Report.

Some time ago, upon the retirement of her husband, Christine moved from the Ann Arbor area to a home in rural northern Michigan. Thus, for the last few years the leading worldwide PLM newsletter has been published in the bucolic woods of northern Lower Michigan. Christine and Lex will now be able to pursue their retirement interests full time.

We at CIMdata will miss her cheery disposition and dedication to providing her subscribers a useful and interesting newsletter.

Welcome, Jillian Hayes

CIMdata, Inc., is pleased to announce that Jillian Hayes has joined CIMdata as a Market Research Specialist. Jillian will also be the by-line editor of both the CIMdata PLM Late-Breaking News and the

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PLM Industry Summary. A graduate of Eastern Michigan University, Jillian is based at our Ann Arbor Headquarters, and can be reached at j.hayes@cimdata.com.

For those who contribute items to be published in the PLM Late Breaking News, please direct those to Jillian at j.hayes@cimdata.com.

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Company News

Adraft to Sell 3D Systems 3D Printers

23 April 2012

3D Systems Corporation announced today the expansion of its authorized reseller agreement with Adraft Inc, a best in class Design and Engineering Technology company. With a qualified team of experienced sales professionals and support engineers, Adraft now offers immediate access to 3D Systems' lineup of high resolution, high speed, full color personal and professional 3D printers.

"Adraft is honored to be one of the select number resellers to represent 3D Systems' new full line of personal and professional 3D printers," said Julia Grant, CEO of Adraft. "Adding 3D Printer lines to our proven record with Autodesk products, positions Adraft as a comprehensive design-to-manufacturing solutions provider to its customers."

About Adraft

Founded in 1988, specializes in helping companies with their overall CAD/CAE needs, keeping in mind both technical as well as business requirements and the future direction of these applications and technology. We concentrate in the major areas of manufacturing: mechanical design, electrical controls design, plant engineering and design, and product lifecycle management. Adraft assists companies that design engineered products in sales automation and technical marketing. For the past 23 years, Adraft has been pleased to define ourselves as not only as an engineering management firm, but also as a value-added reseller, training institution, design/drafting service, implementation house, technical support center and consultancy.

For more information, visit www.adraft.com

CIMdata PLM Industry Summary

Autodesk Launches New Consulting System Integrator Partner Program

24 April 2012

Autodesk, Inc. has unveiled a new Consulting System Integrator (CSI) Partner Program to help grow Autodesk's global business network and meet increasing customer demand for an integrated technology and process offering. The program is intended to help professionals realize the benefits of connected workflows in Autodesk design and creation suites for building, entertainment, engineering, construction, infrastructure, product, plant and factory design.

“Customers expect us to help them overcome organizational, technical and process challenges to achieve operational excellence. Working closely with Autodesk and its reseller network allows us to provide the capacity, credibility, connections, capability, and coverage necessary to help architects, engineers, contractors and owners get better value from Autodesk technology.”

Gehry Technologies, CSI Global Services, Pty, Ltd., Avineon and PCO Innovation are the first four Autodesk CSI partners with Building Information Modeling (BIM) and Product Lifecycle Management (PLM) expertise. The CSI Partner Program helps empower these companies to better serve their customers by expanding their consulting services to firms seeking to transform business and design workflows. With a focus on enterprise customers, CSI partners will help Autodesk and the company's existing channel partners identify the right solutions for customers. By working with Autodesk, CSI partners can extend their services into the Autodesk business community and increase the number of services they provide.

“Furthering the business relationship with Autodesk is exciting and a key component to our growth,” said Dayne Myers, CEO, Gehry Technologies. “Customers expect us to help them overcome organizational, technical and process challenges to achieve operational excellence. Working closely with Autodesk and its reseller network allows us to provide the capacity, credibility, connections, capability, and coverage necessary to help architects, engineers, contractors and owners get better value from Autodesk technology.”

“Autodesk resellers have tremendous experience in selling Autodesk software and delivering value-added implementation services,” said Jim Bailey, vice president of strategic solutions at Autodesk. “By working with CSI partners, resellers can concentrate on more strategic long-term deals driven by the CSI partners that will create software sales pull-through and local implementation services.”

For additional information about the CSI partner program or other Autodesk programs, visit the Autodesk Reseller Center.

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Autodesk VARs Go to Suites, Cloud, Subscription for New Opportunities and Growth

23 April 2012

Autodesk, Inc. is enhancing the Autodesk Partner Advantage Program to better enable the company's already prominent global partner network to sell a more complete range of Autodesk Design Suites, Autodesk 360 services and Autodesk Subscription.

“Never before has there been this kind of global opportunity for our partners to target entirely new industries and grow their businesses by using the complete Autodesk portfolio.”

For the first time, Autodesk Value Added Resellers (VARs) will be able to provide customers with a complete Autodesk 3D design portfolio of software products and help differentiate their solutions by targeting industry specializations and product focus. The expanded scope better aligns members of the Autodesk global partner network to become mission critical solution providers through services such as consulting, technical training, support and industry expertise.

“Customer needs and technology trends are evolving rapidly, and Autodesk is delivering the tools, training and resources our partners need to help their customers take full advantage of 3D design, engineering and entertainment technologies,” said Bill Griffin, vice president, Worldwide Channel Sales at Autodesk. “Never before has there been this kind of global opportunity for our partners to target entirely new industries and grow their businesses by using the complete Autodesk portfolio.”

Autodesk, Inc. is continually evolving by developing the company's Partner Advantage Program to provide better customer and partner experiences, building on the Autodesk vision to always deliver the best products and solutions to customers, wherever they are. VARs who participate in the Autodesk

Partner Advantage Program benefit from:

Access to the complete product portfolio: Partners can now provide their customers with the complete Autodesk 3D design product portfolio, and more complete solutions to address a fuller range of business needs.

Simplified tiering: There is now one tier for Autodesk VARs, which includes Platinum, Gold, Silver and Bronze levels. This simplified tiering will help make it easier for customers to identify an ideal partner match for their needs.

Partner locator: A new online partner locator tool helps customers to find the right partner expertise and helps enable partners to share best practices and more easily locate each other to collaborate on customer engagements.

Improved business processes: Better global coordination helps facilitate better customer relationship management and more accurate sales pipeline visibility.

New online training platform: The newly upgraded Autodesk Learning Central online training program provides online tools and training to help partners develop expertise.

“As a consultant to the AECO industry, our partnership with Autodesk enables us to provide the best possible business and technology solutions to our clients,” said Microdesk President, Michael DeLacey. “Together we are able to combine resources and expertise in order to fully address our customers’ challenges, as well as develop longer term strategies for improving the way the industry plans, designs, builds and operates our nation’s buildings and infrastructure. That is a level of partnership that we truly value, and our clients feel the benefit of as well.”

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AVEVA announces New Plant and Marine Customers in Russia

24 April 2012

AVEVA announces today that it has won two significant contracts in Russia with SevZap NTC, a leading Russian EPC in the power industry, and DO “Vympel”, a Marine design office based in Nizhny Novgorod.

SevZap NTC has signed a license agreement to implement AVEVA Plant solutions. AVEVA technology will enable SevZap concurrent multi-location engineering for work on large-scale capital plant projects. The development of its own engineering approach based on the AVEVA Plant portfolio will allow improved design quality and efficiency throughout the lifecycle of its projects. As part of the contract with SevZap, its designers will also receive training at the AVEVA educational centre in St. Petersburg.

DO “Vympel” will standardize its 3D engineering design on the recently released version of AVEVA Marine, rolling out a suite of software applications for all its new projects. AVEVA Marine will allow DO “Vympel” to execute global projects in a single engineering design environment, through a distributed team. Dmitry Bahansky, Chief Designer CAD, DO “Vympel” commented, 'We need to optimize our resources and reduce costs. Technology is not standing still and there is serious competition in the shipbuilding market. We must reinforce our leadership with solutions like AVEVA Marine in order to open up new opportunities for our business.'

Evgeny Fedotov Vice President, Russia & CIS, AVEVA explains, 'We are able to offer the Russian market a new level of "Integrated Engineering & Design" efficiency, with savings of up to 30% through

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new releases of AVEVA Plant and AVEVA Marine. We have demonstrated our flexibility and openness in assisting SevZap with the development of its own technology based on AVEVA Plant, as well as the benefits offered to DO “Vympel” by standardizing 3D design on AVEVA Marine. These are both excellent benchmark customers for the Russian market.'

'We have a great team in Russia, with strong, determined leadership that is rapidly growing our business in this important region', added Richard Longdon, CEO, AVEVA. 'Our release of exciting new products and our excellent customer relationships are key drivers in helping us expand throughout Russia.'

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Codex of PLM Openness is Gaining Industrial Relevance

24 April 2012

Nearly one month after its publication the amount of companies supporting ProSTEP iViP’s Codex of PLM Openness (CPO) raised to 15. Until today the following companies signed the CPO: Aras, Atos, BMW, Daimler, Dassault Systèmes, EDAG, Inforbix, Oracle, PROSTEP, PTC, Robert Bosch, Siemens PLM Software, SpaceClaim, T-Systems and Volkswagen.

The CPO provides a common basic understanding on the subject of openness of IT-systems in the context of PLM. It provides measurable criteria, allowing every IT customer and IT provider in the market a clear positioning with regards to “PLM Openness“. The CPO is a voluntary self-commitment for industrial and IT companies, aiming at implementing or offering highly integrative solutions for seamless data processes in PLM.

The international participation and the growing interest within branches like automotive and aerospace underline that the initiative is a clear signal and invitation to all players in the market to participate.

Thus, with great interest the first ProSTEP iViP CPO Community Conference is anticipated. This conference will take place on June 20th, 2012 in Darmstadt, Germany. All interested people are invited to participate.

More information on the CPO, becoming partner as well as the up-to-date list of partners can be found at <http://www.prostep.org/en/cpo.html>

About the ProSTEP iViP Association

CIMdata PLM Industry Summary

ProSTEP iViP Association bundles the interests of manufacturers and suppliers in the manufacturing industry as well as IT vendors, in close cooperation with research and science institutes, to provide its members with the long-term competitive advantages that more efficient processes, methods and systems enable.

Today, the ProSTEP iViP Association remains committed to developing new approaches to end-to-end process, system and data integration for its members and providing digital support for all the phases of the product creation process. Members of the ProSTEP iViP Association currently include about 160 companies and organizations from 17 nations.

For more information on ProSTEP iViP, please visit www.prostep.org

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Cimatron Expands North American Tooling Software Support Team

27 April 2012

Cimatron Limited today announced the continued expansion of the company's North American technical support team.

“The growth of our business in North America requires this additional hiring,” said Bill Gibbs, President of Cimatron North America. “Maintaining the high level of support that we provide to our customers is a cornerstone of our success and our commitment to our customers’ success.”

All members of the Cimatron support team are experienced toolmakers with hands-on know-how in tool design and manufacturing. The latest additions to the Cimatron support team include two veteran moldmakers, each with over twenty years of tooling background.

Cimatron provides technical support to its expanding customer base in North America through phone, email, and the web. The team employs state-of-the-art remote support technologies to provide effective and timely assistance. “When our customers are working on a project, time is of the essence. We take great pride in helping our customers maximize the productivity gains they get by using the Cimatron software,” said Dan Branch, Cimatron Technology’s Support Manager and a 23-year tooling industry veteran. “We couldn’t do it without the extensive hands-on knowledge and deep expertise possessed by each team member, as well as their dedication to customer satisfaction.”

Cimatron customers are highly appreciative of the support that they receive. “It is important for us to work with a software vendor that provides strong customer support and can partner with us the way we partner with our customers,” said Marland Mold (Pittsfield, MA) Cimatron user John Nykorchuk. “The people at Cimatron really know mold making and have a strong understanding of our challenges and

needs.”

Added Mike Jacobs, founder and owner of Pattern Mold (Bethel, MN): “We haven’t called much for support from Cimatron, but when we have, they’ve been extremely responsive and knowledgeable. It’s nice to know that you have the experts in your corner when you need them.”

To learn more about Cimatron’s software for tooling, and support options available for Cimatron customers in North America, visit www.cimatrontech.com

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Gerber Technology Achieves Historic Milestone: Installs 10,000th Automated Cutting System

26 April 2012

Gerber Technology has installed its 10,000th GERBERcutter. Theory, a New York-based men's and women's contemporary fashion company, purchased the milestone cutter – a GERBERcutter® GTxL, which is the second such system in operation at Theory’s headquarters and design center in New York City.

Theory is known for its clean-line and luxuriously simple clothes and accessories merchandise sold through signature Theory stores and upscale retailers in the U.S., Europe and Asia.

Gerber’s cutting systems have been producing precisely cut parts and saving users meters of material for more than four decades. In addition to cutting women’s and men’s apparel, lingerie and swimwear, GERBERcutters also produce parts to manufacture Barbie® dolls, deep sea diving suits, automotive and airplane seats, aircraft escape slides, fuel cell membranes, composite parts for rockets and helicopters, fire suits, and even human skin grafts.

Sam Simpson, vice president of Global Sales for Gerber Technology, said, “Our automation solutions enable growth which then drives profitability. Gerber has always approached prospective customers with the objective of establishing long-term partnerships by providing industry expertise to help them improve their business processes. Through the sale of 10,000 cutting systems and thousands more CAD systems and peripherals, we have helped companies of all sizes realize their growth and profitability goals.”

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CIMdata PLM Industry Summary

Infor Delivers Record-Level Product Development and Innovation

23 April 2012

Infor today announced that more products, features, customer-driven enhancements, and integrations are planned to be delivered in 2012 than in any similar period in the company's history. The increased level of innovation results from a commitment to spend more than \$300 million in R&D for the year, the addition of more than 500 software engineers and designers, and the unique capabilities of Infor10 ION technology, which uses open standards to integrate Infor and non-Infor applications.

In 2011, Infor shipped 69 new products, 1904 new features, 2001 customer enhancement requests, and 194 new integrations, an increase of more than 70 percent from 2010. The company plans to ship significantly more of each in 2012, increasing new products by more than 45 percent, new features by more than 60 percent and new integrations by more than 50 percent. The company also expects to deliver a record number of customer requested enhancements.

Under the direction of CEO Charles Philips and Infor's new executive management team, in 2012 Infor expects to deliver at least 240 percent more new products, 175 percent more new features, and an astonishing 800 percent more new integrations compared to 2010 levels.

Among the more than 100 new products planned to be delivered in 2012 are Infor10 Industry Suites; applications specialized by industry featuring Infor10 ION and Infor10 Workspace technology. Designed expressly for the unique demands of a specific industry, Infor10 Industry Suites are preconfigured by industry, minimizing the need for extensive customizations that often lead to long and costly implementations.

"Today's business climate has become one of 'survival of the fastest,' where companies that fall behind cannot expect to be significant, relevant, or even viable for much longer," said Charles Phillips, CEO of Infor. "Infor recognizes that we must partner with our customers, to deliver the level of innovation that supports their long-term growth plans. With our new Infor10 Industry Suites, our goal is zero modifications. Integrations, configurations, and analytics should be less a part of an implementation and more a part of the application. Infor10 products are specialized by industry and designed to help customers go faster."

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Intertech Rolls Out Full Application Lifecycle Management Consulting Services

27 April 2012

Intertech has added to its Application Lifecycle Management (ALM) consulting services offering. The additional offerings provide coverage on all aspects of an organization's software development lifecycle.

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"For years Intertech has delivered ALM consulting, with the addition of a series of services, we now cover every aspect of Application Lifecycle Management," stated Ryan McCabe, Intertech Partner and Vice President.

The summary of services offered includes review and improvement of requirements management, functional specifications, and software architecture, software design and programming, software testing, use of mocks, software deployment, maintenance, model review (RAD, Spiral, Agile, Scrum, Lean), Continuous Integration (CI) and tools to support it, documentation, QA, project management, user interface, development tools, version control, repositories, performance testing, change management, and bug and issue management.

In addition to the services, Intertech helps clients select, install, and configure tools that support the overall ALM. Tools include, but are not limited to, Expression Studio, fxCop, Geb, Git, Hudson, Jenkins, Maven, MSBuild, Nexus, Rational Function Tester, QTP, SharePoint, TFS, and VSTS.

About Intertech

Founded in 1991 by local entrepreneur Tom Salonek, Intertech, Inc. has grown from a one-person shop to the largest combined software developer training company and research-supported consulting firm in Minnesota. Intertech designs and develops software solutions that power Fortune 500 businesses along with teaching these and other organizations including mid-sized companies and state government.

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Lattice Technology and Digabit Announce Partnership

24 April 2012

Lattice Technology today announced a partnership with Digabit, Inc.

Digabit and Lattice Technology will deliver powerful 3D engineering content to parts catalogs, maintenance documentation and other technical content via Documoto on the internet.

"I am excited to be working with Digabit" said Bill Barnes, General Manager, Lattice Technology, Inc. "With XVL, companies will be able to easily integrate even the largest and most complex assemblies with the powerful Documoto environment."

"Lattice's ability to import CAD data in to such a highly compressed yet consumable model is a great match with our web technology and we are pleased to be delivering a joint solution to the market"

CIMdata PLM Industry Summary

added Alan Sage, CEO, Digabit, Inc. "We integrated Lattice's XVL technology with Documoto to bring modern engineering 3D formats, providing the full visual picture of how parts interact and work together, to the aftermarket web. Combining XVL with our electronic parts catalog brings cutting edge technology, normally only available at the engineer's desk, to service personnel in the field."

Now, 3D data can enrich documentation that is accessible to everyone from engineers to the maintenance floor.

About Digabit, Inc.

Digabit, Inc. is headquartered in Denver, Colorado. Documoto by Digabit is a modern aftermarket web solution for Original Equipment Manufacturers, asset intensive users, or any organization that wants to deliver thousands of aftermarket technical documents on the web. Documoto allows users to find things visually with our icon driven platform, or search by keywords, descriptions, part numbers or other identifying information. Within a few clicks of the mouse, Documoto helps users quickly find and easily access the exact document or part they want.

For more information, visit www.digabit.com

About Lattice Technology, Inc.

Lattice Technology sets the standard for technical communication and digital mock up in the manufacturing enterprise. With Lattice Technology Solutions, engineers can seamlessly and accurately perform design review, design processes, simulate assembly processes, create print-ready and digital work instructions, technical illustrations and mBOMs/sBOMs direct from 3D data. Lattice's standards-based XVL (eXtensible Virtual world description Language) technology provides secure, highly accurate and compressed 3D files that can be used, shared and easily supported by partners, suppliers, and internal departments in a lightweight browser-based solution. XVL is unmatched in performance, compression and accuracy. Lattice Technology Inc. was founded in 1997 with headquarters in Tokyo, Japan and San Francisco, USA.

For more information, visit www.lattice3d.com

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Nemetschek Allplan and Mapolis Enter Into Strategic Alliance: International Network for Architects and Structural Engineers

19 April 2012

Nemetschek Allplan and mapolis.com have formed a strategic alliance. The aim of the partnership is to

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provide Allplan users with the rapid and direct possibility of presenting their projects and references on the Internet and exchanging details with potential clients, planning partners, or other colleagues. As part of a wide-ranging package of resources and services, the concept of “Designed by Allplan” can be created, for example, an interactive reference database with Allplan projects from all over the world. And with “Working with Allplan” planning agencies working with the BIM software can also be provided with an introduction.

As part of the development of their Social Media Initiative, together with mapolis they are gaining an additional channel of communication which is also very broad in scope. Their users have the ideal forum here to present themselves, as well as networking worldwide with customers and project organizers, as well as with other planners and companies that actually carry out the work,” says Peter Mehlstäubler, CEO of Nemetschek Allplan GmbH. He goes on: “And with mapolis, we have a powerful Internet partner at our side with strong and influential connections in the world of real estate, and therefore also with our target customer group.”

Wolfgang Moderegger, Chair of mapolis AG, has this to say: “With Nemetschek Allplan we have been able to gain one of the most important CAD manufacturers of all, with more than 65,000 customers worldwide, as our co-operation partner. Their network will benefit not only from the know-how of the new users, but also from the wide variety of the projects which can be achieved with the Allplan CAD system. With their platform, Allplan users can reach a wide public, as well as search engines”.

Allplan & mapolis: International Network for Planners

Whether as architect, structural engineer, or facility manager, the close co-operation between Nemetschek Allplan and mapolis offers every planner the opportunity of introducing themselves and their projects on an international network. With the concept of “Working with Allplan,” planning agencies that work with Allplan CAD software can create personal performance profiles. In the reference database “Designed by Allplan,” Allplan projects can be made available with pictures, descriptions, and profiles of all the project partners involved. Anyone who is looking for a particular building can then obtain a virtual image of the project with a whole range of cross-references, such as the individual project services, the parties involved in the construction, or the contact persons concerned.

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SAP Establishes Global Managing Board to Lead Company

20 April 2012

SAP today announced that it has created a Global Managing Board to lead the company. This body was established in addition to the SAP Executive Board, which retains ultimate responsibility for overseeing and deciding on the activities of the company. The Global Managing Board allows SAP to appoint a

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broader range of global leaders to help steer the organization. All current Executive Board members as well as Lars Dalgaard and Robert Enslin will join the Global Managing Board. The SAP Supervisory Board also appointed Dalgaard to the SAP Executive Board.

After the full integration of Sybase and the recent acquisition of SuccessFactors, the establishment of the Global Managing Board will help SAP drive innovation and scale faster in its core markets as well as in its new categories: mobile, database/in-memory and cloud. A re-assignment of responsibilities within this expanded leadership team will help the company further strengthen its focus on customers, growth and operational excellence.

SAP Co-CEOs Bill McDermott and Jim Hagemann Snabe will continue to concentrate on SAP's strategy development and execution. They will oversee and drive strategy and the innovation portfolio across all markets, further deepen key relationships with customers and partners and ensure operational excellence across all board areas.

Enslin will assume responsibility for all global sales and ecosystem and channels activities to further strengthen SAP's go-to-market approach by fostering customer relationships and accelerating value delivery. The Global Customer Operations organization and Enslin will continue to report into McDermott.

Dalgaard will lead the company's new cloud business unit, which combines all cloud assets of SAP and SuccessFactors to drive market leadership in the cloud for businesses.

Gerd Oswald will be responsible for all on-premise delivery, including development of applications, global services, solution and knowledge packaging, as well as the SAP Active Global Support organization. This will enable SAP to simplify the consumption of on-premise solutions and accelerate innovation without disruption for SAP customers.

Vishal Sikka continues to be responsible for technology and innovation. In his role as chief technology officer (CTO), he is responsible for all technology of the company as well as for research and incubation. He specifically drives development in the areas of analytics, database and technology, mobile and the flagship in-memory computing platform SAP HANA.

Werner Brandt remains chief financial officer of SAP, overseeing all finance and administration functions of SAP. He also continues as interim head of Human Resources

“Over the past two years we've transformed SAP into a faster, leaner, more innovative company while doubling our addressable market,” said McDermott and Snabe. “With Lars and Robert joining our new Global Managing Board, we now have the right set up to innovate and scale solutions across our five market categories powered by SAP HANA. The Global Managing Board will drive customer centricity, expand our market leadership and execute on our ambition to exceed EUR20 billion in total revenue with a 35 percent operating margin by 2015.”

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For more information, visit the [SAP Newsroom](#).

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Selerant Announces Expansion to India Market

24 April 2012

Selerant announces its expansion into the India Market, answering the demand of an untapped PLM (Product Lifecycle Management) market for the process manufacturing industry.

The official launch will begin with a seminar, PLM Solutions Empower Companies to Achieve Operational Excellence, co-hosted by analyst firm ARC. The event will be held on April 26, 2012 (Thursday) at the Hotel Atria, 1 Palace Road, Bangalore.

The agenda includes presentations by ARC, Selerant, and one of Selerant's customers, Nestlé. To view the full agenda, please visit: <http://www.selerant.com/main/en-us/company/upcomingevents.aspx>

To register for the event, please visit: <http://www.des07.com/subscribe/survey?f=3290>

“DevEX (Selerant's web-based PLM solution) provides the innovation, compliance, and safety tools needed in India.” Nicola Colombo, Selerant CSO explains, “This is even more critical for Food and Beverage corporations as the Food Safety and Standards Act places a significant responsibility onto manufacturers. They will need a solution that will not only allow them to quickly develop new products, but ensure that these products are safe and comply with the new regulations. DevEX gives them the control; and now our new operations and Food Safety database will give them access to these tools.”

About DevEX

Selerant provides global enterprises with DevEX, a configurable, web-based PLM solution. DevEX seamlessly integrates data from multiple locations and legacy systems through its central database. This provides a comprehensive picture of the entire product lifecycle as team members use tools such as: product development, regulatory compliance, product and packaging specifications, innovation process management with StageGate™ methodology, and EcoDesign for Sustainability

About Selerant

Founded in 1990, Selerant focuses solely on recipe-based product development software to expedite

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time to market, ensure quality and regulatory compliance, improve product quality, and build lasting relationships with their customers.

Selerant's exceptional service and solutions to over 500 companies and mid-sized organizations has been recognized for its best practice methodology in DevEX, achieving FDA 21CFR PART II compliance implementation and ISO 14040:2006 and 14044:2006 certification for Eco-Design (Lifecycle Assessment for Sustainability Initiatives) software tool.

Selerant is headquartered in New York, NY, USA, Milan, Italy and Shanghai, China. Utilizing its global presence and 20+ years of domain experience, Selerant offers unique expertise to serve leaders in process manufacturing industries, including: Food, Beverage, Flavor, Chemicals, Paint, Ink, Fragrance, Household Goods, Pharmaceuticals, and Cosmetics. Learn more at www.selerant.com

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SofTech Joins the Aras Partner Program

24 April 2012

Aras® today announced that SofTech has joined the Aras Partner Program. SofTech will develop integrated solutions to extend the capabilities of the Aras PLM solution suite.

Meet SofTech at ACE 2012 International, May 1-3 in Troy, Michigan.

For more information, please visit www.aras.com/ACE2012

“Partnering with Aras gives us the opportunity to extend our technical expertise to include the Aras platform and broaden our company’s solution portfolio. We chose to work with Aras because the Aras framework offers a modern environment that complements and extends existing infrastructure,” said Bob Anthonyson, Vice President of Business Development at SofTech.

“We are very pleased to welcome SofTech into the Aras Corporate Community and the Aras Partner Program,” said Peter Schroer, President of Aras. “For years, SofTech has been delivering PLM solutions that enhance their customers’ business. They know their way around a PLM implementation and their experience will be invaluable to Aras users.”

About SofTech

SofTech, Inc. is a proven provider of product lifecycle management (PLM) solutions. SofTech’s solutions accelerate products and profitability by fostering innovation, extended enterprise collaboration,

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product quality improvements, and compressed time-to-market cycles. SofTech excels in its sensible approach to delivering enterprise PLM solutions, with comprehensive out-of-the-box capabilities, to meet the needs of manufacturers of all sizes quickly and cost-effectively. Over 100,000 users benefit from SofTech software solutions, including General Electric Company, Goodrich, Honeywell, Siemens, Sikorsky Aircraft and the U.S. Army. Headquartered in Lowell, Massachusetts, SofTech (www.softech.com) has locations and distribution partners in North America, Europe, and Asia.

About Aras

Aras is the leading provider of enterprise open source Product Lifecycle Management (PLM) software solutions. Freedom from licensing eliminates up-front expenses and per user costs while superior technology makes Aras the most advanced enterprise PLM solution suite available. Customers include Motorola, Freudenberg, GE, Hitachi, Lockheed Martin, Textron and TEVA Pharmaceuticals. Aras is privately held with global headquarters in Andover, Mass. For additional information visit www.aras.com

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Toyota Material Handling Europe Selects MSC Software Solutions to Optimize Designs

26 April 2012

MSC Software Corporation today announced that Toyota Material Handling Europe selected SimXpert Motion for the modeling and analysis of forklift structures for customized material handling equipment.

Toyota Material Handling Europe is located in Mjölby, Sweden and provides optimized solutions that help businesses of all sizes across Europe meet today's materials handling challenges. The group relies on the wealth of experience accumulated over many years of operation for the design of a wide range of advanced Toyota and BT branded products.

Due to market growth in Europe and the need for equipment design customization for European customers, the engineering department of Toyota Material Handling Europe needed to develop its own competency in dynamic simulation and dynamic truck behavior. They want to be able to quickly address specific customer requirements in order to better serve their markets.

“Through MSC Software’s simulation technology, we are able to optimize complex welded forklift structures and validate behavior of the forklift before building any physical prototypes,” said Magnus Malmberg, Manager Load & Structural Simulation at Toyota Material Handling. “This helps us optimize product durability so we can offer high quality, customized and innovative equipment to our clients.”

“We are very proud that Toyota Material Handling Europe has selected our software solutions for advanced modeling and simulation of their material handling solutions,” said Kais Bouchiba, Senior Vice-President EMEA at MSC Software. “Our solutions meet their mandatory criteria which included CATIA interoperability, ease of use, and affordability. We are convinced that MSC’s CAE Solutions will help Toyota Material Handling Europe design even better and more innovative products in a cost effective manner. We want to extend our thanks to our distributor in Sweden, CAE Value AB, who was instrumental in making this collaboration possible.”

About Toyota Material Handling:

Toyota Material Handling Europe (TMHE) helps businesses of all sizes across Europe meet today’s materials handling challenges with a full range of Toyota counterbalanced forklift trucks, BT warehouse equipment, and services and added value solutions, including service contracts, short term rental, used trucks and the Toyota I_Site Fleet Management Solution. Active in more than 30 countries across Europe and with headquarters in Sweden, TMHE has a European Office in Brussels and production centers in Ancenis (France), Bologna (Italy) and Mjölby (Sweden). With about 4,500 service engineers, around 7,500 employees, along with a network of independent distributors and dealers, TMHE is the European regional organization of Toyota Material Handling Group (TMHG), which is part of Toyota Industries Corporation (TICO) – the global leader in materials handling equipment. For more information on TMHE, visit www.toyota-forklifts.eu

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Events News

CADsoft Consulting is Silver Sponsor for the 2012 APLS Annual Conference

26 April 2012

CADsoft Consulting Inc. will be demonstrating and presenting to engineering professionals from across Arizona at the Arizona Professional Land Surveyors annual conference. This annual event for Arizona surveyors and land managers from the public and private sectors is being held in Tempe on April 26th – 28th. The 2012 conference consists of exhibits, keynote industry speakers, and ongoing training sessions.

CADsoft Consulting is proud to be a Silver Sponsor and will be hosting ongoing demonstrations at their exhibit booth #2. CADsoft will be on hand to share Autodesk’s comprehensive portfolio of 3D design software that supports Building Information Modeling (BIM) processes, helping surveyors, land managers, engineering consultants, and contractors to plan, design, build, and manage infrastructure

projects smarter, faster, and more affordably.

About CADsoft Consulting

CADsoft Consulting is an Authorized Autodesk Value Added Reseller (VAR) offering full-service consulting, training and support. For the past 21 years, CADsoft Consulting's unique services are sought after by an impressive list of architectural firms, engineering companies, government agencies, and academic institutions. CADsoft Consulting is an Autodesk Gold Partner providing solutions for architecture, engineering, construction, civil engineering, geospatial, utilities, and academic institutions. In addition, CADsoft is an Autodesk Authorized Training Center (ATC) with locations in Tucson & Tempe, Arizona, and Albuquerque, New Mexico.

For more information, please visit their website: <http://www.cadsoft-consult.com>

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Construction and Completion Processes with SmartPlant® Enterprise Showcased on Intergraph® Event in Stavanger

25 April 2012

Intergraph® announces its next technical event in Norway, "Delivering Construction and Completion Processes with SmartPlant® Enterprise," on May 9, 2012. This one-day seminar, sponsored by the Process, Power & Marine division, is a great opportunity for customers and prospects to gain an insight in the latest Intergraph technology, to network with peers, and to meet Intergraph experts.

The seminar will cover engineering design basis, construction with dynamic work package planning, fabrication, and system completion with a new template solution for all system completion activities. Attendees will learn how to leverage all functionalities available in SmartPlant Enterprise for construction and completion processes. With Intergraph's integrated suite of solutions, businesses can achieve substantial productivity gains and improve engineering efficiency by up to 30 percent.

"Construction projects today have become more complex. Information from multiple systems, departments or contractors need to be coordinated and managed to execute construction projects efficiently. Intergraph SmartPlant Construction uses live information from source systems like 3D models, 2D engineering tools, material management and warehouse systems. This provides quality information at all times, enabling users to make accurate and timely decisions to improve efficiency and substantially reduce construction schedules," said Chris Why, business development manager at Intergraph Process, Power & Marine, who will present at the seminar.

SmartPlant Construction is the integrated Intergraph solution that offers dynamic work package

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planning, construction sequencing and reporting to streamline and integrate engineering for improved CAPEX efficiency and maximum construction readiness. This is critical as construction readiness can make the difference between a 60 percent loss and a 10 percent profit, and SmartPlant Construction ensures that even the most complex construction projects stay on budget and schedule.

Jone H. Kristensen, Nordic Business Unit director at Intergraph said, "The process and offshore industries are seeing many new projects being planned and started in Scandinavia recently. It is important for owners and engineering contractors to execute these complex projects on schedule and on budget. Scandinavia was one of Intergraph's top growth areas globally in 2011. This trend is continuing in 2012 as Intergraph understands the market requirements and offers solutions helping customers to work to their full potential. I am therefore very pleased to host this event and show new and existing customers how they can benefit."

Construction companies, project management offices, fabricators and owners managing construction resources, materials and schedules are invited to join this event and discover how SmartPlant Enterprise meets individual business needs and enhances collaboration within construction and completion projects. Attendees will see the full spectrum of intelligent, integrated engineering knowledge in Intergraph's solutions giving them the competitive edge needed in today's and tomorrow's market.

The ARC Advisory Group, a leading industry analyst firm, ranked Intergraph the No. 1 overall engineering design 3D software and process engineering tools (PET) provider worldwide according to its "PET Worldwide Outlook Market Analysis and Forecast through 2015."

About Intergraph

Intergraph is the leading global provider of engineering and geospatial software that enables customers to visualize complex data. Businesses and governments in more than 60 countries rely on Intergraph's industry-specific software to organize vast amounts of data to make processes and infrastructure better, safer and smarter. The company's software and services empower customers to build and operate more efficient plants and ships, create intelligent maps, and protect critical infrastructure and millions of people around the world.

Intergraph operates through two divisions: Process, Power & Marine (PP&M) and Security, Government & Infrastructure (SG&I). Intergraph PP&M provides enterprise engineering software for the design, construction, operation and data management of plants, ships and offshore facilities. Intergraph SG&I provides geospatially powered solutions, including ERDAS technologies, to the public safety and security, defense and intelligence, government, transportation, photogrammetry, and utilities and communications industries. Intergraph Government Solutions (IGS) is a wholly owned subsidiary of Intergraph Corporation responsible for the SG&I U.S. federal and classified business.

Intergraph is a wholly owned subsidiary of Hexagon AB. For more information, visit www.intergraph.com and www.hexagon.com

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Delcam and Mazak to Demonstrate how to do “More with Mazak”

25 April 2012

Delcam will be partnering with Mazak at the machine-tool builder’s “More with Mazak” manufacturing technology exhibition to be held from 8th to 10th May at its Northeast Regional Headquarters and Technology Center in Windsor Locks, Connecticut. Prospective attendees for the event can visit www.mazakusa.com/morenortheast to learn more and to register for this unique event.

The exhibition will feature a number of advanced machine tools. Delcam’s software products will be involved in the programming of two sophisticated demonstrations during the exhibition. A dental project will be machined using toolpaths and NC code generated from Delcam’s PowerMILL on the Mazak VC Compact 5X 5-axis vertical machining centre, while another medically-oriented part programmed with Delcam’s PartMaker will be machined on the Mazak Integrex i-150 multi-tasking bar-fed mill.

Delcam’s PowerMILL is the industry leading CAM solution for the manufacture of complex shapes such as those found in mouldmaking and 5-axis simultaneous milling applications. PartMaker is the industry leading solution for automating the programming of multi-tasking turn-mill centres with live tooling, as well as other production machining applications.

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Delcam’s latest CAM systems to be shown at AUSTECH

23 April 2012

Camplex, Delcam’s reseller in New Zealand and Australia, will demonstrate the latest versions of the Delcam range of CAM software at the AUSTECH exhibition to be held in Sydney from 8th to 11th May. Delcam employs the largest team of CAM developers of any supplier and the results of their work will be seen in new releases of PowerMILL for high-speed and five-axis machining, FeatureCAM for feature-based programming, PartMaker for Swiss-type lathes and turn-mill equipment and the Delcam for SolidWorks integrated CAM system.

The 2012 R2 version of PowerMILL CAM includes new and enhanced strategies for both roughing and finishing, such as step cutting within area clearance and the ability to use polar milling when programming machines with a rotary table. Full details of both the 2012R1 and R2 releases, including

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videos demonstrating the new functionality, can be seen on www.delcam.tv/pm2012/lz.

The 2012 R2 release of FeatureCAM also includes important new strategies for roughing and turn-mill operations, alongside a range of more general enhancements to allow faster toolpath generation. The main addition is a series of new strategies for 2.5D roughing, including a continuous spiral option to minimize wear on the cutter and machine tool, high-speed roughing options, including trochoidal machining and Delcam's patented Race Line Machining, and "tear-drop" moves to clear corners more smoothly. Videos of this functionality can be seen on www.delcam.tv/fc2012/lz.

Major highlights of the 2012 release of PartMaker include improved visualization, more powerful simulation of vertical and horizontal machining centres, support for the latest breed of multi-axis bar-fed mills, turn-mill centres and Swiss-type lathes, greater flexibility and control in process development. New rotary machining functionality allows the user to perform 3D surface machining using cylindrical interpolation, while the software's powerful Full Machine Simulation technology has been extended to vertical and horizontal machining centres. These options can be seen on www.delcam.tv/pmk2012/lz.

Finally, the 2012 R2 version of Delcam for SolidWorks, the integrated CAM system for SolidWorks, includes new modules for b-axis turn-mill and four-axis wire EDM, plus numerous improvements to the existing functions for rough milling and finishing. As a Gold Partner CAM product, it is, of course, fully compatible with the latest release of SolidWorks. To see more, please go to www.delcam.tv/dfs2012/lz.

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Focus on Sustainability atACHEMA 2012 (June 18-22 in Frankfurt)

25 April 2012

In support of the transition to sustainable energy sources, ACHEMA Engineering Zone exhibitor CAD Schroer will offer its plant design software to renewable energy companies at a 70% discount

Biotechnology, chemical and environmental experts are meeting at ACHEMA 2012 for a multi-disciplinary look at the latest industry developments. Sustainable energy companies may find process plant software experts CAD Schroer of special interest this year.

ACHEMA, the world forum of the process industry, is a technology summit for chemical engineering, environmental protection and biotechnology. This year the show will be highlighting innovations in sustainable energy sources and storage technologies, examining the growth in renewable energy generation. It will also look at energy efficiency across the process industry.

Software for Designing Complete Process Plants

In Hall 9.2 at stand B30, CAD Schroer's team will be on hand to demonstrate its MPDS4 PLANT DESIGN software, which allows process engineers in areas like sustainable energy to progress projects quickly and cost-effectively by creating fast concept designs, project cost estimates and detailed 3D plant layouts. Visitors will be able to find out more about the powerful engineering suite's role in design process integration, optimisation and automation.

Supporting Renewable Energy Companies

"Germany is all abuzz with the 'energy transition' from fossil fuels to renewable resources," says CAD Schroer's Sergej Schachow. "This will be a big thread running throughout the AICHEMA congress and exhibition. There are many smaller and start-up companies in renewables, driving innovation. This sector needs to grow exponentially. We'll be offering our software to these companies nearly at cost, hoping this will create further competitive advantage for them."

[More Information on the software discount for renewable energy companies](#)

Integrated, Scalable, Modular Plant Design

The MPDS4 3D plant engineering suite provides a flexible plant assembly solution regardless of project size. Its multi-user relational database approach provides a rules-based, specification-driven 3D design environment for all the major plant disciplines, including P&ID driven process piping. It provides detailed engineering review capabilities as well as external 3D walk-through tools for project stakeholders.

"We look forward to speaking to and learning from process engineers from around the world this June," concludes Mr Schachow. "It will be a great opportunity to find out how we can continue to develop our system for the industry's benefit."

[ACHEMA 2012 visitors can request their free ticket here](#)

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PITERION US Division at Siemens PLM World

26 April 2012

PITERION is celebrating the arrival of its new U.S. division at the Siemens PLM Connection Americas User Conference (PLM World) 2012, in Las Vegas May 7-10.

Having delivered years of successful PLM optimization via the company's headquarters in Germany and the branch offices in Europe and India, PITERION can now provide clients in North America with more

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timely support in improving the performance of their PLM solutions.

Join PITERION for a special conference presentation on Tuesday, May 8th, entitled “**Demystifying the Transition from TC Enterprise to TC Unified — A Roadmap for Success.**”

While at the conference, visit them at **Booth 9** to learn more about the process and innovation excellence PITERION can achieve for your company.

Your Appointments with PITERION at the PLM World:

“Demystifying the transition from TC Enterprise to TC Unified – A roadmap for success!”

Tue, May 08, 2012 (04:25 PM)

Session Number: 312

Track: Teamcenter Unified

Location: Tropical EF

“Interactive Workspace – Utilizing SelectBest™ to accelerate Systems Engineering collaboration”

Roundtable Session

Wed, May 09, 2012 (9:30 AM)

Location: Palma B

Meet the Experts of PITERION

Booth Number 9

Mon, May 07 – Tue, May 08, 2012

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Tata Technologies Displays eMO EV in Detroit at SAE 2012 World Congress First Full Vehicle by Indian Engineering Services Firm

24 April 2012

Tata Technologies will display its electric MObility (eMO) engineering study EV at the SAE 2012 World Congress in Detroit April 24-26. eMO made its world debut at the North American International Auto Show (NAIAS), in Detroit, in January 2012. Tata Technologies also will demonstrate the

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innovative application of software tools that supported the creation of eMO.

“The eMO project symbolizes the coming of age of Indian automotive engineering,” said Warren Harris, Tata Technologies President and Global COO said at its NAIAS debut. “It is a tangible example of the capability of Tata Technologies to engineer a full vehicle – a first for any India-based engineering services company.”

Harris noted that the unique strength of Tata Technologies is the organization’s global reach. “Because we are India-based, Tata Technologies is intimately familiar with developing markets. Additionally, our experience and presence in Europe and North America means we also have an understanding of developed markets; a combination that provides a competitive advantage to our clients,” he said.

Tata Technologies’ Vehicle Programs & Development (VPD) Group, with more than 300 engineers operating from its four automotive engineering centers of excellence worldwide – Pune (India), Detroit, Coventry (UK), and Stuttgart (Germany) – had the responsibility of developing eMO. The vehicle is an internal engineering study that highlights both the Tata Technologies dedication to environmental responsibility and sustainability, and showcases the company’s global experience, knowledge, capacity and innovation capabilities.

“This next decade will see an ever-increasing demand for more efficient and accelerated product development that also will need to incorporate more new technology than the auto industry has seen in 30 years,” said Kevin Fisher, President – VPD Group. “We are positioned to set the pace in automotive product development and technological innovation.”

The eMO architecture emphasizes “right size” personal urban transportation by minimizing its exterior footprint and maximizing interior space; including seating for four adults.

As a ground-up EV study, eMO also incorporates design advantages over an internal combustion engine vehicle like smoother aerodynamic surfaces and shorter overhangs. With sustainability in mind, eMO benefits from a low carbon footprint and a recyclability strategy. To reduce the overall carbon footprint of the manufacturing, assembly and other associated processes, Tata Technologies eliminated the traditional body shop and paint process, and utilizes many green product materials in eMO.

The business case underpinning the eMO project sets the MSRP at the disruptive price point of \$20,000, before federal tax incentives or rebates.

Dassault Systèmes' CATIA Contributions to eMO

This ground breaking study was completed quickly and accurately in large part because the development team relied heavily on the capabilities of Dassault Systèmes' leading edge design authoring solution, CATIA®, according to Kevin Power, Lead Electrical Engineer on the eMO project.

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“A large challenge in the development process was the requirement to fit all the required vehicle systems into a small footprint while maintaining spacious seating for four adults,” Power said. “To achieve this, various powerful solutions from the CATIA portfolio were utilized to quickly develop various studies allowing the team to rapidly converge on innovative solutions.

“The development was also a global effort and required collaboration between geographically disparate locations,” Power added. “CATIA became the common language of the extended team and allowed rapid comparison of proposals leading to swift decisions – truly the ‘cement of innovation’.”

CATIA also was used extensively coupled with collaboration tools, enabling multiple team members to view pertinent data in real time. To see eMO, and to view a demonstration of Dassault Systèmes CATIA V6, visit booths 937 and 939 at the SAE 2012 World Congress at Cobo Center in Detroit.

To learn more about eMO, and Tata Technologies – the first Indian engineering services organization capable of delivering a full vehicle – visit <http://www.tatatechnologies.com/global/vpd/emo.html>

CATIA, SolidWorks, ENOVIA, SIMULIA, DELMIA, 3D VIA, 3DSwYm, EXALEAD, and Netvibes are registered trademarks of Dassault Systèmes or its subsidiaries in the US and/or other countries.

About Tata Technologies

Tata Technologies, founded in 1989, is a global leader in Engineering Services Outsourcing and Product Development IT services to the global manufacturing industry; enabling ambitious manufacturing companies to design and build better products.

Tata Technologies is a company of innovators, specialists in the design engineering space, who apply cutting-edge technology to provide a competitive advantage to customers in the manufacturing sector. The company is a strategic partner for developing complete vehicles (VPD group), engineering subsystems and components (E&D), managing the NPI process and collaborative engineering (PLM), and tying together information created and used throughout the extended manufacturing enterprise (ESG).

Tata Technologies is headquartered in Singapore, with regional headquarters offices in the United States (Novi, Michigan), India (Pune) and the UK (Coventry). The company has a combined global work force of more than 5,600 employees serving clients worldwide from facilities in North America, Europe and the Asia-Pacific region. www.tatatechnologies.com

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Tribold Drives Enterprise Product Management Agenda for TM Forum Management World 2012

27 April 2012

Tribold today announced its presence at Management World in Dublin next month.

Tribold will be present for the duration of the event showcasing the market leading Enterprise Product Management solution, Tribold EPM, and demonstrating how it can substantially drive down the costs and cycle times associated with Product Life-cycle management for some of the world's largest service providers. Tribold will also be making a number of announcements at the show demonstrating how marquee customers and solution provider partners are powering the Order-to-Install process with Tribold EPM.

Tribold in the Customer Experience Summit

Tribold customer, Keith Martin, Director of Marketing Operations at BSkyB, together with Catherine Michel, Tribold CTO, will be speaking in a session entitled: Simplifying and automating the customer experience to create a best in class sales experience. This session will identify the key factors involved in transforming the customer experience through simplifying, synchronizing and automating a multichannel sales capability. The session takes place on Wednesday, May 23 at 4:30 - 4:50 pm in Liffey Hall 2.

Tribold in the Catalyst Project Demonstration

This year, Tribold will be participating in a Catalyst Project entitled, Optimizing Lead to Cash with Frameworkx - ITIL Integration. The Catalyst demonstrates optimization of the Lead to Cash process by integrating business processes, data and metrics using standards-based interfaces. Please visit the Tribold Catalyst booth in Forumville during the show to find out more information.

Tribold EPM User Forum 2012

The 2012 Tribold User Forum will be taking place again this year in Dublin at the conference. The Forum is for Tribold EPM users to share experiences and lessons learned, and understand how other users are leveraging Tribold EPM to reduce their product delivery times and cost. The session will be opened by Keith Willetts, TM Forum's Chairman and chaired by Catherine Michel, Tribold's CTO and representatives from Tribold EPM customers worldwide

Ernest Margitta, VP Marketing at Tribold, commented: "With so many CSPs focusing on driving down the costs and cycle times associated with Product Life-cycle management, we expect to have a busier

show that ever this year.”

Margitta added: “Tribold will also be making a number of announcements at the show so please stay tuned in.”

Tribold will be exhibiting at booth 40 on the show floor and demonstrating Tribold. To prearrange a meeting with Tribold please email marketing@tribold.com

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Financial News

3D Systems Reports First Quarter Results

26 April 2012

3D Systems Corporation announced today non-GAAP adjusted earnings of 25 cents per share for the first quarter of 2012 and GAAP earnings of 12 cents per share.

Revenue increased 63% to \$77.9 million over the first quarter of 2011. Printer units grew 153% for the quarter compared to 2011.

Gross profit grew 67% for the first quarter on higher revenue and gross profit margin expanded 143 basis points over the 2011 period to 50%.

The company reports non-GAAP measures that adjust net income and earnings per share by excluding the impact of amortization of intangibles, non-cash interest expense, non-recurring acquisition expenses, stock-based compensation and any release of the valuation allowance on deferred tax assets. A reconciliation of GAAP to non-GAAP results is provided in the accompanying tables and schedule two.

For the first quarter of 2012, the company reported non-GAAP adjusted net income of \$13.2 million resulting in \$0.25 earnings per share, up 47% compared to the first quarter of 2011, and GAAP net income of \$6.2 million, which included the expected \$2.4 million restructuring and severance costs from its first quarter Z Corp and Vidar acquisitions, resulting in \$0.12 earnings per share.

The company generated \$15.8 million of cash from operations in the first quarter 2012, after incurring a \$13.1 million increase in its operating expenses from expected acquisition and higher sales and marketing costs. The increase also included a \$2.1 million of higher R&D expenditures in support of its Cubify.com consumer initiative and expanded R&D programs in support of the businesses it acquired

during the first quarter of 2012.

“We are pleased to report another quarter of record revenue and printer units,” said Abe Reichental, 3D Systems’ President and Chief Executive Officer. “Record print materials revenue and continued margin expansion drove our consolidated gross profit margin upward validating the earnings power of our business model.”

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Atos Reports First quarter 2012 revenue

25 April 2012

Highlights:

- Revenue: EUR 2,163 million
- Organic growth: +2.4 per cent
- Book to bill: 107 per cent
- Positive net cash: EUR 34 million
- 2012 Objectives confirmed

Atos today announced its revenue for the first quarter of 2012. Revenue was EUR 2,163 million, representing organic growth of +2.4 per cent compared to the first quarter of 2011. Net cash stood positive at EUR 34 million at the end of March 2012.

To view the unabridged press visit:

http://atos.net/en-us/Newsroom/en-us/Press_Releases/2012/2012_04_25_01.htm

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Business Record Sales for Software Firm

20 April 2012

Siemens Product Lifecycle Management Software Pte Ltd said it had a record amount of sales in China last year, as Chinese manufacturing companies are on their way to becoming more innovative and efficient.

CIMdata PLM Industry Summary

Headquartered in Plano, Texas, Siemens PLM Software saw its sales increase by a double-digit percentage in the Chinese market in 2011. Product lifecycle management, or PLM, software is used to help companies manage products in an efficient and economical way from their conception and design to their eventual use and disposal.

Although the company declined to reveal specific figures about its growth, K. C. Yee, senior vice-president of Siemens PLM Software, said its sales hit a record high in China last year and he expects the company's momentum to continue in the next decade.

"We have experienced a golden period for doing business in China as the demand for high quality PLM software is strong," said Yee. He made the remarks at the company's China User Conference, which was held in Qingdao on Thursday.

Despite an overall sluggish world economy, sales in the Chinese market have recovered from the 2008 financial crisis, indicating that the country is undergoing a restructuring of its manufacturing sector, Yee said.

Products made in China have long been regarded as low in cost and low in quality. But many Chinese manufacturers, such as Haier Group and Sany Group Co Ltd, have started to adopt professional PLM software to design, build and sell products.

The software has transformed the way these companies do research and development and can help them become more efficient and save more energy.

"The Chinese market has great potential during its transformation from made-in-China to innovation in China," said Richard Shou, general manager of Siemens PLM Software China. He expects that more than 80 percent of Chinese manufacturing companies, whether they are big or small, will adopt PLM software to make themselves stronger competitors.

"That indicates a huge market volume for all worldwide PLM software makers," Shou said.

Siemens PLM Software was named China's No 1 PLM provider in 2011 in a report by the consulting company CIMdata Inc. Of Siemens PLM Software's total sales in China, the auto industry contributed about a third, followed by the aircraft and machinery industrials.

China is already the biggest market in the Asia Pacific region for Siemens PLM Software, surpassing Japan and South Korea, where many famous manufacturing companies operate. The Asia-Pacific region was Siemens PLM Software's greatest source of revenue in 2011.

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Cadence Reports First Quarter 2012 Financial Results

25 April 2012

Cadence Design Systems, Inc. today announced results for the first quarter of fiscal year 2012.

Cadence reported first quarter 2012 revenue of \$316 million, compared to revenue of \$266 million reported for the same period in 2011. On a GAAP basis, Cadence recognized net income of \$31 million, or \$0.11 per share on a diluted basis in the first quarter of 2012, compared to net income of \$6 million, or \$0.02 per share on a diluted basis in the same period in 2011.

Using Cadence's non-GAAP measure, net income in the first quarter of 2012 was \$47 million, or \$0.17 per share on a diluted basis, as compared to net income of \$23 million, or \$0.09 per share on a diluted basis in the same period in 2011.

“Cadence is off to a good start for 2012, with strong operating performance leading to an increase in our outlook,” said Lip-Bu Tan, president and chief executive officer. “We continue to roll out new technology, including the newest release of our Encounter digital design platform targeted at the 20-nanometer node, as well as new design IP products for memory, networking and high-performance computing.”

“Our operating performance in Q1 gives us confidence that we will achieve our long term profitability and growth objectives,” added Geoff Ribar, senior vice president and chief financial officer. “I am also pleased by the reduction in DSOs, accounts receivable and deferred revenue, driven by our ongoing efforts to match cash collections with the timing of revenue recognition.”

The following statements are based on current expectations. These statements are forward-looking, and actual results may differ materially.

Business Outlook

For the second quarter of 2012, the company expects total revenue in the range of \$315 million to \$325 million. Second quarter GAAP net income per diluted share is expected to be in the range of \$0.13 to \$0.14. Net income per diluted share using the non-GAAP measure defined below is expected to be in the range of \$0.17 to \$0.18.

For 2012, the company expects total revenue in the range of \$1,270 million to \$1,300 million. On a GAAP basis, net income per diluted share for 2012 is expected to be in the range of \$0.45 to \$0.49. Using the non-GAAP measure defined below, net income per diluted share for 2012 is expected to be in the range of \$0.66 to \$0.70.

A schedule showing a reconciliation of the business outlook from GAAP net income and diluted net income per share to non-GAAP net income and diluted net income per share is included with this release.

Audio Webcast Scheduled

Lip-Bu Tan, Cadence's president and chief executive officer, and Geoff Ribar, Cadence's senior vice president and chief financial officer, will host a first quarter 2012 financial results audio webcast today, April 25, 2012, at 2 p.m. (Pacific) / 5 p.m. (Eastern). Attendees are asked to register at the website at least 10 minutes prior to the scheduled webcast. An archive of the webcast will be available starting April 25, 2012 at 5 p.m. (Pacific) and ending May 9, 2012 at 5 p.m. (Pacific). Webcast access is available at www.cadence.com/cadence/investor_relations

To view the unabridged version of this press release visit:

http://www.cadence.com/cadence/newsroom/press_releases/Pages/pr.aspx?xml=042512_financial&CMP=home

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Dassault Systèmes Reports 18% Increase in New Licenses Revenue in Constant Currencies

26 April 2012

Dassault Systèmes reports IFRS unaudited financial results for the first quarter ended March 31, 2012. These results were reviewed by the Company's Board of Directors on April 25, 2012.

Summary Highlights (unaudited)

- EPS growth of 14% to €0.58 (IFRS) and 13% to €0.71 (non-IFRS)
- First quarter performance led by Asia, where total revenue up 15% in constant currencies
- Dassault Systèmes expanding 3DExperience to nature with the creation of a new brand, GEOVIA
- Signed acquisition agreement with Gemcom Software International, a global leader in mining industry software solutions
- Updating 2012 financial objectives for Q1 performance and currency exchange rates
- Board of Directors proposes 30% increase in annual cash dividend per share

The unabridged press release can be viewed at:

<http://www.3ds.com/fileadmin/COMPANY/FINANCE/PDF/12Q1/Dassault-Systemes-finance-PR-12Q1-VA-20120426.pdf>

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ESI Doubles Revenues for Its Composites Activity in 2011

25 April 2012

ESI Group announces that its license and services revenue linked to Virtual Manufacturing & Performance of composites has doubled over the past 2 years and tripled over the past 3 years.

This success is the result of ESI's continuous investment in Research & Development and the creation of a portfolio of software and services that successfully address the challenges of the manufacturing industries using composite materials. ESI's Composites Simulation Suite, including software tools PAM-FORM and PAM-RTM, allows clients to fully plan & assess the manufacturing processes of their composite parts, while Virtual Performance Solution can predict the 'in use' performances of these parts.

Another contributing factor to this success is the deployment of ESI's expertise across the globe:

- in Asia and in Russia, where the booming aeronautic sector requires innovative composite solutions;
- in Germany, where ESI provides expert knowledge in light-weight materials to the automotive sector;
- in Europe and South America, in support of the rapid advances in wind energy.

Ever since the opening of its dedicated R&D center near Bordeaux, the company has confirmed its commitment to strengthening its knowledge in composite materials by engaging in key partnerships with universities and industry players. Recently, ESI's partnership with the University of Nottingham has resulted in the addition of a permeability database to ESI's Composites Simulation Suite, allowing users to benefit from years of research in the field.

"We have worked with ESI on flow simulation, forming simulation and impact modelling for many years, and consider their software to be at the leading edge of composites analysis. During that time we have developed materials characterization techniques to determine necessary input data, in particular reinforcement permeability for resin flow simulation. We are very pleased to be able to provide some of our data for other users -- as well as providing useful data for analysis of composites manufacturing. We hope that this will promote further collaboration amongst the composites manufacturing community," declares Professor Andrew Long, Dean of the Faculty of Engineering, University of Nottingham.

CIMdata PLM Industry Summary

Other key partnerships include a close collaboration with Universities of Dresden and IFB Stuttgart in Germany, the PPE (Pole de Plasturgie de l'Est), Dassault Systemes, and Chinese government's aircraft consortium AVIC. To sustain its leading edge position in composites, ESI has also engaged in several French, German and European projects including MAAXIMUS, LYCOS, HIVOCOMP, INFUCOMP, LCM-SMART, RAID-OUTIL, MAI-composites or MAPPIC3D.

Recently announced funding from the French local government further encourages the company's research activity. Last month, the Aquitaine region allocated 250 000 EUR to support ESI's R&D center near Bordeaux. The center is located close to the "Aerospace Valley", one of the world's most important aeronautics R&D bases, where industry leaders such as Airbus, Dassault Aviation or EADS-Astrium are present.

For more ESI news, visit: www.esi-group.com/newsroom

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ESI Group - Increase in 2011/12 Annual Results

26 April 2012

Alain de Rouvray, ESI Group's Chairman and CEO, comments: "Our 2011/12 financial year was marked by accelerated adoption of our virtual prototyping solutions by key accounts. Furthermore, the successful integration of IC.IDO validates our external growth strategy. We have again improved our current operating profitability and continue to have total confidence in our business model. With a very healthy financial situation and a high financing capacity, ESI is entering a new stage in its development, combining external growth and organic growth whilst improving its profitability."

Robust growth in revenue and Licenses activity

As announced on March 21 2012, consolidated annual revenue saw growth of +11.9%, with business volume at €94.2 million.

The key indicators were positive over the financial year:

- License sales increased by +11.2%,
- The License installed base was up +10.5%,
- License repeat business remained at a very high rate of 87.4%,

CIMdata PLM Industry Summary

- License New Business grew +21.8% to €15.9 million,
- Services sales were up +13.9%, at €25.4 million.

Gross margin stable at 70%

The gross margin remained stable at 70% of sales, despite the increasing proportion of services business. The differential growth of the activity mix reflects increased Services as ESI Group's teams support implementation of methodological changes by our customers.

Improvement in EBITDA

EBITDA totaled €10.5 million, an increase of +17.1% over the previous fiscal period; in 2011/12 the EBITDA margin was 11.1%, up from 10.6% in 2010/11. There was a €0.2 million perimeter impact resulting from the Group's acquisitions but this is not significant given the short consolidation period over the year (IC.IDO was integrated on August 24, 2011 and Efield on December 9, 2011). Organically (excluding the scope effect), the EBITDA margin improved to 11.3%.

Control of costs structure

In 2011/12, ESI Group maintained its high level of R&D investments, which were up +7.1% in volume and represented 27.2% of Licenses sales compared to 28.2% the previous year. R&D costs were up +5.2%, of which only +0.4% was organic.

Sales & Marketing costs increased by +9.8% to €28.8 million, or 30.6% of sales compared to 31.2% the previous year. Organically, the increase was just +6.7%.

General and Administrative costs were up +12.4% at €11.9 million, compared to €10.6 million in 2010/11 and +10.4% organically. This increase was notably due to structural IT expenditure.

Improvement in current operating profit

Current operating profit increased by +27.4% to €10.3 million. The 2011/12 current operating margin improved to 11.0%, versus 9.6% in 2010/11.

Increase in attributable net profit

CIMdata PLM Industry Summary

Attributable net profit increased by 10.4% to €6.0 million, compared to €5.4 million in 2010/11. Net profitability was affected by a higher tax burden than in 2010/11, which is now closer to the normative level. All in all, the 2011/2012 net margin was almost stable at 6.4%.

Sound financial structure and strengthened financial capacity

The Group had €7.7 million in available cash at the end of the financial year, an increase of €0.9 million over the year. The financial structure remains very solid, with gearing (long-term financial debt over shareholders equity) of 17%. The increase in gearing (from 6% at the end of 2010/11) is the results of an initial drawdown on the syndicated loan renewed in November 2011. This 30 million euro 7-year credit line illustrates the confidence that the banking community has in the Group with its acquisition strategy.

At January 31 2012, ESI Group held 7.25% of its own capital.

Key points and recent events

- Sharp increase in activity from key industrial accounts and continual upramping of BRIC countries

Revenue from our top twenty clients increased by +24% over the year, twice the global growth. This emphasizes the fact that ESI Group's major clients, who already have a substantial number of licenses installed, are also those who are preparing for significant acceleration in their use of end-to-end virtual prototyping solutions to support development of key product elements. BRIC countries (Brazil, Russia, India, China) now represent 11.5% of sales booking, compared to 10.3% in 2010/11. This increase reflects the intention of these new and fast-growing economies to commit to offer high-quality, innovative products at competitive prices. The systematic integration of virtual prototyping is proving to be crucial to good decision-making within the 'product/process' production cycle, while strengthening the technological contribution and sustaining the competitive advantages of low labor costs.

- A need for increasingly complex innovations in all sectors

Faced with heightened global competition and increasingly strict regulations, the automotive sector is continuing to see in ESI Group's solutions a major opportunity to strengthen its competitiveness through innovation, specifically in the context of acceleration in the launch of new models that are more fuel-efficient and ecological. The Transport sector was thus responsible for 56% of all orders taken by the Group, reflecting a +15% increase in volume. Also affected by global competition and regulatory constraints, the Aeronautical sector has also increased substantially, by +38%, and now accounts for 8% of our orders. The use of new materials such as Composites is necessitating changes in design and manufacturing processes, introducing new uncertainties and making the use of virtual prototyping solutions essential.

Outlook

CIMdata PLM Industry Summary

ESI Group has instigated an ambitious development plan, combining organic growth and external growth with improvement in profitability, which is expected to result from the following leverages:

- increasing demand for virtual prototyping from key industrial accounts and their direct suppliers;
- controlled increase in costs amplified by acquisition synergies;
- the choice of acquisition targets with an accretive margin structure.

To view an unabridged version of this press release please visit:

<http://www.esi-group.com/corporate/finance/news/financial-press-release/increase-in-2011-12-annual-results>

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Geometric revenues rise 30.2% for FY12

23 April 2012

Geometric Ltd. announced its Q4 and annual results for FY 2011-2012 at the board meeting held today.

Highlights for financial year ended March 31, 2012 (FY12)

- The company declares consolidated revenues of Rs. 8,078.86 Mn for the year, as against Rs. 6,206.12 Mn last year, a rise of 30.2%
- USD revenues rise 22.7% to USD 167.51 Mn from the previous year revenues of USD 136.48 Mn
- Operating Profits for the fiscal increase significantly from Rs. 482.07 Mn to Rs. 810.28 Mn, a growth of 68.1%
- The company's PAT was flattish at Rs. 591.57 Mn, compared to Rs. 575.20 Mn in FY11, due to the impact of one-time extraordinary expenses
- EPS of Rs 9.45, as against Rs.9.24 in FY11
- Added new revenues of USD 32.79 Mn
- Recommended dividend of 80% on face value of Rs. 2 per share, by the Board of Directors

Highlights for the quarter ended March 31, 2012 (Q4 FY12)

The company recorded operating revenues of Rs. 2,249.30 Mn for the quarter ended March 31, 2012, an increase of 2.7% and 32.3% compared to revenues of Rs 2,190.37 Mn in last quarter, and Rs. 1,700.30

CIMdata PLM Industry Summary

Mn in the same quarter last year, respectively. In US dollar terms as well, consolidated revenues rose 5.4% from Q3FY12 and 18.7% from Q4FY11 to USD 44.92 Mn.

The margins of the company in the quarter were affected due to an additional provision for doubtful debts for prior period items and an unforeseen for tax liability for our American subsidiary, as declared earlier this month. As a result the net profit of the company stood at Rs. 127.69 Mn as against profits of Rs. 212.57 Mn in Q3FY12 and Rs. 178.43 Mn in Q4FY11.

On declaring the results, Mr. Manu Parpia, Managing Director & CEO said, “We have seen a healthy topline growth this year, in fact higher than our guidance. This year we came under the full tax regime, despite which, we have improved our EPS for the year. We have seen volume growth from emerging verticals, and I see this area as a significant opportunity we can tap into over the coming years. We also continue to see healthy demand for our offerings”.

Key wins and additional business highlights for Q4 FY12

The company added 4 new customers during Q4, and 24 new customers during the year; taking the total number of active customers to 109. Some of the significant wins in this quarter include:

- A multi-million dollar deal to develop a next generation design and analysis application for a ship classification services company in North America
- Added a leading Asian automotive OEM to our customer list through plant digitization and ENOVIA upgrade solutions
- Plant simulation project for a global energy company in APAC
- Won a project for handling engineering data from the enterprise Teamcenter PLM system with a leading European auto maker
- Should costing engagement for a leading off-highway company in India
- An application support engagement with world’s leading earthmoving equipment company for managing their process planning applications
- An off-shore finite element analysis (FEA) engagement for a global mining equipment manufacturer
- Application management and support for a European auto OEM for their PLM landscape
- KBE and automation project with a Aerospace Tier 1 supplier in North America
- CAD enhancement project for a European fashion house
- Reinforced our Windchill footprint through a Windchill implementation and PLM migration program for a leading aerospace Tier 1 supplier

Other important business highlights for the quarter include:

CIMdata PLM Industry Summary

- Launch of our new customizable, multi-platform 3D visualization tool, Glovius®, which runs on Windows® and is available as an app for iPad®/iPhone® and Android™ systems
- Establishment of our twelfth delivery center in Toulouse, France
- Strategic partnership with PROSTEP AG, a leading solution provider for PLM integration, product data exchange and migration, to provide first line of technical support to PROSTEP's customers using the company's OpenDXM suite of products in the Asia Pacific region

About Geometric

Geometric is a specialist in the domain of engineering solutions, services and technologies. Its portfolio of Global Engineering services and Digital Technology solutions for Product Lifecycle Management (PLM) enables companies to formulate, implement, and execute global engineering and manufacturing strategies aimed at achieving greater efficiencies in the product realization lifecycle. Headquartered in Mumbai, India, Geometric was incorporated in 1994 and is listed on the Bombay and National Stock Exchanges. The company recorded consolidated revenues of Rupees 8.08 billion (US Dollars 167.51 million) for the year ended March 2012. It employs over 4500 people across 12 global delivery locations in the US, France, Romania, India, and China. Geometric was assessed as CMMI 1.1 Level 5 for its software services and is ISO 9001:2008 certified for engineering operations. The company's operations are also ISO 27001:2005 certified.

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Infor to Hold Investor Conference Call on Tuesday, May 1, 2012

26 April 2012

Infor today announced that it will host an investor conference call for current holders of Infor securities on Tuesday, May 1, at 11 a.m. Eastern time. Attendance is limited to current holders of Infor securities. Materials and dial-in details will be available at www.infor.com/company/investor-information after 5 p.m. Eastern time Monday, April 30. Current Infor securities holders can request secure login credentials through the investor site, or they can login directly if they have previously requested and received credentials.

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Microsoft Reports Record Third-Quarter Revenue

19 April 2012

Microsoft Corp. today announced quarterly revenue of \$17.41 billion for the quarter ended Mar. 31, 2012, a 6% increase from the prior year period. Operating income was \$6.37 billion, up 12% from the prior year period.

CIMdata PLM Industry Summary

Net income and diluted earnings per share for the quarter were \$5.11 billion and \$0.60 per share, compared with \$5.23 billion and \$0.61 per share, respectively, in the prior year period. Prior year net income and diluted earnings per share included a \$461 million or \$0.05 per share tax benefit primarily related to a tax settlement with the U.S. Internal Revenue Service.

“We’re driving toward exciting launches across the entire company, while delivering strong financial results,” said Steve Ballmer, chief executive officer at Microsoft. “With the upcoming release of new Windows 8 PCs and tablets, the next version of Office, and a wide array of products and services for the enterprise and consumers, we will be delivering exceptional value to all our customers in the year ahead.”

The Server & Tools business posted \$4.57 billion in third-quarter revenue, a 14% increase from the prior year period, driven by double-digit revenue growth in SQL Server and more than 20% growth in System Center revenue.

The Microsoft Business Division reported \$5.81 billion in third-quarter revenue, a 9% increase from the prior year period, reflecting the continued strength of Office 2010 with businesses and consumers. Dynamics posted an 11% revenue increase from the prior year period, with Dynamics CRM revenue growing more than 30%.

The Windows and Windows Live Division posted revenue of \$4.62 billion, a 4% increase from the prior year period. Strong Windows 7 adoption continued with enterprise desktops on Windows 7 now up to 40% worldwide.

“We saw strong demand for our business desktop and infrastructure offerings,” said Peter Klein, chief financial officer at Microsoft. “Solid revenue growth and continued cost discipline drove double-digit operating income growth.”

The Online Services Division reported revenue of \$707 million, a 6% increase from the prior year period, and operating loss improvement of approximately \$300 million.

The Entertainment & Devices Division posted revenue of \$1.62 billion, a decrease of 16% from the prior period due to a soft gaming console market. Xbox remained the top-selling console in the U.S. for the 15th consecutive month, and the company announced new television content partners and experiences for its 40 million Xbox LIVE members.

“We continue to execute well across our businesses, and we are seeing robust demand for our enterprise products and services,” said Kevin Turner, chief operating officer at Microsoft. “Our investments and offerings in the database platform and public, private, and hybrid cloud are helping our customers transform their operations to meet today’s evolving business demands.”

Business Outlook

Microsoft is revising operating expense guidance downward and now offers a range of \$28.3 billion to \$28.7 billion for the full year ending June 30, 2012. Microsoft also offers preliminary fiscal year 2013 operating expense guidance of \$30.3 billion to \$30.9 billion, representing 6% to 8% growth from the mid-point of fiscal year 2012 guidance.

Webcast Details

Peter Klein, chief financial officer, Frank Brod, chief accounting officer, and Bill Koefoed, general manager of Investor Relations, will host a conference call and webcast at 2:30 p.m. PDT (5:30 p.m. EDT) today to discuss details of the company's performance for the quarter and certain forward-looking information. The session may be accessed at <http://www.microsoft.com/investor/> The webcast will be available for replay through the close of business on Apr. 19, 2013.

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PTC Announces Q2 FY'12 Results, Issues Q3 Guidance and Revised FY'12 Targets

25 April 2012

PTC today reported financial results for its fiscal quarter ended March 31, 2012.

Highlights

- Q2 Non-GAAP revenue of \$302 million and non-GAAP EPS of \$0.30
 - Q2 GAAP revenue of \$301 million and GAAP EPS of \$0.03
 - Q2 license revenue of \$75 million
 - Q2 revenue contribution from MKS (acquired on May 31, 2011) and 4CS Solutions (acquired on September 2, 2011) was \$23 million on a non-GAAP basis and \$22 million on a GAAP basis
 - Non-GAAP operating margin of 16.8%; GAAP operating margin of 2.3%
 - No material impact from currency effects relative to Q2 guidance assumptions
- Q3 Guidance: Revenue of \$300 to \$315 million and non-GAAP EPS of \$0.28 to \$0.32
 - GAAP EPS of \$0.15 to \$0.20
 - Assumes \$1.30 USD / EURO. Revenue guidance assumes approximately \$22 million contribution from MKS and 4CS, including \$0.2 million in non-GAAP revenue
- FY'12 Targets: Non-GAAP revenue of \$1,265 to \$1,285 million and non-GAAP EPS of \$1.42 to \$1.50

CIMdata PLM Industry Summary

- Non-GAAP operating margin of approximately 19%
- GAAP revenue of \$1,262 to \$1,282 million and GAAP EPS of \$0.76 to \$0.84
- Assumes \$1.30 USD / EURO. Revenue guidance assumes approximately \$90 million contribution from MKS and 4CS, including \$3 million in non-GAAP revenue

The Q2 non-GAAP revenue results exclude a \$1 million effect of purchase accounting on the fair value of the acquired deferred maintenance balance of MKS Inc. The Q2 non-GAAP EPS results also exclude \$13 million of stock-based compensation expense, \$9 million of acquisition-related intangible asset amortization, \$21 million of restructuring expense and acquisition-related expense, and related income tax adjustments. The Q2 results include a non-GAAP tax rate of approximately 25%, an immaterial GAAP tax provision and 121 million diluted shares outstanding.

Results Commentary

James Heppelmann, president and chief executive officer, commented, "For the second quarter, our total non-GAAP revenue was \$302 million and our non-GAAP EPS was \$0.30. As we discussed on our April 5, 2012 conference call, Q2 financial results were below expectations due to reduced license sales, impacted primarily by a large transaction in Europe that did not close and lower than expected performance in North America. Total license revenue of \$75 million increased 1% year over year and on an organic basis decreased 10% year over year. Our total revenue was up 12%, reflecting contribution from MKS and 4CS as well as the growth of our maintenance and services business. On an organic constant currency basis, our total revenue was up 4% year over year."

Heppelmann added, "While we are disappointed with our Q2 results, our market momentum and competitive positioning remain strong and we expect our pipeline to benefit over time from our focus on increasing sales capacity. Our organizational realignment around five market segments is progressing on plan and, importantly, we remain committed to driving long-term operating margin improvement."

Jeff Glidden, chief financial officer, commented, "We delivered \$0.30 of non-GAAP EPS in part due to better than anticipated services margins and continued discipline on operating expenses. We ended Q2'12 with \$224 million of cash, up from \$187 million at the end of Q1'12, reflecting strong operating cash flow, \$40 million used to repay our revolving credit facility and \$15 million for stock repurchases."

Outlook Commentary

Glidden continued, "Looking to the full year FY'12, we are now targeting non-GAAP revenue growth of 8% to 10%. We are targeting license revenue growth of approximately 5%, services growth of approximately 14% and non-GAAP maintenance growth of approximately 9%. We expect MKS and 4CS to contribute approximately \$90 million in revenue for the full year, including \$3 million in non-GAAP revenue. We continue to anticipate significant improvement in services non-GAAP net margins with a target of approximately 10% to 11% for the year. Even with lower license revenue expectations

CIMdata PLM Industry Summary

for FY'12, we are targeting approximately 130bps of non-GAAP operating margin improvement, which reflects our focus on improving profitability. Our new FY'12 non-GAAP EPS target is \$1.42 to \$1.50."

The FY'12 targets assume a non-GAAP tax rate of 25%, a GAAP tax rate of 20% and 121 million diluted shares outstanding. The FY'12 non-GAAP targets exclude approximately \$21 million in restructuring charges, \$3 million for the effect of purchase accounting on acquired MKS deferred maintenance revenue, \$51 million of stock-based compensation expense, \$36 million of acquisition-related intangible asset amortization, \$1 million of other expense, \$3 million of acquisition-related expenses, and their related income tax effects.

Glidden added, "For Q3, we are providing guidance of \$300 to \$315 million in non-GAAP revenue, which includes approximately \$22 million in non-GAAP revenue from the MKS and 4CS businesses. We are expecting approximately \$75 to \$85 million in license revenue in Q3, services revenue growth of approximately 12%, and non-GAAP maintenance revenue growth of approximately 7%. We are expecting non-GAAP EPS of \$0.28 to \$0.32." For Q3, the GAAP EPS target is \$0.15 to \$0.20.

The Q3 guidance assumes a non-GAAP tax rate of 25%, a GAAP tax rate of 20% and 121 million diluted shares outstanding. The Q3 non-GAAP guidance excludes \$0.2 million for the effect of purchase accounting on acquired MKS deferred maintenance revenue, \$12 million of stock-based compensation expense, \$9 million of acquisition-related intangible asset amortization expense, and their related income tax effects.

Senior management will host a live webcast and conference call on Thursday, April 26, 2012 at 8:30 am Eastern Time to discuss Q2 results.

Q2 Final Results Conference Call and Webcast

The earnings press release and accompanying prepared remarks will be accessible prior to the conference call and webcast on the Investor Relations section of the Company's web site at www.ptc.com.

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Siemens Continues Broad-Based Revenue Growth in Second Quarter

25 April 2012

Siemens continued broad-based revenue growth in the second quarter of fiscal 2012. Revenue in the second quarter rose nine percent year-over-year, supported by a strong order backlog. New orders were down 13 percent. Income was considerably below the prior year due to burdens in the Power Transmission Division and an equity investment loss at NSN. In addition, there had been an

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extraordinary gain of €1.5 billion on the sale of Siemens' stake in Areva NP in the second quarter of 2011. "As expected, the second quarter was not easy. While we achieved clear growth in revenue, orders came in below the prior year due to lower volume from large orders. For fiscal 2012, we're on course to achieve our goals for revenue and orders. Profit for the quarter was below our expectation due to charges at power transmission projects in Germany," said Siemens President and CEO Peter Löscher.

In the second quarter of fiscal 2012, which ended on March 31, 2012, new orders were down 13 percent year-over-year to €17.9 billion. The decline was due primarily to lower volume from large orders compared to the prior-year period. Revenue came in at €19.3 billion – a clear nine percent increase. The book-to-bill ratio for the quarter was 0.93, and the order backlog totaled €100 billion.

At the Energy Sector, new orders were down by nearly a third to €5.8 billion, while revenue rose 13 percent to €6.9 billion. The decline in new orders was primarily due to a lower volume of large orders compared to the prior-year period, which had included orders for a combined cycle power plant in Saudi Arabia and three offshore wind farms in Germany. The largest increase in revenue was achieved by the renewable energy business. For the full fiscal year, the Energy Sector expects a book-to-bill ratio above one.

At the Healthcare Sector, new orders totaled €3.2 billion, an increase of four percent compared to the prior-year period, while revenue grew eight percent to €3.4 billion. At the Industry Sector, new orders came in at €5.1 billion, slightly above the prior-year figure. Industry Sector revenue climbed nine percent to €5.1 billion. At the new Infrastructure & Cities Sector, revenue was up six percent to €4.3 billion, while new orders declined six percent to €3.9 billion due to a lower volume of new large orders in the rail business.

Profit burdened by special effects

Profit was held back primarily by an equity investment loss of €640 million for NSN and project charges of €278 million at the Power Transmission Division. In addition, the Energy Sector had benefited in the prior-year quarter from a €1.5 billion pretax gain from the sale of its 34 percent stake in Areva NP to Areva S.A. Second-quarter profit at the Energy Sector totaled €573 million compared to €2.4 billion a year earlier.

At the Healthcare Sector, profit was €424 million, compared to €450 million in the prior-year period. The decline was due primarily to charges of €38 million related to the Agenda 2013 initiative. Continued strong performances in the Industry Sector's short-cycle businesses more than offset, among other things, higher expenses for research and development. Profit at the Industry Sector rose five percent to €662 million. The new Infrastructure & Cities Sector increased its profit in the second quarter by ten percent year-over-year to €270 million.

Due to the factors mentioned above, Total Sectors profit declined to €1.9 billion from €3.7 billion a year

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earlier. Second-quarter profit was higher than in the first quarter of fiscal 2012 since Siemens achieved a Total Sectors profit of €1.6 billion in the first three months of fiscal 2012. In the second quarter of fiscal 2012, income from continuing operations totaled €1.1 billion.

Outlook

For fiscal 2012 Siemens confirms its expectations of moderate organic revenue growth compared to fiscal 2011, and orders again exceeding revenues for a book-to-bill above 1. The company continues to anticipate strong earnings performances in most of its businesses, including its industrial short-cycle businesses. Challenges, mostly in Siemens' power transmission business, impact the level of income from continuing operations that the company originally expected to achieve in fiscal 2012, €6.0 billion, by an estimated €0.6 to €0.8 billion. This outlook excludes significant portfolio effects and impacts related to legal and regulatory matters in the second half of the fiscal year.

For further information:

Earnings release can be viewed at:

<http://www.siemens.com/press/pool/de/events/2012/corporate/2012-Q2/2012-Q2-earnings-release-e.pdf>

Key figures and financial statements can be viewed at:

<http://www.siemens.com/press/pool/de/events/2012/corporate/2012-Q2/2012-Q2-financial-statement-e.pdf>

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SAP Announces 2012 First Quarter Results

25 April 2012

SAP AG today announced its financial results for the first quarter ended March 31, 2012.

“We reported our ninth consecutive quarter of double-digit growth in non-IFRS software and software-related service revenue, with a strong contribution from SuccessFactors to our cloud business,” said Werner Brandt, CFO of SAP. “Free cash flow was very strong in the first quarter, increasing by 35% to €2 billion. This enabled us to return to positive net liquidity faster than expected.”

“We see strong momentum for our flagship in-memory platform SAP HANA, our cloud and mobile

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solutions, and our core applications and analytics products,” said Bill McDermott and Jim Hagemann Snabe, Co-CEOs, SAP. “Customers are embracing our high speed of innovation and the ability to orchestrate solutions across our entire portfolio. SAP continues to help companies run like never before – helping to solve fundamental business challenges with unmatched industry expertise. We’re confident that we’ll deliver on our business outlook for Q2 and the full year.”

An unabridged press release can be viewed at:

<http://www.sap.com/news-reader/index.epx?category=ALL&articleID=18772&page=1&pageSize=10>

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Implementation Investments

Agilent Technologies’ Advanced Design System Selected by Comtech EF Data for Satellite Communications, High-Frequency Power Amplifier Design

25 April 2012

Agilent Technologies Inc. today announced that Comtech EF Data, a subsidiary of Comtech Telecommunications Corp., has selected Advanced Design System software for use in developing RF and microwave circuits for high-performance satellite communications systems.

Comtech designs and manufactures an assortment of satellite communications equipment that is deployed in commercial and government applications around the world. Satellite communications systems require leading-edge performance and high reliability.

ADS is a broad-ranging circuit and system design platform. It provides a comprehensive suite of simulation and analysis tools for the high-frequency designer, including parametric tuning and optimization, and a full set of yield and sensitivity analysis tools. Comtech will leverage these extensive capabilities to ensure its designs meet the performance and reliability criteria demanded by its customers.

"One of the key reasons we chose ADS was its capacity to accurately co-simulate across the DSP/RF boundary--a clear-cut advantage compared to other tools we had evaluated," said Tibi Artzi, unit manager with Comtech EF Data. "ADS's ability to handle linearization design of power amplifiers that are used in proprietary and next-generation systems will substantially increase our competitive advantage in the satellite communications marketplace. This capability, along with the other best-in-class analysis offerings (like EM analysis) that ADS integrates into one platform, made ADS the obvious choice for our needs."

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"Comtech's engineers have a uniquely challenging set of tasks due to the often-proprietary nature of high-performance satellite communications systems and the high reliability that is needed for hardware design," said Joe Civello, ADS product manager for Agilent EEsof EDA. "We are delighted that Comtech trusts the capabilities of ADS and has decided to use it for design work in this particularly demanding market."

About Agilent EEsof EDA Software

Advanced Design System is the leading electronic design automation software for communications applications. ADS pioneers the most innovative and commercially successful technologies, such as X-parameters* and 3-D electromagnetic simulators, that are used by leading companies in wireless communications and networking, as well as in the aerospace and defense industries. For more information about Agilent ADS, visit www.agilent.com/find/eesof-ads

About Agilent Technologies

Agilent Technologies Inc. is the world's premier measurement company and a technology leader in chemical analysis, life sciences, electronics and communications. The company's 18,700 employees serve customers in more than 100 countries. Agilent had net revenues of \$6.6 billion in fiscal 2011. Information about Agilent is available at www.agilent.com

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Edgecam Programs Matsuura 5-Axis Launch Demo

25 April 2012

Matsuura chose Edgecam to program their largest 5-axis machine at its UK launch demonstration events.

The Matsuura MAM72-100H has been designed and built for heavy duty machining of large billets, and to process geometrically complex components requiring sustained close tolerance accuracy.

Edgecam created a special program incorporating 50% 5-axis simultaneous and 50% prismatic machining. Matsuura Applications Engineer Jon Tighe says: "I wanted a program for a part that drove the A-axis from 0 to 90 as one toolpath, demonstrating all 5-axes moving simultaneously. The toolpaths created in Edgecam for our series of demonstrations to the industry over a three week period, demonstrate the machine moving extremely quickly and extremely accurately. They fully utilize Matsuura's high speed machining system and Fanuc's TCPC 5-axis options."

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He says the Edgecam program also involves heavy roughing, tight profiling, engraving with smaller tools such as a 1.5mm bullnose, and prismatic machining. "There is some 3 + 2 axis machining, mainly in the roughing and cutouts at the bottom, along with using a 40mm u-drill to remove a substantial amount of material, and roughed out with a 32 mm rougher."

Edgecam's 5-axis capability is designed to meet the machining requirements of industries such as aerospace, automotive, medical, and oil and gas, making it the ideal software to program the MAM72-100H for such heavy duty machining.

The MAM72-100H is Matsuura's largest 5-axis machine to date. It features a horizontally-aligned Matsuura Hi-Tech 12k BT50 spindle, 1000mm x 770mm load capacity, maximum component weight of 78 kg, and a standard magazine of 60 tools. There are also options for large capacity multi-pallet changers and FMS systems, and up to 360 tools. It has been designed, tested and refined to cut any material from cast iron and aluminum, through to titanium and exotics.

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IFS North America Secures Long-Term Enterprise License Agreement in Support of Joint Strike Fighter Program

23 April 2012

IFS North America has announced additional software licenses in support of the Joint Strike Fighter program. The increased license sale is part of a larger and ongoing framework agreement for IFS Applications software licenses.

The contract enables additional IFS Applications deployments over the lifecycle of the program in support of the F-35 Lightning II Joint Strike Fighter, a family of single-seat, single-engine, fifth generation multirole craft designed for ground attack, reconnaissance, and air defense missions with stealth capabilities. The F-35 includes three models: a conventional takeoff and landing model, a short take off and vertical-landing model and a model designed for deployment on aircraft carriers.

IFS Applications is a part of the Joint Strike Fighter Autonomic Logistics Information System (ALIS) for support of the operation, including supply chain management. The open architecture and inherent connectivity of IFS Applications will allow interface with the ALIS system to provide critical supply chain information to ensure optimal availability of material and aircraft readiness.

"Aerospace and defense has been and will continue to be a growing and important sector for IFS around the world," IFS North America Vice President for Aerospace and Defense Kevin Deal said. "But what matters more to us is the feeling that comes from knowing that IFS Applications is a significant part of

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our country's defense infrastructure, and the defense infrastructures of other nations worldwide."

Aerospace and defense is one of IFS' targeted market segments. IFS Applications(TM) provides market leading off-the-shelf component based solutions that support Performance Based Logistics (PBL), Contractor Logistics Support (CLS), and Fleet Operator programs; and solutions for Defense Manufacturing, Maintenance Repair and Overhaul (MRO), Asset & Fleet Management, Supply Chain Management and Product Lifecycle Management.

Customers include the United States Army and Air Force Materiel Commands, British Navy and Army and the Norwegian Navy and Air Force; as well as the Eurofighter consortium--commercial MRO shops and service operators include Sabreliner, Bristow Helicopters, Aero-Dienst GmbH, K&L Microwave, Hawker Pacific, Ensign Bickford, Todd Pacific Shipyards and Lufthansa Technik Qantas (LTQ, formerly known as Jet Turbine Systems). In addition, IFS provides solutions to original equipment manufacturers (OEMs) such as General Dynamics, Lockheed Martin, BAE SYSTEMS, SAAB, and GE Aircraft Engines.

About IFS

IFS is a public company (omx sto:IFS) founded in 1983 that develops, supplies, and implements IFS Applications(TM), a component-based extended ERP suite built on SOA technology. IFS focuses on industries where any of four core processes are strategic: service & asset management, manufacturing, supply chain and projects. The company has 2,000 customers and is present in approximately 60 countries with 2,800 employees in total. For more information about IFS, please visit:

www.IFSWORLD.com



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Johnson Controls Standardizes on Teamcenter for Global Product Collaboration and Process Integration

23 April 2012

Tier 1 Supplier's Selection Reinforces Siemens PLM Software's Teamcenter as the Global Automotive Industry's Leading PLM System Siemens PLM Software, a business unit of the Siemens Industry Automation Division and a leading global provider of product lifecycle management (PLM) software and services, today announced that the Automotive Experience business unit at Johnson Controls has selected Teamcenter(R) software as its corporate standard for collaboration and process integration across its entire global product development operation. With more than 200 plants worldwide supplying product, Johnson Controls is a top-ten, tier one automotive supplier and the industry's largest seating supplier. The company selected Teamcenter, the world's most widely used PLM system and the number one system in the global automotive industry, after a comprehensive evaluation involving Johnson

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Control's incumbent PLM supplier and another well-known PLM software vendor.

"As a tier one supplier to the global automotive OEMs, we needed a scalable, responsive, and comprehensive PLM solution," said Sanjay Rishi, Group Vice President -- Information Technology, JCI. "Having accurate and timely information is critical to our Product Development process. Siemens PLM Software brought forward a compelling solution with Teamcenter to facilitate a collaborative decision-support platform that ensures a single source of knowledge to manage our CAD data."

A strong industry trend

To keep pace with the increasing expectations of the automotive consumer, the growing sophistication of today's vehicles and the rapidly changing landscape in PLM technology, several major automotive OEMs and suppliers have been forced to evaluate the systems they currently use to design and develop their products. Johnson Controls began an evaluation of its existing product a year ago as part of its long-term strategy to grow its business and maintain its position as one of the global automotive industry's premier suppliers. As a result, Teamcenter will be deployed in several phases over the next few years to facilitate a seamless replacement of their existing system.

"Siemens PLM Software is on an impressive run over the past 18 months in the global automotive industry," said Joe Barkai, research vice president for IDC Manufacturing Insights' Product Lifecycle Strategies. "After two impressive wins recently at major OEMs -- Chrysler and Daimler -- and now at one of the world's largest tier one suppliers, they are continuing on a strong industry trend to implement a unified enterprise-wide PLM system to govern all product lifecycle activities. Moreover, the strategic nature of this type of decision is predicated not only on technical product capabilities, but also, and as importantly, on a strong long term strategic partnership with the vendor."

Open business model fuels success

Johnson Controls' decision to adopt Siemens PLM Software's technology highlights the importance of an open PLM business model to enhance innovation and manage increased sophistication in a multi-vendor information technology environment. It also serves as another example of the scalability of Siemens PLM Software solutions to match the diverse deployment requirements of major automotive OEMs and suppliers.

"We are pleased to work with exceptional companies such as Johnson Controls and help them build the best products by leveraging our technology and industry expertise," said Chuck Grindstaff, president and CEO, Siemens PLM Software. "The great success we have experienced in displacing legacy systems in the automotive industry is due in part to our ability to seamlessly integrate with our customers' diverse IT environments through an open systems approach. Our solutions allow customers to manage product data from our authoring tools as well as from competitors' products. That's why our software solutions are used by over 90 percent of the world's top 15 automotive OEMs. And with the unparalleled ability of Teamcenter to cost effectively start small and scale to tens of thousands of users worldwide, our

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customers know they have a future-proof architecture they will never outgrow."

Broad automotive leadership, unmatched momentum

Siemens PLM Software has experienced unmatched momentum and established a broad leadership position in the global automotive industry by adding several prominent automotive original equipment manufacturers (OEMs) and suppliers to its customer base over the past several years. Its technology is now used throughout product development and manufacturing by more than 90 percent of the world's top 15 automotive OEMs and nearly 90 percent of the top 25 Tier One auto suppliers. In fact, Siemens PLM Software technology is used in the development of more than 80 percent of all the vehicles produced worldwide by all 47 of the world's top OEMs ranked by the International Organization of Motor Vehicle Manufacturers (OICA).

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PTC successfully completes the first phase of its biggest PLM implementation in India

25 April 2012

PTC today announced the successful implementation of its PLM solution at Combat Vehicles Research and Development Establishment (CVRDE). The successful completion of the first phase of one of the largest PLM implementation projects in India is a commendable milestone for PTC.

Subsequent to a comprehensive benchmark testing and selection process with the software being evaluated over 36 parameters, the Defense Research & Development Organization (DRDO) had selected Windchill, PTC's Product Lifecycle Management (PLM) software over all the major PLM software providers participating for Combat Vehicles Research and Development Establishment. CVRDE is one of DRDO's key divisions, responsible for designing, developing and testing of armored fighting vehicles and tanks. The project comprised of implementation of the hardware, software, training programs and post implementation support along with five years of maintenance. PTC's Windchill software was implemented by ITC Infotech, Strategic Services Partner for PTC's enterprise business market in India.

Commenting on this successful endeavor Mr. Rafiq Somani, Area Vice President and Country Sales Manager, PTC India said "I am glad that CVRDE was convinced that our PLM suit of solution would meet their enterprise requirements. We would like to thank the CVRDE team and ITC Infotech for their incessant support in accomplishing the biggest PLM implementation in India"

In a press release with ITC Infotech, Dr. P Sivakumar, Director, CVRDE had mentioned that, "Phase 1 of the implementation has gone live, marking a major milestone for us. We are very impressed with the speed at which ITC Infotech has executed the project, and look forward to their support in making this PLM implementation a huge success."

Ashwani Maheshwari, CEO - India Business, ITC Infotech, said "We are extremely pleased that the DRDO's project has gone live in record time. We have leveraged on our vast experience in Product Lifecycle Management (PLM) and in-depth domain knowledge to successfully reduce CVRDE's design and development cycle time, while also improving the quality of design output and minimizing efforts in Transfer of Technology (TOT) process. Our Partnership with PTC for the last 10 years helped us to implement DRDO's requirements without much customization and was one of the key factors in delivering the services within the stipulated time."

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SEEBURGER AG of Germany Joins the Aras Partner Program

26 April 2012

Aras® today announced that SEEBURGER AG, a market-leading provider of business-to-business integration services with global headquarters in Bretten, Germany, has joined the Aras Partner Program. SEEBURGER has over 25 years of experience helping global companies in automotive, consumer goods, healthcare and life sciences, high-tech and electronics, utilities and other industries maximize profitability through the collaboration, coordination and control of product information and processes throughout the product lifecycle.

SEEBURGER provides a comprehensive suite of PLM consulting services, from requirements analysis right through to implementation and roll out. With an integrated approach that includes design, consulting and software integration, SEEBURGER lowers total cost of ownership and reduces implementation time, enabling customers large and small to achieve their business objectives quickly and economically.

“Aras and SEEBURGER share a similar philosophy of integration and efficiency across the product lifecycle”, said Dr.-Ing. Şeref Erkayhan, Head of Business Development PLM at SEEBURGER. “Our customers will appreciate the fact that they can install Aras PLM and prove out the solution before making a long term commitment.”

“With SEEBURGER’s commitment to customer satisfaction and advanced technology, it’s easy to see why industry analysts Forrester and Gartner call them a leader and a visionary. We are very pleased to welcome SEEBURGER to the Aras Community and the Aras Partner Program and we look forward to working with them to provide advanced PLM solutions for some of world’s leading companies,” said Peter Schroer, President of Aras.

About SEEBURGER

SEEBURGER is a global provider of business integration, secure managed file transfer (MFT) solutions and PLM consulting services that streamline business processes, reduce operational costs, facilitate governance and compliance, and provide visibility to the farthest edges of the supply chain to maximize ERP effectiveness and drive new efficiencies. With more than 25 years in the industry, SEEBURGER is ranked among the top business integration providers by industry analysts. The company serves thousands of customers in more than 50 countries and 15 industries, and has offices throughout Europe, Asia Pacific and North America. For more information, visit www.seeburger.eu

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Product News

3D Systems Delivers Next Generation ProJet™ 3D Printer Series

25 April 2012

3D Systems Corporation announced today the immediate availability of its next generation ProJet™ 3500 professional series 3D printers in eight configurations with nine new performance tailored VisiJet® print materials that deliver greater ease of use with enhanced high definition printability and performance for functional prototyping and investment casting patterns for healthcare, automotive and aerospace manufacturing applications.

ProJet™ 3500 printers incorporate 3D Systems' latest patented Multi-Jet Modeling (MJM) print technology, including its production-grade printhead, advanced material management and intuitive touchscreen interface, to produce high definition functional plastic parts and wax patterns with unmatched performance, detail and surface quality. The extended range of new VisiJet® print materials available for the ProJet™ 3500 cover the widest array of customer applications including high-impact, durable plastic for functional testing, cast-friendly wax for rapid-foundry production, and specialized materials for the digital production of jewelry, dental prosthesis, dental models and medical implants. ProJet™ 3500 is the only printer on the market that comes with a five-year printhead warranty that saves thousands of dollars in annual customer operation costs compared to other alternatives.

“We have listened to our customers and advanced our ProJet™ technology to professional-grade performance and ease-of-use,” said Buddy Byrum, Vice President of Product & Channel Management for 3D Systems. “We are excited to bring next-generation 3D printers that deliver greater productivity, enhanced performance and production-floor-readiness for the benefit of our growing installed base globally.”

3D Systems' new ProJet™ 3500 series, together with its expanded range of other affordable ProJet™ printers, ZPrinters® and BfB™ printers are sold and serviced through its global network of Authorized

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Reseller Partners. Contact your local reseller or visit www.Printin3d.com to locate your nearest dealer and to explore all the 3D printers and solutions available from 3D Systems.

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3D Systems Launches New ZPrinter® 850

23 April 2012

3D Systems Corporation announced today the immediate availability of its new ZPrinter® 850, the largest format ZPrinter® with higher print volume, greater productivity and vibrant full color that empowers designers, engineers, and architects to create more and larger parts faster.

With double the print volume of the its best selling ZPrinter® 650, and the same premium color printability, the ZPrinter® 850 is the only high speed, large format printer for professionals that need to create more at every stage of the design and development process.

“This is just what we’ve been looking for,” said Wesley Wright, Designer at the Pelli Clarke Pelli international architecture firm. “The larger print format provides the flexibility to work in standard scales, see greater detail and increase our overall capacity. The ZPrinter® 850 will be great for business.”

“We’re ZPrinting footwear designs nonstop, and the additional capacity will help us better meet the demand of our R&D teams,” said Dave Schwirian, Model Shop/RP Manager for Nike. “The ZPrinter® 850 could also open up new uses for sporting equipment where we really need larger, colorful prototypes. I’m certain we’ll see a huge demand for this new in-house capability.”

The ZPrinter® 850 offers:

- High speed: ZPrinters are the world’s fastest 3D printers – 5 to 10 times faster than other systems, enabling parts production in hours, not days.
- Ease of use: The ZPrinter® 850 provides fully automated set-up and monitoring, no-touch powder and binder loading, and automatic powder recycling.
- Affordability: ZPrinters offer economical per-part cost, higher productivity and lower waste than other 3D printers.
- High resolution: 600 x 540 dpi produces parts with fine detail and accuracy.
- Top-of-the-line color: ZPrinters are the only 3D printers capable of printing simultaneously in full, vibrant color. The ZPrinter® 850 includes five print heads – clear, cyan, magenta, yellow and black – that deliver the highest quality and consistency in 390,000 unique colors plus hundreds of thousands of

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possible color combinations.

“Our customers have been asking for more and bigger full color parts and the ZPrinter® 850 delivers,” said Buddy Byrum, Vice President of Channel Development and Product Management for 3D Systems. “This new large-format professional printer magnifies our speed, color and affordability advantage, making it most valuable for our customers throughout their entire ideation to production process.”

More information on the company is available at www.3DSystems.com.

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Arena Makes Cloud PLM Functionality Affordable for Manufacturers of All Sizes

23 April 2012

Arena Solutions, a provider of cloud PLM applications for bill of materials (BOM) and change management, today announced that its flagship [BOM and change management product](#) now has a starting price of \$49 a month for up to three people-enabling even the smallest teams to benefit from cloud PLM functionality at an affordable price.

In addition to announcing new pricing plans, Arena has changed the name of its flagship product to BOMControl-in order to better differentiate the BOM and change management solution from Arena's newest prototyping and supplier solutions ([PartsList](#) and [PDXViewer](#).)

"The \$49 a month pricing is designed to allow new businesses to get up and running quickly with minimal risk," says Andrea Pitts, VP of sales and strategic alliances for Arena. "We believe the tools that help you get your product to market faster should be priced so they are an easily justifiable expense when you're ramping to production. At \$49 a month for three people, there is no longer any reason for small businesses and start-ups to waste time managing their important product data in error-prone spreadsheets."

"With the launch of our two new products, Arena PartsList and Arena PDXViewer, we wanted to rename the core product to better reflect its place in the Arena ecosystem," said Marc Escobosa, VP of marketing and design for Arena. "PartsList and PDXViewer support conceptual design and supply chain collaboration. But at the heart of our product offerings is BOMControl, a cloud solution that helps manufacturers get control of the BOM, and manage changes to important product data."

The newly renamed BOMControl is available in three plans-Basic, Plus and Unlimited. BOMControl Basic is a "starter package" that gives manufacturers the ability to start with a low initial investment. For larger manufacturers, the Plus and Unlimited plans include more seats and the ability to integrate into other enterprise systems. All [plans and pricing](#) can be viewed on Arena's website-which was redesigned this

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week to better highlight Arena's multiple product options.

About BOMControl

BOMControl, a cloud-based solution for bills of materials (BOM) and change management, bridges the gap between design, engineering and manufacturing with a controlled, centralized way to manage changes to product data. With up-to-the-minute accurate product information that can be accessed anytime, and from anywhere in the world, BOMControl reduces scrap, speeds time to market and makes it easy to include strategic partners, suppliers and contract manufacturers in the product development process.

BOMControl comes in three plans: Basic, Plus and Unlimited. Each plan supports six feature sets designed to help a discrete manufacturer manage their production process:

- Item Management
- BOM Management
- Change Management
- Supplier Collaboration
- Compliance Tracking
- Project Management

BOMControl Basic is \$49 a month for up to three people, BOMControl Plus starts at \$79 per month per seat for up to 125 people and the Unlimited package is customized to fit the needs of large enterprises.

About PartsList and PDXViewer

When used together, PartsList and PDXViewer help manufacturers capture and share designs for less than \$10 per month per user. PartsList and PDXViewer gives(?) manufacturers more control over their prototyping projects and facilitate efficient design, documentation and sharing. PartsList helps manufacturers move quickly and efficiently while designing and documenting a prototype. PDXViewer displays PDX build packages in an easy-to-read, navigable format.

About Arena

For over a decade, Arena has been redefining PLM with a suite of cloud applications that enable engineering, manufacturing and their extended supply chains to work better together-from first prototype to full-scale production. Arena helps innovative manufacturers bring better products to market faster with cloud PLM offerings that speed prototyping, reduce scrap and help manufacturers collaborate on product changes with strategic partners across the globe.

Arena cloud PLM products simplify bill of materials (BOM) and change management, and offer manufacturers the right balance of flexibility and control-at every point in the product lifecycle.

Read more: <http://www.sfgate.com/cgi-bin/article.cgi?f=/g/a/2012/04/23/prweb9423861.DTL#ixzz1stUx4jqv>

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CadTempo - Engineering Time Keeping and Logging. New version 5.2.2 released

19 April 2012

CadTempo 5.2.2 brings a whole new level of time tracking, logging, and reporting of the engineering activities of their users. This newest generation of time tracking software for project management from Engineered Design Solutions helps the user create reports at the touch of a button. As the replacement product of Chronos for AutoCAD, CadTempo extends time tracking to include AutoCAD, AutoCAD LT, Inventor, Revit, SolidWorks, MicroStation, Pro/E, SketchUp, 3ds Max, and a host of other CAD and related software.

CadTempo automatically records each user that accesses the CAD document and logs the amount of time the user has the document open and the actual time editing the document. A complete history is maintained and the CadTempo viewer conveniently presents the recorded data textually and graphically. Within the viewer users can easily create Excel spreadsheets as well as graphics to include in reports and presentations.

Drafters no longer need to keep detailed records of what drawing was worked on and for how long, CadTempo will do it for them. CadTempo allows designers and drafters to focus on design and drafting, not tracking their time. Users are relieved of the task of gathering weekly timesheets and the burden of entering the data into spreadsheets for further evaluation.

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Catalog Data Solutions Catalog Solution Now Live on Amphenol Industrial Global Operations Website

24 April 2012

CDS (Catalog Data Solutions, Inc.) today announced that its online parts catalog and CAD download solution is now live on the Amphenol Industrial Global Operations Design Online website.

Amphenol Industrial Global Operations (AIGO), a division of Amphenol Corporation, is the leading manufacturer of cylindrical connectors in the world. "Industrial product selection and procurement has changed with the internet. Existing and potential customers now often research and select products

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online even before talking to any supplier. The right product for the customer's current search must be intuitively easy to find and select online, then incorporate into their CAD design," said Chris Van Soest, Director of Marketing, Amphenol Industrial Global Operations. "We selected the CDS SaaS solution for our 'Amphenol Design Online' system because it meets the needs of our engineering customers with a simple and intuitive user interface, industrial parametric search capability and excellent value for money."

"We're delighted to have implemented the CDS Catalog and CDS ModelServer solution for Amphenol Industrial Global Operations," said John Major, CEO Catalog Data Solutions. "As product selection and buying continues to change and evolve, sales and marketing organizations need to continually come up with ways to get in front of the selection and buying cycle. Amphenol has done just that, with an online parts catalog and CAD downloads that ensure their products both remain in contention and exploit a new advantage made possible by the new process. Of the many types of online marketing content (e.g. white papers, case studies, brochures, videos, demos, recorded webinars, reviews, CAD model downloads, etc.) only one is known to lead to a sale nearly 50% of the time! CAD downloads may be the most efficient online marketing tool available."

Catalog Data Solutions helps industrial suppliers and distributors grow sales and strengthen customer loyalty through interactive online catalogs, ecommerce, 3D CAD model delivery and product configurator solutions.

About Amphenol Industrial Global Operations (AIGO)

Amphenol Industrial Global Operations (AIGO), a division of Amphenol Corporation, is the leading manufacturer of cylindrical connectors in the world. Amphenol Industrial's product lines consist of rectangular, standard miniature, fiber optic, EMI/EMP filter, and a variety of special application connectors. Manufacturing connectors since 1932, Amphenol Industrial is the undisputed leader in interconnect systems for harsh environment applications. Amphenol innovations like RADSOK® contact technology can provide roughly 50% more current through the same size pin so connectors utilizing this technology outperform similar products in the market hands down. AIGO is a global company with facilities in NY and Michigan, USA, Shenzhen and Zhuhai, China, and Nogales, Mexico. For more information, visit www.amphenol-industrial.com.

About CDS

CDS (Catalog Data Solutions, Inc.) is a leading SaaS provider of product search, configuration, and online CAD solutions for Manufacturers and Distributors. Founded in 2005 with headquarters in San Jose, CA, CDS enables Manufacturers and Distributors to increase sales by enabling their products to be specified into new designs, improve website conversion rates, generate high quality sales leads, and improve customer service. CDS SaaS solutions include the CDS ModelServer™, CDS Catalog™, and CDS CAD Configurator™. CDS's highly skilled and experienced professional services team provides CAD modeling and implementation services for the successful deployment of CDS SaaS solutions. The company's customers include the world's leading manufacturers and distributors in the High Tech,

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Industrial Manufacturing and AEC industries. For more information CDS can be reached at 408.550.8820 or by visiting www.go-cds.com

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Infor Delivers the Next Step in Software: Social Business Applications

23 April 2012

Infor today announced the next generation of Infor10 ION Workspace, an evolutionary step in enterprise software with advanced collaborative and communicative capabilities. Delivering contextual information in a familiar environment that mirrors social networking tools, the latest release enhances the Workspace user experience, which provides role-based information from multiple applications in a single interface with a common, sleek look-and-feel to enhance decision making across the enterprise.

The new Workspace, which was demonstrated today at Inforum, Infor's annual user conference, provides companies social media-like sharing and communication tools to increase creativity and collaboration, with important protections for sensitive business and customer data in a secure environment. In addition, Workspace helps businesses address the challenge of knowledge transfer across different generations within the workforce by encouraging the sharing of information in a way that is intuitive and familiar to both younger and older generations of workers, including millennials.

"Today's consumer technology has helped people grow accustomed to communicating with their peers in a way that easily allows them to share information, collect feedback and make decisions," said Duncan Angove, president of Infor. "This release of Infor10 ION Workspace takes the familiar tools of consumer communication and applies them to the workplace, enabling companies to drive continuous improvement in a more collaborative, productive, social enterprise."

Generating Growth through Collaboration

Infor10 ION Workspace provides a social engine for the enterprise, fostering a collaborative environment where users can share information with colleagues in real-time. Users create a profile to represent themselves virtually, and can join public groups, create private groups, comment on posts by others, and follow their colleagues and items that affect key customers, partners, suppliers, vendors, or other designated links in the supply chain.

Relevant, in-context data is pulled from Infor applications, and most non-Infor applications, by Infor10 ION technology and posts to the profiles of users for whom the information is relevant by role in the organization, enabling them to track key items such as invoices, orders, shipments, and more. Users can also create posts and share them with specific groups, building a platform for multi-dimensional conversation and collaboration with colleagues regardless of location or job-function. Social conversations will be tagged with relevant information to allow for search and retrieval in the future.

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Making Better Decisions with Contextual Information

ERP and other enterprise applications contain an enormous amount of data, but not all of that data is relevant to everyone in the organization. Using Infor10 ION technology, Workspace pulls information relevant to a user's function to enable faster decision making. With a traditional, siloed application infrastructure, users must log into and search through multiple systems to obtain the data necessary to make an informed business decision. By integrating multiple systems through ION, Infor is able to deliver contextual information to users through Workspace, enabling them to make faster, more informed decisions that increase the speed of business.

Workspace also advances enterprise search capabilities by enabling users to search multiple applications at once because information aggregated by ION is stored in the ION Business Vault, a repository of business documents from across the enterprise. The ION Business Vault will also store social conversations from Workspace, automatically tagging relevant contextual terms for future retrieval.

Extending Consumer technology to the Enterprise

Infor10 ION Workspace has been designed to mirror familiar social networking tools, making Infor applications among the most intuitive in the business software industry. The latest version of Workspace represents a "consumerization" of enterprise software, with a sleek look-and-feel, which is a far cry from the "green screen" roots of ERP. Workspace draws on familiar Web-based applications to extend information contained in the ERP system, such as maps, weather, photographs, and more.

Workspace also helps manufacturers address the critical problem of attracting and energizing young workers, particularly millennials. With Workspace, younger generations of workers are able to interact with one another in a way similar to their interpersonal interactions online. They can share and discuss their work with each other in an intuitive, familiar environment, helping to excite them and ignite the creative collaboration that fuels innovation. As people have increasingly come to expect that their social networking platforms draw items like music, pictures and articles in, rather than requiring them to seek out such information, Workspace utilizes ION technology to pull data from multiple applications across the enterprise into a single interface that delivers a consumer-grade experience to the user.

"Not since email was first introduced in a business context has a technological development had such potential to change the way that people work as Infor10 ION Workspace," continued Angove.

"Companies that deploy Workspace can hope to achieve levels of collaboration and communication never before seen in the workplace, helping them recruit and retain young talent, excite their workforce, and drive innovation and profitability."

Customers running an Infor10 family product can deploy Infor10 ION Workspace bundled with Infor10 ION. For more information on Workspace, please visit www.infor.com/company/technology/workspace/

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Infor Integrates PLM and Lawson M3 ERP Enterprise, Providing Process Manufacturers a Complete 'Idea to Invoice' Solution

23 April 2012

Infor today announced the integration of Infor10 PLM Process (Optiva) and Lawson M3 ERP Enterprise, creating a complete process industry-specific application that enables customers to bring products to market faster, at a lower cost and with greater confidence in their ability to navigate regulatory and statutory requirements. This integration delivers on Infor's commitment to speed and innovation through the extension of two best-in-class applications. Infor10 ION technology provides the platform that enables the applications to seamlessly share data and information, bringing new levels of speed and visibility to companies in process manufacturing industries such as food and beverage, chemicals, cosmetics and personal and household goods.

The integrated applications provide a more complete solution that supports the business cycle from concept generation and product development, through to sourcing, manufacturing, sales, and finance, connecting the product development and production processes to reduce the time it takes for a new product to reach the market. Additionally, the applications share data across systems and between brands, divisions or departments, eliminating duplication and increasing the efficiency and effectiveness of development and procurement processes.

Infor10 PLM Process and M3 ERP Enterprise are brought together pre-configured using Infor10 ION technology, Infor's lightweight integration platform that executes business processes and operates with a standard business language to provide a connection that is "unbreakable" by software upgrades, patches or enhancements. Additionally, Infor10 ION Workspace provides a common, sleek user interface across PLM, ERP, and other Infor applications, creating a consumer-grade experience that helps customers make better, faster, more informed decisions.

The integration of Infor10 PLM Process for M3 ERP Enterprise helps ensure product safety by providing a roadmap which focuses on the needs of companies in the process manufacturing industry, including the connection between PLM and ERP to help minimize the risk of a recall, manage compliance and labeling, and reduce the impact of any product issues. Additionally, by leveraging application features that manage ingredients, specifications, recipes, allergens, and nutritional information, customers are able to alleviate many of the challenges faced in both product development and production such as compliance checks, quality control, labeling, potency and attributes, shelf life, catch weight and traceability.

"Market pressures demand that companies launch products in an increasingly short time-frame, causing manufacturing, design, and regulatory complexities," said Venkat Rajaji, global PLM product manager, Infor. "Savvy process manufacturers have identified PLM as the answer to getting ahead of the

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competition by bringing products to the market faster, safer and at lower cost. The integration of PLM and M3 delivers an unprecedented level of product safety and compliance tools, reducing the business risk posed by product recalls."

To learn more about Infor, please visit www.infor.com.

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Latest Version of Sopheon PLM Software Helps Innovators Tackle "New Normal" of Economic and Market Turbulence

25 April 2012

Sopheon today introduced the latest version of its Accolade innovation management solution. Accolade version 8.0 offers a broad mix of features designed to improve the efficiency and effectiveness of project leaders, team leaders and cross-functional team members in managing innovation projects. New capabilities of the software include automatic generation and adjustment of project plans and advanced levels of support for team collaboration. Accolade 8.0 is expected to be of particular value to global companies striving to keep innovation project activity in step with changing market conditions and business priorities.

Economic volatility, increasingly rapid technological change and ongoing shifts in consumer demand continue to roil the marketplace. The only certainty is uncertainty, a condition that pundits have labeled the "new normal." One of the most critical challenges posed by this environment of continuous change is its impact on innovation project management. Traditional project management methodologies and tools depend upon establishing detailed requirements, scope and timetables at the beginning of each project and rigidly carrying them through to the end. In today's world, such inflexible granularity can have devastating impact on business performance, "hand cuffing" an organization's ability to adjust innovation projects in response to shifting conditions. The consequences: wasted resources, slow time-to-market and lost opportunity.

Features being introduced in Accolade version 8.0 redefine project management for innovation projects. The software accomplishes this by simplifying and automating project structures and by strengthening project-based collaboration. Accolade 8.0 offers advantages at every level of the innovation project-management role hierarchy, including:

For innovation project managers and team leaders-- Based on a simple set of inputs, Accolade 8.0 automatically identifies, schedules and associates all of the tasks associated with a project. An entire project can be set up in a minute or less--much quicker than even ad hoc Excel(R)-based approaches. As innovation team members are added, the software instantly associates them with the deliverables they will need to support. If changes in market, technology or business conditions require that adjustments be made to the project, they can be accomplished in a matter of seconds.

For innovation team members-- Accolade 8.0 introduces a new, more efficient and effective way for

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members of globally dispersed, cross-functional innovation teams to work together in creating shared project deliverables. The software's project-based collaboration features replace the time-consuming, often disjointed swirl of e-mails, telephone calls and virtual meetings that typifies the creation of complex project documents such as product definitions, business cases and scorecards. Version 8.0 provides workflows that move a deliverable steadily down a prescribed path, ensuring that team members supply their input at the right time and in the proper sequence. Contributors can be confident that they are working on the most current version of the document.

Select features found in Accolade version 8.0 evolved from Sopheon's work with existing customers. For instance, some of the advanced metrics being introduced in the new innovation management software reflect input from Electrolux and PepsiCo. Aspects of the project plan structures were based on Sopheon's experience in supporting global innovation processes at Philips.

"One of Philips' central business strategies is to drive profitable growth through meaningful innovation," said Paul De Wit, director of Idea to Market processes for Philips' Consumer Lifestyle business. "We adopted the Accolade system to optimize our Stage-Gate(R) new product development process and product portfolio management efforts. Recently we have worked with Sopheon to help shape and test the project management capabilities that are being introduced in this latest version of their software. We live in a complex, fast-changing world. Accolade's new features have given us the ability to model projects in a very dynamic manner and alter them quickly in response to shifts in market opportunities and needs, without extra administrative burden. We believe that these capabilities will help shorten our Idea to Market processes."

In addition to enhancements related to project portfolio management and collaboration, Accolade 8.0 introduces a variety of new features aimed at deepening the software's acknowledged market leadership within its application category for ease-of-configuration and ease-of-use. The solution also offers integration with Microsoft's SharePoint(R) software, a development that will allow users to promote and highlight innovation activity by making it visible across the corporate community. In a further development, Sopheon announced today that the first mobile applications of its software are now available, designed specifically for use with iPhones and iPads.

"The need to anticipate and react quickly to change has become an essential component of any successful innovation strategy," said Bryan Seyfarth, director of product strategy for Sopheon. "Accolade 8.0 was literally co-created by some of the top innovators in industry. Each of these companies brought to the collaboration a deep understanding of what it takes to win in the 'new normal,' a business environment that requires speed, iterative action and a capacity to deal with constant change. The software will give our customers far more agility, enabling rapid mid-course corrections that side step sudden competitive threats and open the door to fast-moving opportunities. For companies struggling to keep pace with economic turbulence, market disruptions and unending uncertainty, this latest version of Accolade can be a game changer."

Accolade version 8.0 is available immediately for purchase and implementation.

Accolade(R) is a registered trademark of Sopheon plc. Excel(R) and SharePoint(R) are registered trademarks of Microsoft Corporation. Stage-Gate(R) is a registered trademark of the Product Development Institute Inc.

About Sopheon

Sopheon is an international provider of product lifecycle management software and services. Its solutions help organizations increase revenues and profits from new products. Sopheon's Accolade(R) solution enables end-to-end innovation management, including innovation planning, ideation, innovation process execution, in-market product management and product portfolio management. Sopheon is listed on the AIM Market of the London Stock Exchange and on the Euronext in the Netherlands. For more information, please visit www.sopheon.com

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Latest ZW3D CAD/CAM Brings a Localized Design Experience

26 April 2012

ZWSOFT recently rolled out five localized versions of ZW3D 2012, including French, German, Italian, Japanese, and Turkish, with other languages such as Czech, Polish, Portuguese and Spanish coming soon. These localized versions aim to provide a better localized 3D CAD design experience to global users.

ZW3D provides remarkable 3D modeling, mold design, and machining, that takes engineers from concept to finished product in one easy-to-use, single collaborative environment. Supported by its Show-n-Tell™ built-in learning system, ZW3D includes data exchange to allow efficient reuse and sharing of designs, hybrid modeling with its unique Overdrive™ kernel, mold and die design with cavity preparation tools and component libraries, and intelligent, adaptive CNC machining from 2-axis through to 5-axis.

In the latest edition ZW3D 2012, there are remarkable improvements and new features, including new whole-process mold design, optimized workflow with new UI, new product bundles, enhanced modeling and machining. This edition brings a better-than-ever design experience.

Bastian Weimer, Sales Manager of Encee, the authorized distributor of ZW3D in Germany stated: “We are very thrilled to see the release of the German version. Following the successful launch of the ZW3D 2012 English version on February 27th, there has been a growing demand for the German version from our customers. With the top-notch 3D CAD design experience already provided by the latest ZW3D, I believe this localized version will bring the design experience to a brand new level.”

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After the launch of the English version, not only their German partner but a lot of ZW3D's global partners gave feedback that there are well-established non-English speaking communities of engineers and architects who are longing for access to a cost-effective 3D CAD CAM like ZW3D. Now, with these localized versions, the choices for professional designers in the MCAD industries will be greatly expanded.

ZW3D 2012 is currently available in the following versions: Chinese, English, French, German, Italian, Japanese and Turkish. Users are welcome to download their own free 30-day trial from <http://www.zwsoft.com/en/products/zw3d.html>

Other language versions of ZW3D 2012 will be released in the coming weeks.

To purchase licenses for the new release, customers should contact their nearest reseller through their channel locator or write to them at sales@zwsoft.com.

About ZWSOFT

ZWSOFT is a world-renowned CAD/CAM solutions provider for the AEC and MCAD industries, with over 180,000 clients in more than 80 countries. ZWSOFT's products, ZWCAD and ZW3D, have satisfied the needs of 2D and 3D designers for over a decade. www.zwsoft.com

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Lectra Announces the Launch of DesignConcept Furniture V2R3, its 3D/2D Design and Virtual Prototyping Solution for Furniture

23 April 2012

Lectra is pleased to announce the launch of DesignConcept Furniture V2R3, its innovative solution for designing and developing 3D/2D products, dedicated to the furniture industry.

Dominated by China, the world's leading exporter, the furniture market has become extremely competitive. To keep customers and increase their market share, manufacturers must review their product development processes to combine permanent innovation, quick commercialization, and optimized costs.

Developed for this rapidly changing sector, DesignConcept Furniture is the most comprehensive 2D/3D design and virtual prototyping solution on the market. It enables manufacturers to respond quickly to biddings from retailers and any other professional, who requires furniture, while providing them with a larger choice of styles, designs, materials and colors, to facilitate their arbitrations. DesignConcept

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Furniture facilitates the estimation of costs on the basis of a 3D virtual model and limits the number of actual, very expensive, manufactured prototypes during design reviews. Last but not least, it enables manufacturers to study the technical feasibility of a model to ensure rapid development and impeccable quality.

"Top of the range furniture brands, such as specialized distribution chains, are looking for new economic models to combine creativity and competitiveness, in a sector that is recently facing globalization" said Daniel Harari, Lectra CEO. "Associated with Lectra's fabric and leather cutting room solutions, DesignConcept Furniture meets the challenges of furniture manufacturers, composed mostly of integrated design and manufacturing companies. By reducing the development phase by 30-50%, this new version enables them to increase their competitive advantage by reducing the cost of implementation and the timeframe for marketing products. It is a perfect tool for taking decisions".

DesignConcept Furniture V2R3: from designing to manufacturing models

With DesignConcept Furniture V2R3, manufacturers can develop a virtual model from designers' sketches, and then optimize its style, technical feasibility, and cost; before even making the first prototype. DesignConcept Furniture significantly reduces the number of actual prototypes needed during the validation phase. Preliminary assessments include the estimation of fabric or leather consumption, but also of wood or foam for structure, as well as labor and the complete list of supplies required for the lining.

Furthermore, DesignConcept Furniture helps shorten the time to market thanks to integrated management of associated technical specifications; any changes made to the model are automatically postponed in the documentation (bill of materials, sewing plans, assembly line...). DesignConcept Furniture enables manufacturers to limit the number of iterations, while meeting their quality requirements.

Part of Lectra's comprehensive solutions, from design to production, DesignConcept Furniture comes with specific service offers.

About Lectra

Lectra is the world leader in integrated technology solutions that automate, streamline and accelerate product design, development and manufacturing processes for industries using soft materials. Lectra develops the most advanced specialized software and cutting systems and provides associated services to a broad array of markets including fashion (apparel, accessories, footwear), automotive (car seats and interiors, airbags), furniture, as well as a wide variety of other market sectors, such as aeronautical and marine industries, wind power, and personal protective equipment. Lectra serves 23,000 customers in more than 100 countries with 1,350 employees and \$287 million in 2011 revenues. The company is listed on NYSE Euronext.

For more information, please visit www.lectra.com

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Mentor Graphics Launches Next Generation Veloce2 Emulation Platform with VirtuaLAB Capabilities

25 April 2012

Mentor Graphics Corp. today announced the availability of the Veloce®2 platform, the next-generation of emulation solutions for the verification of electronic system and Systems on Chip (SoC) designs. Built to accommodate up to two billion gate designs, the Veloce2 platform delivers twice the performance, twice the capacity and four times productivity gain in the same footprint and power consumption as the first-generation Veloce platform. In addition, a new concept called Veloce VirtuaLAB gives verification engineers access to easy-to-use, software-based peripherals, connected to the Veloce platform, which provide a “virtual lab” environment to verify complex electronics systems including the embedded software and the SoCs that make up the system prior to first silicon availability.

Veloce2 is built upon the totally new, full custom emulation IC, Crystal2, developed from the ground up by Mentor. Delivering fast compile, full debug visibility, and advanced memory modeling, Crystal2 is at the heart of the Veloce2 platform’s performance and capacity gains. The Crystal-based Veloce architecture is highly scalable with impressive performance and capacity gains in the same physical footprint and power signature.

The Veloce2 software suite is backward compatible with first-generation Veloce emulators, boosting the productivity of current Veloce customers and preserving their investment while extending the useful life of their Veloce hardware. Future generations of Veloce will adhere to this common software philosophy, making Veloce emulators an excellent long-term investment.

The Veloce VirtuaLAB builds on the emulator’s ability to run hardware designs written in RTL at megahertz speeds. By integrating RTL models of key peripherals like USB, Ethernet, PCIe and the like, the Veloce VirtuaLAB is able to create a full target environment that allows developers to validate both the hardware and embedded software, before any hardware is manufactured. This significantly accelerates product development cycles. Because the Veloce VirtuaLAB is entirely software-based, it is easily replicated to support multiple software and hardware developers simultaneously. Previously, system developers had to connect physical peripherals to the emulator via hardware speed adaptors, making the process cumbersome and expensive to support multiple users simultaneously. In effect, Veloce VirtuaLAB takes the emulator out of the lab environment and moves it into a data center environment where the resource can be shared across multiple projects and geographies. Veloce VirtuaLAB peripherals are available for most popular protocols, such as multimedia video/audio standards, Gigabit Ethernet, USB, PCI Express, SATA, and SAS with more to come.

The fourfold productivity increase of Veloce2 in concert with VirtuaLAB peripherals provides an ideal

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environment for software and hardware engineers to verify the embedded software and SoC components of a variety of products such as high-end CPUs, network switches/routers, digital set-top boxes, tablet PCs, netbooks, smartphones, digital cameras and other electronic products.

”Mentor is once again leading the way in emulation by delivering pioneering solutions that can be easily used and expanded across multiple design teams for the verification of complex electronic systems,” said Eric Seloisse, vice president and general manager of the Mentor® Emulation Division. “Veloce2 and VirtuaLAB, our next-generation of plug-and-play peripherals, further enhance our position as the premier vendor of complete emulation solutions.”

Product Availability

The Veloce2 platform and Veloce VirtuaLAB are available immediately, and are currently deployed in production-worthy validation flows at multiple customer sites.

For product information, contact your Mentor Graphics sales representative, call 800-547-3000 or visit the website at www.mentor.com/med

About Mentor Graphics

Mentor Graphics Corporation is a world leader in electronic hardware and software design solutions, providing products, consulting services and award-winning support for the world’s most successful electronic, semiconductor and systems companies. Established in 1981, the company reported revenues in the last fiscal year of about \$1,015 million. Corporate headquarters are located at 8005 S.W. Boeckman Road, Wilsonville, Oregon 97070-7777. World Wide Web site: <http://www.mentor.com/>

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ModuleWorks Launches New 2012.4 CAM Components

26 April 2012

ModuleWorks has announced the latest release of its CAM components, version 2012.4. The new release offers a range of new features across the product range, further expanding capability for 3 to 5-Axis machining and simulation.

ModuleWorks is at the forefront of 5-Axis machining and Simulation technology, providing the toolpath generation and CNC simulation components behind many of the popular CAM systems available today.

The latest release introduces a broad set of new features across the product range. Highlights are shown below:

4 and 5-Axis Machining

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The 2012.4 release introduces improvements to SWARF machining, providing finer control over tool motion. New for 2012.4 is the option to minimize rotary motion as the tool approaches a singularity condition, providing smoother toolpath and better surface finish. Corner handling is improved with different options for motion around corners. Internal corners can be rounded or sharp and optional relief cut applied. External corners have sharp, roll around or loop options. Fanning distance may also be specified as the distance used to transition the tilt around corners.

A new 5-Axis roughing strategy has also been added which takes triangle mesh geometry as input. Given floor, walls and ceiling geometry, the toolpath is automatically generated.

Multiblade toolpaths now offer dynamic lead angle to optimize tool approach angle within a given range, providing best tilt and maximum material removal.

3-Axis Machining

3-Axis Roughing now offers automatic adaptive feedrate. Toolpath generation takes tool engagement into account and varies the feedrate within a given range, improving tool life and maximizing material removal. Roughing will also differentiate climb and conventional cuts and allow different stepovers and adaptive feedrate control to be applied on the different cut directions.

3-Axis Roughing and profiling strategies have now been extended to handle prismatic wire frame geometry for 2½D applications. Roughing and profiling strategies are currently supported.

Simulation

Simulation now supports a length based mode, in addition to the NC and time based simulation types. This will simulate the entire toolpath at constant speed, making it easier to visualize actual tool motion.

Stock transfer now supports bar work, where multiple parts are machined from bar stock. Simulation will show the cut off and transfer to secondary spindle along with the advance of the bar for the next operation.

Wire EDM application benefit from improved simulation with support for 2, 4 and 5-Axis wire cutting operations.

About ModuleWorks

ModuleWorks is a software component provider for the CAD/CAM industry. ModuleWorks' expertise in 5-Axis simultaneous machining and Simulation is recognized throughout the CAM industry and its software components and development services are used by the majority of the leading CAM vendors. ModuleWorks 5-Axis and Simulation software has been used in the manufacture of complex parts for

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over a decade and they have many 1000's of users in the global CAD/CAM industry.

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Siemens PLM Software Introduces Teamcenter 9; Enables Better Decision Making in Product Development

24 April 2012

Siemens PLM Software today announced the latest release of Teamcenter® software, the world's most widely used PLM system. Teamcenter 9 delivers new solutions and enhancements across the portfolio in support of Siemens PLM Software's HD-PLM vision, which was established to help companies make better informed decisions more efficiently and with a higher level of confidence.

Teamcenter helps companies deliver increasingly complex products while maximizing productivity and streamlining global operations. The Teamcenter 9 release adds a new integrated systems engineering solution and tightens the integration across the unified architecture so companies can make smarter decisions with better visibility into the impact of those decisions. Enhancements across the entire Teamcenter portfolio significantly improve productivity so companies can get to market faster, while reducing total cost of ownership.

“To face the challenge of increasing globalization of the enterprise and the ever-growing complexity of products, our customers require a more intelligent PLM system that provides the right information to the right person at the right time,” said Eric Sterling, Senior Vice President, General Manager, Lifecycle Collaboration Software, Siemens PLM Software. “Teamcenter 9 continues to build on the unified architecture with a more integrated approach to connecting the information generated by teams across the extended enterprise, while giving them a more personalized and productive user experience.”

Systems Engineering

The new Teamcenter systems engineering solution provides a fully-integrated approach to systems engineering and requirements management. Unlike traditional systems engineering solutions that use stand-alone tools for system modeling, documenting interfaces, and documenting requirements, Teamcenter delivers a more systems-driven approach to product development that is managed from within the Teamcenter environment. This enables a common view of the system up and down the value chain, helping to eliminate costly late-stage system integration problems that result from requirements not being tied to physical implementation. Teamcenter 9 accelerates the product development process through intelligently integrated information, and ensures all departments and disciplines are using synchronized product information.

In addition, integrations with familiar best-in-class tools like Microsoft's Outlook® messaging software,

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Word, Excel® spreadsheet software, and Visio® software, as well as MathWorks' MATLAB® environment and Simulink® environment, support a variety of methodologies for systems definition and modeling using the tools that engineers are used to using.

Content Management

Technical documentation is a critical component of product development as it supports the delivery of documents such as user guides and repair manuals along with the release of a product. In the past, product development needed to be completed before documentation could be created due to the ever-changing nature of design.

The enhanced integration of content management in Teamcenter 9 allows product documentation to be created in parallel with the design process. This ensures that changes are communicated as they occur and their impact can drive documentation more efficiently. Moreover, because today's products often have multiple options and variations, Teamcenter content management supports configuration-driven documentation that reuses common components of text, graphics, and meta-data. This provides efficient, context-based multi-channel publishing to support the need for multi-media delivery on different devices and in multiple languages to support global markets.

In addition, an even tighter integration to Cortona3D's Rapid Author application enables documents to be created with illustrations that remain linked to the design data they describe so changes can ripple all the way through to the documentation. The new release also supports the latest version of the S1000D standard used in aerospace and government documentation as well as the DITA (Darwin Information Typing Architecture).

Service Lifecycle Management

Siemens PLM Software extends its Service Lifecycle Management vision with a new service scheduling and execution module. Service scheduling and execution have traditionally been separate activities conducted outside of PLM. This has made it difficult to track whether service has been completed in compliance with published procedures, which increases safety risks, product failures, or even downtime that could result in additional costs or fines.

Teamcenter 9 integrates the service scheduling and execution management solutions, enabling companies to more effectively control cost by defining and efficiently scheduling service orders and tasks. Teamcenter 9 helps optimize service organizations' resources, improve service throughput and reduce asset downtime. Teamcenter tracks and captures the execution of these service tasks to maintain an accurate history of assets and service records. Service personnel can also use the feedback capability to provide input to engineers further helping to increase product performance and reliability.

Process-based User Experience

Product development requires the involvement of both occasional and “power-users” who work in varying disciplines with varying needs and who need to access the right PLM data for the task at hand. Teamcenter 9 makes it easy to tailor the user experience with stylesheets that can streamline processes regardless of whether they use the traditional Teamcenter rich client (application) or thin client (web). The layout can now be easily customized to make it much easier for users to access task-specific information, actions, and behaviors, which results in a more streamlined and productive user experience.

Teamcenter 9 is available immediately. For more information on these and other enhancements in Teamcenter 9, please visit www.siemens.com/plm/teamcenter9

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Synopsys Extends HAPS Debug Visibility by 100X

25 April 2012

Highlights

- Combination of new Synopsys HAPS hardware and Identify software enables greater visibility of internal signals in FPGA-based prototypes to accelerate SoC design debug
- New release provides approximately 100X more storage capacity for signal traces with sample speeds up to 60 MHz
- Utilization of FPGA memory resources significantly reduced to better accommodate complex SoC prototyping projects

Synopsys, Inc. today announced the release of a new Deep Trace Debug feature for users of its HAPS® FPGA-based prototyping systems. With HAPS Deep Trace Debug, prototypers can take advantage of approximately 100 times more signal storage capacity than the traditional memory storage employed by on-chip FPGA logic debuggers. The new Deep Trace Debug feature enhances both capacity and fault isolation capabilities while freeing up the on-chip FPGA memory required for validating complex system-on-chip (SoC) designs.

"The Qualcomm Atheros' Wi-Fi/Bluetooth combo products use leading-edge Wi-Fi standards to achieve Gigabit-per-second throughput, requiring advanced hardware-software validation techniques like those available in Synopsys' HAPS systems," said Manoj Unnikrishnan, director of engineering at Qualcomm Atheros. "Our traditional approach required multiple runs with a lot of trial and error. The high-capacity sample storage available with HAPS Deep Trace Debug allows us to quickly identify bugs and speed full system validation. In addition, HAPS Deep Trace Debug will help us improve state machine coverage, prototyping coverage, and test pattern generation."

Confirming correct functionality of high-speed interface designs often requires sampling at dozens of frequencies for several milliseconds at a time. Traditionally, designers have had to make a choice between capturing long signal trace histories that consume extensive FPGA memory resources or saving FPGA memory resources but losing detailed visibility into signal trace history. By pairing the Synopsys® Identify® Intelligent Integrated Circuit Emulator (IICE™) with a HAPS Deep Trace Debug SRAM daughter board, HAPS Deep Trace Debug allows many unique signal probes with complex triggers to be recorded and provides deeper memory to store extensive state history as the system executes. The SRAM daughter board also frees up the FPGA's on-chip RAM for prototyping an SoC design's memory blocks.

"The GSI Technology NBTSRAM designed onto the HAPS Deep Trace Debug SRAM daughter board enables designers to make the best use of HAPS' interconnect bus bandwidth when performance of the SoC prototype is a high priority," said David Chapman, vice president of marketing and applications engineering at GSI Technology. "Our SRAM devices provide both pipeline and flow-through operation to provide the SoC prototyper the flexibility to choose between fast read memory response and maximum clock frequency. The combination of the GSI NBT SRAM family and Synopsys' Deep Trace Debug feature enables engineers to use their HAPS systems for SoC memory IP hosting or as an extended debug trace buffer."

"With the increased hardware and software complexity of SoCs, designers require advanced debug tools to improve the robustness of their system validation process and facilitate early software development," said John Koeter, vice president of marketing for IP and systems at Synopsys. "HAPS Deep Trace Debug represents an important productivity improvement for debugging complex SoCs by enabling prototypers to capture the long signal trace history needed to identify the root cause of design bugs."

Availability & Resources

HAPS Deep Trace Debug support in Synopsys' Identify RTL debugger software and HAPS Deep Trace Debug SRAM daughter boards is available immediately. For more information, please visit: <http://www.synopsys.com/HAPS>.

About Synopsys

Synopsys, Inc. is a world leader in electronic design automation (EDA), supplying the global electronics market with the software, intellectual property (IP) and services used in semiconductor design, verification and manufacturing. Synopsys' comprehensive, integrated portfolio of implementation, verification, IP, manufacturing and field-programmable gate array (FPGA) solutions helps address the key challenges designers and manufacturers face today, such as power and yield management, system-to-silicon verification and time-to-results. These technology-leading solutions help give Synopsys customers a competitive edge in bringing the best products to market quickly while reducing costs and schedule risk. Synopsys is headquartered in Mountain View, California, and has approximately 70

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offices located throughout North America, Europe, Japan, Asia and India. Visit Synopsys online at <http://www.synopsys.com>

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RTT and Siemens PLM Software take high-end visualization to the next level with RTT DeltaGen for Teamcenter

24 April 2012

RTT announced the launch RTT DeltaGen for Teamcenter® software, which will be showcased at RTT Excite 2012 in Munich (26-27 April), RTT's premier event for cutting edge innovation and technology for the world of 3D realtime visualization.

The integration of DeltaGen high-end visualization software, with Teamcenter, the world's most widely used product lifecycle management system, creates a single source of knowledge for product lifecycle data and virtual reality (VR) content. This results in the first enterprise-ready high-end visualization product which will seamlessly align engineering and virtual reality. DeltaGen for Teamcenter syncs product development data with the high-end visual experience, enhancing process automation. Data is secure, reliable, and globally available during revisions, which significantly reduces the risk of working with outdated information and incurring increased development costs. The end user on design, engineering, marketing and sales teams, have realtime access to high-quality visualization components.

"Together with Siemens PLM Software, we have developed an integrated product that will overcome the barrier between product development and high-end visualization. This is truly a ground-breaking software solution and a key milestone for High-end Visualization to become Enterprise-ready," said Peter Rohner, head of research and development at RTT. "We are thrilled about the collaboration with Siemens PLM Software and convinced of the great potential that this collaboration brings to our clients."

"The integration of Teamcenter with DeltaGen further expands our visualization capabilities into the very high-end virtual reality space," said Stu Johnson, director of Teamcenter Marketing, Siemens PLM Software. "Combining our market leadership and knowledge of PLM with the recognized expertise of RTT in the area of photo-realistic visualization, enables us to deliver more intelligently integrated information across the product lifecycle in design centers as well as marketing departments. This enhanced visualization delivers more intricate detail to the end user, further improving their ability to make smarter decisions throughout the product development process."

For further information about the release of DeltaGen for Teamcenter®, visit their website.

Note: Teamcenter is a trademark or registered trademark of Siemens Product Lifecycle Management

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Software Inc. or its subsidiaries in the United States and in other countries.

About RTT

RTT provides creative, fascinating 3D visualization solutions highlighting products realistically and enabling them to be experienced in real-time. The company assists customers throughout the entire life cycle of their products - from development, design and marketing to sales and distribution. The 3D data model from product development provides a working basis for all subsequent steps in the product life cycle, for example, creating rapid computer-generated, photorealistic product illustrations for marketing or a 3D online product configurator for the website. In so doing, RTT not only speeds up its customers' decision-making and development processes, but also opens up new avenues for them in sales and marketing. The company was founded in 1999 and has its head office in Munich. RTT has 515 employees and 14 offices across the world. Well-known companies across the globe rely on the quality provided by RTT. Examples are Adidas, Airbus, Audi, BASF, BMW, Daimler, Electrolux, Eurocopter, Ferrari, General Motors, Harley-Davidson, Miele, Nissan, Porsche, Samsung, Sony Ericsson, The North Face, Toyota and Volkswagen. RTT AG is a listed public limited company (xetra:RTT)(wkn:701220)(isin:DE0007012205). Further information is available at www.rtt.ag

About RTT Excite

RTT Excite is RTT's premier showcase for its cutting-edge innovation and technology for the world of 3D realtime visualization. Excite has established itself in its more than eleven years of history as interactive summit for companies, analysts, journalists and universities. Visitors from around the world experience each year the latest products, solutions and trends in high-end 3D visualization.

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