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Company News

AVEVA to expand its Northern Ireland operations as it invests £1.4million in Derry site

25 November 2024

AVEVA, a global leader in industrial software, driving digital transformation and sustainability, is investing £1.4 million to expand its research and development centre in Derry.

Headquartered in Cambridge, AVEVA first established a presence in Derry in 2015. AVEVA is a global leader in industrial software. The company's secure industrial cloud platform and applications enable businesses to harness the power of their information and improve collaboration with customers, suppliers, and partners. This expansion will focus on the development of products to support AVEVA's global growth, including the growth of its flagship Asset Information Management (AIM) solution. This software plays a key role in managing vast data sources for AVEVA's customers, and the new site will also allow the company to scale its cloud-based solutions to meet growing demand.

During a visit to AVEVA's innovation centre in Derry, Economy Minister Conor Murphy welcomed the significant investment. Conor commented, "This strategic expansion by AVEVA is a strong testament of its confidence in the North West's skilled workforce. Supporting research and development is a key priority for me as we work to enhance productivity across the North. This investment and the creation of 23 new jobs is a significant boost for the local economy and aligns perfectly with my regional economic action plan, which aims to promote balanced economic growth across the North.

"AVEVA's long-term investment in Derry reinforces the region's potential as a leading technology and innovation centre and I am confident this investment will deliver lasting benefits for both the local economy and the North's position in the global tech landscape."

Caoimhe Keogan, Chief People Officer, AVEVA, commented, "We have multiple R&D locations throughout the globe and have chosen to expand within Northern Ireland due to its strong talent pool, associated links to local universities and successful placement and graduate schemes. Our decision to expand in Derry is a testament to the wealth of talent available in the North West and the support, advice and guidance we've received from Invest NI."

Iju Raj, Executive Vice President, R&D, AVEVA added, "Innovation and investment in technology are central to AVEVA's strategy. This R&D centre will be crucial for developing products that keep us at the forefront of technological advancements, enabling us to maintain our competitive edge in the global market."

Gráinne Moody, Director of Multi-Sector at Invest NI welcomed the announcement, "This project is an exciting addition to Northern Ireland's thriving software sector. By combining our local talent pool with Invest NI support, AVEVA has chosen Derry as the strategic location for its second UK research and development centre, securing a bright future for the company's operations here."

Bechtle realigns Executive Board with European multi-channel strategy

25 November 2024

From 1 January 2025, Bechtle AG will reorganise Executive Board responsibilities, consolidating all sales channels within their respective country markets. Germany's largest IT system house, with subsidiaries in 14 European countries, is thus reinforcing its commitment to expanding its multi-channel offering in every market and advancing its international presence. The goal is to implement a comprehensive market strategy and provide customers with seamless, needs-based support across all channels. As COO, Michael Guschlbauer will oversee operations in Germany and Austria, as well as the Bechtle Group's specialist units. Meanwhile, Konstantin Ebert, also COO, will assume responsibility for all other markets where Bechtle operates its own subsidiaries, namely France, Switzerland, the Netherlands, Belgium, the UK, Ireland, Italy, Spain, Portugal, Poland, Hungary, and the Czech Republic. This consistent multi-channel strategy is designed not only to strengthen customer loyalty and improve market penetration but also to deliver positive economic outcomes through greater process efficiency.

Until now, Bechtle has managed its sales channels IT System House & Managed Services and IT E-commerce as two distinct areas of responsibility on the Executive Board. However, the company's increasing internationalisation, combined with the changing demands of customers who source IT through all sales channels, requires a more holistic approach to each country market. Bringing all activities under unified leadership aims to strengthen this direction.

"This change will enable us to strengthen cross-channel collaboration, engage more effectively with different markets, accelerate our processes, and provide our customers with even more holistic support. In addition, we aim to further expand our internationalisation, including through acquisitions," says Konstantin Ebert, 53, who joined Bechtle AG's Executive Board from within the company on 1 January 2024.

"We are confident that a consistent multi-channel strategy will strengthen our position as a future-first IT partner for our B2B and B2G customers. It will enhance customer loyalty and support our growth strategy across all European markets," says Michael Guschlbauer, 60, who has served on the Executive Board for 16 years. He will also oversee the Bechtle Group's specialist units, including Bechtle PLM (Engineering & Manufacturing), Modus Consult and Apronda (ERP), HanseVision and Smartpoint Dataformers (Collaboration & Workflow), and Planet AI (Artificial Intelligence).

For its financial reporting in the 2025 fiscal year, Bechtle will continue to follow the current segmentation into IT System House & Managed Services on the one hand, and IT E-commerce on the other. The 2025 Annual Report will then align with the logic of the new organisational structure, marking the end of the segmentation that has been in place since Bechtle's IPO in 2000. Operational responsibility at the level of Vice Presidents and Executive Vice Presidents is already organised primarily by region.

BuildTec Software Group appoints Thomas Surwald as new Group CEO

25 November 2024

BuildTec Software Group (BTSG), one of Europe's leading platforms comprising of partner companies for innovative software solutions in the construction and crafts sector, today announces the appointment of Thomas Surwald as the new CEO of the Group. In this role, he succeeds Alexander Neuss, who is stepping down from the operational business and will continue to play a key role in the strategic direction of BTSG, as President and member of the Advisory Board.

Under the leadership of Alexander Neuss, BTSG has established itself as one of the leading platforms for innovative software solutions in the construction and crafts sector. With over 500 employees today, BTSG is driving the growth of the platform to deliver even better and more tailored software solutions to its customers. BTSG covers the areas of construction ERP, timber construction, staircase construction and sheet metal processing, among others, and combines brands such as SEMA, Compass, Powerbird, Sitara, Pro-Bau/S (Husemann & Fritz), DigiPara, E-Komplet, Acies and SORBA.

"It has been an honor to lead BTSG in recent years and to actively shape the growth and success story of this company together with a strong team. I am looking forward to remaining a part of the BTSG family and contributing to the future of the company from a different perspective, as President and member of the Advisory Board, bringing my experience to this new role," says Alexander Neuss.

His successor, Thomas Surwald, has 25 years of experience in successfully leading and managing companies in innovation-driven markets. His outstanding successes include the expansion of the portal, application, hosting and DSL business as CEO of 1&1 Internet AG, the development of the triple play / broadband business as a member of the management of Unitymedia and Kabel Baden-Württemberg (now Vodafone) and the establishment and expansion of Telematic Services as Managing Director within the E.ON Group. As Group CEO of the COMCAVE Group and Board Member of Amadeus fire AG, Thomas successfully established and expanded technology and software-driven education platforms over the past eight years.

"I am very much looking forward to my new role and to working with the BTSG team," says Thomas "What drives me is my enthusiasm for people and the challenge of visibly developing companies for the future. My ultimate goal is to be successful together and to meet our customers' expectations better than anyone else in the market with innovative products and unique service."

Philipp Struth, Partner at Bregal Unternehmerkapital (BU), comments: "We decided on the new CEO position together with Alexander Neuss and planned for the long term. We are delighted to have found the ideal successor in Thomas Surwald. We are convinced that he has the necessary skills and enthusiasm to continue BTSG's success story. At the same time, we would like to thank Alexander Neuss for his cooperation and his significant contribution to our success to date. He has laid a very strong foundation for the next phase of growth. We are delighted that he will continue to support the Group as President and member of the Advisory Board."

CGS ELEVATES JOHN SAMUEL TO CHIEF OPERATING OFFICER TO FURTHER ENHANCE CLIENT SERVICE AND DRIVE OPERATIONAL EXCELLENCE

25 November 2024

Computer Generated Solutions, Inc. (CGS), a global provider of software applications, enterprise learning, customer experience and business process outsourcing services, announced that John Samuel has been promoted to Chief Operating Officer (COO). The appointment reflects CGS's continuing commitment to operational excellence within the company -- and in service to its blue-chip clients. Clients trust CGS to design, implement, and optimize core business functions, like learning and development, supply chain management, and customer service, allowing them to outpace their competition with greater focus on their own core competencies.

"John's appointment to COO will mark an inflection point in CGS's forty-one-year history," said Phil Friedman, CGS founder and CEO. "CGS was founded as a technology company and innovation has been core to our success over the years. Our clients trust us to deliver the right combinations of technology, people, and processes to drive their growth. John has a sure footing across all three vectors and is the perfect leader to take our business to new heights. I am particularly excited by John's vision for integrating AI into our products, services, and operations."

Since joining CGS in 2016, Samuel has served in various strategic leadership roles, most recently as Executive Vice President, where he spearheaded the company's digital transformation initiatives. As COO, he will now also oversee global operations. His focus will be driving productivity, operational efficiency, and the integration of advanced technologies to further enhance CGS's client services. Under John's leadership, CGS plans to expand its global footprint and implement innovative AI solutions to improve workflows and decision-making processes. These advancements will deliver enhanced efficiency and optimized results, ensuring CGS continues to meet the rapidly evolving needs of its clients.

"As CGS continues to grow and expand globally, I look forward to working closely with our CEO, Phil Friedman, and our exceptional executive team, to execute our vision for driving innovation, enhancing operational excellence, and delivering greater value to our clients and partners," said Samuel. "This new chapter represents an incredible opportunity to further align our resources and talent with our strategic priorities, pushing boundaries on productivity and efficiency across all areas of the business. I'm honored to play a role in shaping CGS's future!"

Creatio and ITC Infotech Join Forces to Transform the UK & European Banking and Financial Services Sector with No-Code Banking Solutions

18 November 2024

ITC Infotech, a global leader in technology services and solutions, has announced a strategic partnership with Creatio, a global vendor of a no-code platform to automate workflows and CRM with a maximum degree of freedom. Together, they are set to revolutionize the Banking

and Financial Services industry across the UK and Europe, streamlining operations and improving time-to-market with innovative, tailor-made solutions.

Through this partnership, ITC Infotech will utilize Creatio's no-code platform to provide customized digital solutions that swiftly respond to market demands. This collaboration will empower financial institutions to improve operational efficiency, stimulate innovation, and accelerate business growth.

Anindya Roy, President – Europe at ITC Infotech, shared, "Our partnership with Creatio is aimed at making it easier, simpler, and faster for our Financial Services customers to collaborate and innovate. By combining ITC Infotech's deep domain expertise and Creatio's cutting-edge no-code platform, we will empower our clients to rapidly develop and deploy tailored solutions that meet evolving market needs, enhance operational efficiency, and reduce time-to-market."

Creatio offerings include an AI-powered no-code platform (Studio Creatio), CRM applications (marketing, sales, and service), industry workflows for 20 verticals, and marketplace add-ons. The company helps customers digitize workflows, enhance customer and employee experiences, and boost the efficiency of commercial and operational teams. Creatio is recognized as a Leader and Strong Performer in multiple Gartner and Forrester reports. Creatio products receive rave reviews from end-users on peer-to-peer portals.

Creatio's no-code platform is powered by its unique Quantum architecture, enabling business technologists to assemble composable elements in any combination to support their specific use cases. This flexibility allows enterprises to develop sophisticated, enterprise-ready applications without the need for coding. All Creatio's ready-to-use apps, including CRM and vertical industry applications, are built using this composable, no-code approach.

Alex Donchuk, Senior Vice President, Global Channels at Creatio, said, "Our collaboration with ITC Infotech will empower businesses in the financial services industry to overcome the traditional complexities of software development. With our combined expertise, clients can accelerate time-to-value and create truly customized solutions that drive better outcomes and operational efficiencies with no-code."

Digital Twin Consortium Publishes Business Maturity Model

25 November 2024

The Digital Twin Consortium® (DTC) published the Business Maturity Model white paper to guide organizations in designing and implementing digital twins that improve business outcomes.

"Change in the digital age is happening at speed and with high frequency, creating disruptions that are difficult to identify," said Dan Isaacs, GM & CTO of the DTC. "When companies take an ad-hoc approach to designing and implementing digital twins, it can lead to architectural inconsistencies, making it difficult to share data across business units and to establish an end-to-end view of business processes."

The Business Maturity Model can help organizations realize the value digital twins add to their business. The five stages of maturity are, in summary:

1. **Passive:** Active and passive resistance to digitalization. Little or no digitization is found in many legacy projects.
2. **Starter:** Passive observers of digital twins where there is some virtual and digital modeling. Their existence and value are recognized, but adoption does not yet seriously feature on the agenda. The attitude towards change is that it is a necessary evil rather than a business opportunity.
3. **Progressive:** Early-stage participants in digital twinning where there is leverage of operational data for insights with some integration and automation, but only in siloed proofs of concept starting to realize the value, usually in pockets of enlightenment where the attitude to change is also more positive and accepting.
4. **Mature:** Active prototypes of Digital Twins that are comprehensive with simulation for future “What if scenarios.” The owners see the benefit and start sharing data between point solutions, often providing the technology platforms, and are actively encouraging collaboration on digital twin projects across the siloes of the organization. This integration follows the Systems of Systems approach and spreads across all phases controlled by the owners internally.
5. **Master:** Active adoption of digital twins and continuous evolution of the use cases in different parts of the organization with autonomous decision-making and the ability to learn and act on behalf of users with no human interference.

“The elements of the Business Maturity Model describe the competencies that drive the organization’s maturity stages,” said Dana Kawas, Co-founder and CEO of Thynkli and one of the authors of the white paper. “With the support of digital twin technology, performance in each competency can be improved.”

“We recommend collecting the assessment data from different organizational stakeholders at different levels and in various business units,” added Tim Connolly, CEO at APTUMX, and one of the authors of the white paper. “The Business Maturity Model white paper provides guidance organizations can use to identify where to start and how to prioritize their actions when designing and deploying digital twin systems.”

Hexagon collaborates with Microsoft to enhance industrial operations with HxGN SDx2 on Microsoft Azure

21 November 2024

Hexagon’s Asset Lifecycle Intelligence division is proud to announce its collaboration with Microsoft, using the Microsoft Azure cloud platform to host the recently launched **HxGN SDx2** solution. This collaboration marks an advancement in the digital transformation of the industrial sector, long hindered by manual, outdated operational processes and siloed data.

Released in July 2024, HxGN SDx2 is Hexagon’s multi-tenant, cloud-native, Software-as-a-Service (SaaS) solution for excellence in engineering and operations. By creating an intelligent, connected digital twin, HxGN SDx2 captures and uses the vast amounts of data generated during engineering and operational activities. Using Azure infrastructure, this innovative solution ensures that the data is AI-enabled, continuously updated, and contextually relevant, thus enhancing safety, quality, productivity and efficiency.

Collaborating with Microsoft enables Hexagon to deliver a capability that provides side-by-side visualization of 2D and 3D engineering data. By integrating these data formats, HxGN SDx2 offers a comprehensive view of projects, facilitating better decision-making and collaboration among stakeholders.

Companies can purchase HxGN SDx2 through **Azure Marketplace**, furthering their Azure consumption commitments and benefiting from this cutting-edge partnership.

“HxGN SDx2, with its unique features, stands as an example of the dynamic, digital and data-centric future Hexagon envisions,” said Mark White, Senior Vice President, Portfolio Strategy & Enablement, Hexagon's Asset Lifecycle Intelligence division. “With Microsoft as our partner, we can offer our customers an exceptional solution that challenges traditional business methods while increasing transparency, productivity and cost-efficiency.”

“Our collaboration with Hexagon exemplifies the transformative power of combining technology and industry expertise to deliver actionable AI-powered insights,” said Darryl Willis, Corporate Vice President Energy and Resources Industry at Microsoft. “Together, we are enabling asset-intensive industries to enhance critical outcomes around safety, reliability, efficiency and sustainability through intelligent, connected digital twin solutions.”

Hexagon is a sponsor at **Microsoft Ignite 2024**, Nov. 19-24, 2024, in Chicago. Visit us at Booth 502 to learn more about how Hexagon is shaping reality by combining the physical world and digital intelligence with human potential to shape the future of industry.

Representatives from Hexagon’s Asset Lifecycle Intelligence division will demonstrate HxGN SDx2 and **EcoSys™**, a web-based software platform designed for enterprise project performance management. Hexagon’s Manufacturing Intelligence division and R-evolution, the sustainable innovation and green-tech investment subsidiary of Hexagon AB, will also offer product demonstrations during Microsoft Ignite 2024.

Inno-focus and Plataine Announce a Partnership to Drive Innovation in the DACH Region

25 November 2024

inno-focus, a leading provider of consulting and software system integration for innovation and digitalization in the DACH region, and Plataine, a global leader in AI-powered manufacturing optimization solutions, are pleased to announce a partnership to expand brand awareness and drive growth across Germany, Austria, and Switzerland. With more than a decade of industry experience in system integration and customized software solutions from its own portfolio,

inno-focus will offer manufacturers Plataine's AI-powered solutions to take their customers to the next level.

By joining forces with Plataine, inno-focus will broaden its existing portfolio of IIoT software and consulting, offering AI-powered digitalization and automation solutions to its customers in aerospace, automotive, and other manufacturing sectors. This partnership aligns with both companies' shared goals to support manufacturing customers with advanced, AI-powered solutions that enhance efficiency, productivity, and sustainability.

Plataine selected inno-focus for its strong reputation in the DACH region and deep-rooted industry knowledge in composites, aerospace, and automotive. inno-focus will present the TPO suite to its audience, including key decision-makers to optimize their production processes and support growth. Plataine's deployment can also be carried out remotely in a swift and smooth manner with zero downtime and disruption to daily production, backed by ongoing support from a dedicated global customer service representative.

Matthias Wendt, CEO of inno-focus, said: "We are thrilled to partner with Plataine to bring best-in-class AI-powered production scheduling and manufacturing optimization solutions to our customers. Plataine's innovation supports our mission to drive digital transformation and industrial automation perfectly. This partnership not only enhances our offering but also enables us to better meet the evolving needs of the market."

Avner Ben-Bassat, President and CEO of Plataine, commented: "This partnership with inno-focus represents a significant step in our growth strategy for the DACH region. inno-focus' deep market understanding and alignment with our technology and target industries make them the ideal partner to accelerate the deployment of Plataine's AI solutions in the DACH region. Together, we look forward to helping manufacturers optimize their operations and achieve new levels of efficiency."

LTIMindtree and Microsoft Join Forces to Supercharge AI Innovation and Digital Transformation for Global Enterprises

25 November 2024

LTIMindtree, a global technology consulting and digital solutions company and Microsoft are joining forces to usher in a new era of Artificial Intelligence (AI) driven transformation. By leveraging LTIMindtree's industry specific expertise and Microsoft's cutting-edge AI technologies, global enterprises can now transition from experimentation to meaningful business outcomes. The partnership allows clients to fast-track the adoption of AI solutions and transform ambitious AI visions into actionable strategies.

Microsoft and LTIMindtree will collaborate to create a joint go-to-market strategy and make joint investments in AI-powered solutions. At the heart of this partnership is LTIMindtree's vision of "AI in Everything, Everything for AI, AI for Everyone". This philosophy centers on making AI not just accessible, but actionable for businesses. Whether it's enhancing customer experiences, optimizing operations, or enabling data-driven decisions, the focus is on embedding AI as a core business enabler that scales innovation.

“This partnership with LTIMindtree highlights our dedication to work with partners, to deliver secure AI solutions that empower organizations to transform and thrive,” said Julie Sanford, Vice President, Business Management, at Microsoft. “With Microsoft AI services like Copilot and Azure OpenAI Service, LTIMindtree is poised to drive significant advancements in AI-led digital transformation”, she added.

“Through our strategic alliance with Microsoft, we’re bringing our AI vision to life in ways that truly drive results,” said Rohit Kedia, Chief Growth Officer, LTIMindtree. “The narrative isn’t just about adopting technology; it’s about transforming how businesses think, operate, and compete in the AI era. For our customers, this means faster innovation, more intelligent decision-making, and real-time insights that unlock new levels of growth and operational efficiency”, he added.

The scope of this strategic alliance includes:

- Copilot for Microsoft 365 – A portfolio of offerings that transform how you interact with familiar apps like Word, Excel, Outlook, and PowerPoint. Designed to amplify efficiency, Copilot for Microsoft 365 merges natural language and extensive data into a powerhouse tool that streamlines operations and fosters innovative thinking.
- Microsoft Copilot for Security – This offering serves as an essential AI partner for LTIMindtree in cyber defense, offering automated incident response, integrated threat intelligence, and advanced threat analysis.
- Sunshine Migrate – A joint offering to help customers embarking on data modernization; handle a variety of data and data volumes to scale and accelerate the data driven cloud migration journey. The goal of Sunshine Migrate is to reduce the overall manual efforts required to move from on-premises Data Warehouse (DWH) to the cloud, by making their data migration journey timely, predictable and cost-effective.

LTIMindtree continues to be at the forefront of adopting and innovating AI capabilities within Microsoft specializations, holding expertise across all six solution areas: Infrastructure, Business Applications, Data and AI, Digital & Application Innovation, Modern Workplace & Security, and the GitHub Copilot specialization. The company has a skilled workforce, with 63% of its employees trained in AI capabilities and thousands of professionals in Microsoft AI-enabled cloud platforms.

Nemetschek Group Invests in US-Based Construction AI Solution Provider Document Crunch

21 November 2024

The Nemetschek Group announced its participation in a Series B funding round for Document Crunch, a leading technology company dedicated to transforming document compliance and risk management for the construction industry. The investment and partnership with Nemetschek will enable Document Crunch to accelerate growth, expand its platform, enhance the technology, and increase its market reach. In an industry marked by stringent contract requirements and complex project management, Document Crunch’s AI-driven solutions are

designed to streamline compliance tasks, reduce risks, and alleviate the burden of manual oversight for construction professionals.

Document Crunch's focus on contract-related AI is complementary to the innovation in design reviews and construction drawings with Bluebeam, a Nemetschek brand. "At Nemetschek, we are convinced of the transformative potential that AI holds in driving efficiencies and unlocking deeper insights in the construction industry. Our investment in Document Crunch is a natural extension of our commitment to innovation," says Matt Wheelis, SVP, Strategy, Build & Construct Division at the Nemetschek Group. "We look forward to working with our joint customers to accelerate the potential for ethical AI in construction."

"We share a clear vision with Nemetschek for how to transform the construction industry worldwide," says Josh Levy, CEO and Co-founder of Document Crunch. "We want to meet the industry where it works, and one of those places is Bluebeam. There is a natural synergy with how Document Crunch can serve as an intelligence and automation layer within the Bluebeam experience, allowing just-in-time insights to de-risk construction industry workflows. Together, we'll make our industry better."

Document Crunch addresses critical industry challenges, particularly in the U.S., where construction contract disputes often stem from incomplete understanding of contract requirements. The consequences are costly, ranging from fee erosion and excessive consultant expenses to lengthy litigation. Document Crunch's platform simplifies document compliance for the back-office by leveraging its construction-specific knowledge base, enabling faster contract review, risk assessment, and improved negotiations, while also empowering project teams in the field with daily decision support and automated compliance workflows.

Tanja Kufner, Head of Startup and Venture Investments at the Nemetschek Group, highlights the substantial market potential: "Contract risk management and compliance is an area ripe for disruption through recent advances in large language models (LLMs), which align perfectly with the text-based nature of contracts. Document Crunch stands as a pioneer in this niche, building a powerful distribution network and unique industry partnerships with key industry players, to ensure it remains at the forefront as AI technology evolves."

Nemetschek aims to establish a technical and go-to-market partnership between Bluebeam and Document Crunch to jointly support project managers with actionable insights and enable proactive measures on site. This collaboration will strengthen Document Crunch's position as a leader in document compliance and provide Bluebeam customers with a holistic approach to construction project management, where contract knowledge and on-site execution are fully aligned.

Visual Components and CADENAS partner to elevate manufacturing processes

25 November 2024

Synergy between two innovation leaders

An interface in the latest Version 4.10 makes it possible to access the 3D CAD model library from 3Dfindit directly within Visual Components and integrate the required parts directly into the simulation process.

Mikko Urho, CEO of Visual Components, commented: *"Our motto at Visual Components has been to make simulation and offline programming fast and easy to use. The integration of 3Dfindit into Visual Components offers our users the ability to import manufacturer-verified CAD components directly into our software. This enables our users to build their layouts even faster!"*

Visual Components, founded in 1999 in Espoo, Finland, is a pioneer in the field of 3D simulation for factory planning. The company offers a user-friendly platform that combines visualization, 3D simulation, robot programming and the simulation of material flow and resources in one integrated solution.

CADENAS, based in Augsburg, Germany, has been a leader in software development for electronic product catalogs and parts management since 1992. Their innovative platform, 3Dfindit, serves as a visual search engine for 3D CAD and BIM models. By searching billions of models from thousands of manufacturer catalogs, it helps engineers quickly find and integrate high-quality components into their projects.

Expanded service offering for customers

This partnership enables Visual Components users to access CADENAS' extensive library, complementing the existing library of over 60 robot manufacturers. This collaboration marks a significant step toward accelerating the digital transformation of the manufacturing industry, enabling companies of all sizes to more efficiently plan, optimize, and execute their production processes.

Jürgen Heimbach, CEO CADENAS GmbH: *„Our collaboration with Visual Components underlines our commitment to developing innovative solutions for the industry. We look forward to setting new standards in digital factory planning together.“*

Presentation at the Partner Days

As part of the new partnership, Jürgen Heimbach, CEO of CADENAS GmbH, gave a presentation on “Speed up the planning process with Digital Twins from 3Dfindit” at the Visual Components' Partner Days.

Earlier this year, Visual Components' CEO, Mikko Urho, visited CADENAS headquarters in Augsburg, Germany, to finalize the partnership, further solidifying the companies' shared vision for the future of digital factory planning.

Outlook for future developments

The partnership between Visual Components and CADENAS combines the strengths of both companies: Visual Components' expertise in manufacturing simulation and robot programming with CADENAS' extensive CAD model library and advanced search technologies.

Wipro Appoints Omkar Nisal as Chief Executive Officer for Europe Strategic Market Unit

25 November 2024

Wipro Limited, a leading technology services and consulting company, announced Omkar Nisal's appointment as the Chief Executive Officer, Europe Strategic Market Unit (SMU), effective immediately. Omkar will report to CEO and MD Srinu Pallia and will also join the Wipro Executive Board. Omkar succeeds Pierre Bruno, who is stepping down. Omkar will continue to be based in London.

Omkar has been with Wipro since 2012, establishing himself as a trusted advisor to clients, and has built high-performing teams that work with clients across business sectors to deliver exceptional results. Among his many achievements over the years, Omkar successfully ran Wipro's Banking-EMEA business, working closely with large and niche financial institutions across UKI, Europe, the Middle East, and Africa. This included enabling them through their digital transformation with a significant focus on customer journey redesign, enterprise engineering, ways of working, and AI-led automation.

He most recently served as the Senior Vice President and Managing Director of the UK and Ireland, managing a regional P&L of over a billion dollars.

"Omkar's strategic vision, combined with a strong understanding of the European market dynamics, well positions him to lead our ambitious plans for growth and expansion. With a strong customer-centric approach, Omkar will help build a resilient and adaptable organization poised for sustainable growth in the region", said **Srinu Pallia, Chief Executive Officer and Managing Director, Wipro Limited.**

"I would like to thank Pierre for his leadership over the last four years, during which we made significant inroads into the European market. He will continue through the coming months, working closely with Omkar and me to ensure a smooth transition," added Srinu Pallia.

Commenting on his appointment, **Omkar Nisal** said, "I am honored to take on the leadership of our Europe SMU, a pivotal region in the growing technology landscape. I look forward to collaborating with the incredible teams across Europe. Together, we will unlock new opportunities, strengthen our market position, and deliver outstanding results for our stakeholders."

Omkar, an honors graduate in Computer Science, continues to be a deep technologist at heart, having applied for patents in the areas of Channels, AML, and Fraud Detection.

Event News

Keysight to Participate in Upcoming Investor Conferences

21 November 2024

Keysight Technologies, Inc. announced that members of its management team will participate in the following investor conferences.

Wells Fargo 8th Annual TMT Summit
Wednesday, December 4, 2024
Fireside Chat - 2:15 p.m. PT / 5:15 p.m. ET
Neil Dougherty, CFO

Barclays 22nd Annual Global Technology Conference
Wednesday, December 11, 2024
Fireside Chat - 10:25 a.m. PT / 1:25 p.m. ET
Neil Dougherty, CFO

A live audio webcast of the fireside chats will be available the day of the event on the Keysight Technologies website at investor.keysight.com. A replay will be available for 90 days thereafter.

Simulations Plus to Participate in the BTIG Digital Health Forum

19 November 2024

Simulations Plus, Inc. (“Simulations Plus”), a leading provider of biosimulation, simulation-enabled performance and intelligence solutions, and medical communications for the biopharma industry, announced that Shawn O’Connor, chief executive officer, will participate in the virtual BTIG Digital Health Forum on Monday, November 25, 2024. Mr. O’Connor will join a panel discussion entitled “Supporting Drug Development, Clinical Trials, and Biopharma” at 2:00 p.m. Eastern Time. In addition, Mr. O’Connor will host one-on-one meetings throughout the day.

For more information about the BTIG Digital Health Forum, or to register to attend, please visit the BTIG website. For more information about the event, email uscorporateaccess@btig.com. Please note that participants must be pre-registered to attend.

Financial News

3D Systems Announces Date of Third Quarter 2024 Financial Results

21 November 2024

3D Systems (“the Company”) announced the Company will release its financial results for third quarter 2024 after the U.S. stock markets close on Tuesday, November 26, 2024. The Company will hold a conference call and simultaneous webcast to discuss these financial results on Wednesday, November 27, 2024 at 8:30 a.m. Eastern Time.

Third Quarter 2024 Financial Results Conference Call

Date: Wednesday, November 27, 2024

Time: 8:30 a.m. Eastern Time

Listen via webcast: www.3dsystems.com/investor

Participate via telephone: 201-689-8345

The webcast replay will be available approximately two hours after the end of the conference call at www.3dsystems.com/investor.

Additionally, the Company is announcing that on November 19, 2024, it received a notice (the “NYSE Notice”) from the New York Stock Exchange (the “NYSE”) that the Company is not in compliance with the NYSE’s continued listing requirements under the timely filing criteria established in Section 802.01E of the NYSE Listed Company Manual, because the Company has not timely filed its Quarterly Report on Form 10-Q for the fiscal quarter ended September 30, 2024 (the “Form 10-Q”) with the Securities and Exchange Commission (the “SEC”), as previously reported and for the reasons described in the Company’s press release dated November 13, 2024 and Notification of Late Filing on Form 12b-25 filed with the SEC on November 13, 2024 (the “Form 12b-25”).

The NYSE Notice has no immediate effect on the listing of the Company’s common stock on the NYSE. The NYSE Notice informed the Company that, under NYSE rules, the Company has six months from November 18, 2024 to regain compliance with the NYSE listing standards by filing the Form 10-Q with the SEC. The NYSE Notice further noted that, if the Company fails to file the Form 10-Q within the six-month period, the NYSE may grant, at its sole discretion, an extension of up to six additional months for the Company to regain compliance, depending on the specific circumstances. The NYSE Notice also notes that the NYSE may nevertheless commence delisting proceedings at any time if it deems that the circumstances warrant.

The anticipated filing of the Form 10-Q by the Company on Tuesday, November 26, 2024, will bring the Company back into compliance with these NYSE listing standards.

Implementation Investments

Ansys Government Initiatives Selected to Join Microelectronics Commons to Support National Security

21 November 2024

Ansys has been awarded a contract to supply digital engineering solutions to the Microelectronics Commons to advance national security. The Commons network will have access to nearly 90% of the Ansys simulation suite, including industry-leading semiconductor, electronics, and photonics products to drive the next wave of microelectronics innovation. This effort will be funded through the CHES program in coordination with government and industry partners and will be executed by The Midwest Microelectronics Consortium (MMEC).

The Commons, supported by the Department of Defense, leads a national effort to lower barriers to manufacturing facilities for researchers and innovators. Ansys will join academic institutions, government organizations, and public and private companies poised to reinvigorate the domestic ME supply chain. By providing critical technology and expertise, Ansys will help researchers design chips that are predictively accurate, secure, and reliable.

To help elevate the domestic microelectronics landscape and bolster the widespread adoption of simulation, Ansys will provide the Ansys Learning Hub to participating technology hubs and

their members. Academic institutions within the network will rely on Ansys simulation to educate the next generation of the semiconductor workforce in the critical areas of 5G/6G, AI, EM spectrum dominance, quantum technology, and more. This talent development is instrumental in the vitality and preservation of U.S intellectual property, market influence, and overall national security.

“To become the global leader in the semiconductor industry, it is critical that we bridge the gap between research and practice by accelerating domestic prototyping,” said Paul Colestock, director of commercial innovation at MMEC. “The goals of this initiative are bold and essential, requiring reliable tools that allow our teams to explore various designs freely and achieve results more quickly and with greater agility. This is what Ansys brings to the table — quality, digital engineering technology that will optimize our funding for more robust results.”

“Part of Ansys’ vision for the future of national security is to onshore domestic capabilities in the semiconductor sector,” said John Lee, vice president and general manager of the semiconductor, electronics, and optics business unit at Ansys. “Ansys has decades of experience working directly with chip manufacturers and leading-edge chip designers, and throughout this time we have become experts in the same areas; we learn from them as they learn from us. These relationships underscore Ansys’ commitment to improving national distribution and access to critical resources, and we are looking forward to working with the network to solidify our global position in the semiconductor industry.”

Atos secures €165 million contract extension with EUROCONTROL

26 November 2024

Atos, a global leader in digital transformation, high-performance computing and information technology infrastructure, announces it has been entrusted by EUROCONTROL to continue supporting its mission critical services for European Airspace Management & Aviation.

EUROCONTROL is a pan-European, civil-military organization dedicated to supporting a more efficient, more cost-effective European aviation with minimal environmental impact. Its activities touch on operations, service provision, concept development, research, Europe-wide project implementation, performance improvements, coordination with key aviation players at various levels as well as providing support to the future evolution and strategic orientations of aviation.

A leader in infrastructure managed services and European leader in managed security services, Atos has a strong track record in collaborating with EUROCONTROL, with a partnership that has been extended in various fields for over 10 years. This contract extension reflects the mutual trust and confidence between the two organisations and serves as a testament to the expertise of professionals managing EUROCONTROL’s most sensitive assets, demonstrating a deep understanding of their business needs and constraints.

This contract extension will enable EUROCONTROL to enhance the resilience of its IT infrastructure through the expert management of platforms, networks and security that underpin its critical applications. Additionally, it will also future proof EUROCONTROL by integrating new and emerging cloud computing technologies. Notably, the contract includes the

deployment of the first multi-region public cloud solution for Air Traffic Management (ATM) applications, fully accredited by the European Union Aviation Safety Agency (EASA).

Eviden, Atos Group's business leading in digital, cloud, big data and security, brings to this project its extensive expertise in cybersecurity and provides proactive monitoring of all EUROCONTROL critical assets, using proprietary AI-enabled security products.

The foundational technologies delivered in this contract will support EUROCONTROL in its transformational iNM programme, as it seeks to upgrade its application assets to meet the future demands of the European Aviation sector, in view of the expected growth in aviation traffic.

"EUROCONTROL represents one of our most important partnerships in our Air Traffic Management business and I am grateful that they have once again entrusted Atos with the management of their mission critical assets. We will continue to marshal Atos Group capabilities to support EUROCONTROL in its ambition to support growth across its aviation network", said **Punit Sehgal, CEO Belux, Atos Group**.

"At EUROCONTROL, we are committed to ensuring the highest standards of safety, efficiency, and innovation in European aviation. By leveraging Atos' expertise in mission-critical infrastructure and cybersecurity, we are confident in our ability to enhance the resilience and future-readiness of our IT systems. This partnership will play a crucial role in supporting the growth and evolution of European airspace management.", commented **Antonio Licu, CIO, EUROCONTROL, Brussels (Belgium)**

Cadmatic enters agreement with Fortum to support digital transformation

26 November 2024

Cadmatic is pleased to announce a new collaboration with Fortum Heating and Cooling in Finland to support the digital transformation of their energy solutions.

As part of Fortum's Asset 360 project, Cadmatic's digital twin software, CADMATIC eShare, plays a crucial role in enhancing the quality and accessibility of technical data across Fortum's extensive energy infrastructure. According to **Harri Ranta**, Technical Manager of Fortum, "Accurate, accessible data is essential for safety, maintenance, usability, and timely investments."

With a large setup that includes 30 production units, a 900 km district heating network, and 70,000 pieces of equipment, CADMATIC eShare is designed to handle complex environments like Fortum's. The software's flexibility makes it ideal for:

- **Predictive Maintenance:** Using real-time data to prevent problems.
- **Maintenance Planning:** Making the best use of resources.
- **Documentation Management:** Providing quick and easy access to important information.
- **3D Visualization:** Giving clearer insights into equipment through visual models.

This collaboration represents a significant step forward in utilizing digital twin technology for more efficient, sustainable energy operations, reinforcing the shared commitment of both companies to a cleaner, smarter future.

Fortum is a leading provider of local energy solutions that deliver affordable, reliable, and flexible district heating to customers, utilizing next-generation technology to optimize energy efficiency and sustainability. Fortum's innovative district heating system is digitally optimized to recycle heat from various sources, such as data centers, wastewater treatment facilities, and industrial processes, and distributes it to thousands of buildings. The system replaces fossil fuels with smart, emission-free solutions, including heat pumps, heat storages, and electric boilers, all powered by clean electricity. By partnering with cities, businesses, and communities, Fortum is facilitating the transition to emission-free and self-sufficient heating and cooling on a large scale, addressing global environmental challenges locally.

Free Fly Apparel Chooses Centric PLM to Fuel Growth and Efficiency Gains

26 November 2024

Centric Software® is pleased to announce that Free Fly Apparel has selected Centric PLM™ to drive go-to-market innovation and value creation. Centric Software provides the most innovative enterprise solutions to plan, design, develop, source, buy, make, price, allocate, sell and replenish products such as fashion, outdoor, luxury, footwear, outdoor, home and related goods like cosmetics & personal care as well as multi-category retail to achieve strategic and operational digital transformation goals.

Free Fly Apparel was founded in 2011 and is based in Charleston, South Carolina. A family-owned business, the idea was born while Tanner Sutton was working as a fly-fishing guide and wanted a comfortable, natural, performance shirt. After years of research, the right fabric for the first product—a lightweight hoodie—was found. It is a bamboo blend that ticked all the boxes. Today, the line includes clothing for men, women and children and covers fly-fishing, surfing, sun protection and outdoor casual. Free Fly products are sold through 600+ outdoor specialty and sporting goods stores, as well as its e-comm site.

Head of Product at Free Fly, Chris Preston manages the entire product creation process including design, development, product management and inventory management. The company is going through strategic expansion, says Preston.

This is good news for the company but was pushing the limits of their legacy PLM. Says Preston, “Going from season to season in our former system required a lot of manual data entry. It’s busywork that eats up bandwidth and we need to alleviate that.”

Free Fly had already begun evaluating Centric PLM when Preston was hired. As the executive sponsor for PLM at a previous company, he was completely onboard. “We like the connectivity into other business systems like ERP’s, design platforms and 3D functionality. Centric PLM’s reporting function will provide us with invaluable insights from the data we input, giving us the ability to analyze line architecture, assortments buy plans and more, ultimately enhancing our strategic decision-making process.”

A big reason for renewing Free Fly's tech is to streamline seasonal transitions in light of the pace of the company's growth. Preston shares that in a recent meeting, they reviewed multiple seasonal assortments in one marathon session. He says, "The efficiencies in Centric PLM will allow us to capture any adjustments made to the current season and ensure they are carried over to future seasons. It's the 'puts and takes' that come with growth, requiring a system that automates and tracks changes from season to season."

Preston also highlights the need for a solid data management foundation, "We want information to flow seamlessly from season to season and be able to access data easily as well as quickly inform our buying, planning or merchandising teams. Right now, all that work is manual and through discussions. We will use Centric to get to a foundational point and then build out from there."

Sustainability is another area of focus. Preston notes, "We don't have a virtual landing place for all the fibers and fabrics in our material library right now. To be able to go into Centric PLM and see all the styles that are utilizing a recycled fabric, for example, is key."

President of Centric Software, Fabrice Canonge says, "We are honored that Free Fly Apparel has selected us as their digital foundation technology. We eagerly anticipate the efficiencies that Free Fly will gain in data management, automation and season-to-season transition and look forward to partnering with them long into the future."

OpenBOM Celebrates Customer, Education, and Partnership Success Stories

26 November 2024

OpenBOM, a leading provider of cloud-based PDM and PLM software, helps manufacturing companies manage their digital product information, organizing bills of materials and parts, inventories, and managing the digital thread of information across the value chain connecting OEMs, contractors, and suppliers is excited to share our success stories across multiple dimensions of our business – commercial customers, educational institution and business partnership.

At OpenBOM, we deeply value the trust and creativity of our customers and partners. Every organization that uses OpenBOM brings unique challenges, perspectives, and achievements—and we're proud to be part of their success. This month, we're excited to spotlight three remarkable stories that demonstrate the transformative impact of OpenBOM across diverse industries and applications.

"We're incredibly inspired by the success of our customers and partners," said Oleg Shilovitsky, CEO and Co-Founder of OpenBOM. "One thing that connects them all is OpenBOM's commitment to prioritizing the user experience and customer relationships."

Xtend AI: Streamlining Innovation in Mobile Intelligence

Revolutionizing mobile intelligence, Xtend AI has embraced OpenBOM to streamline product development, accelerating their journey of digital transformation. By integrating OpenBOM's cloud-native platform into their processes, Xtend AI has unlocked new efficiencies, enabling their team to focus on groundbreaking innovation in AI-driven mobile technologies. Their

success story is a powerful example of how OpenBOM drives agility and scalability in dynamic, fast-paced environments.

Purdue Electric Racing: Driving CAD Data Management Success

The Purdue Electric Racing Team has harnessed the power of OpenBOM to optimize their CAD data management, driving performance both on and off the track. As they design and build high-performance electric vehicles for competition, the team relies on OpenBOM to enhance collaboration and maintain accuracy in their engineering data. Their story is a confirmation to how OpenBOM empowers educational institutions and student-led teams to achieve professional-grade results.

xLM Solutions: Partnering for Amplified Success

As one of OpenBOM's valued partners, xLM Solutions exemplifies the power of collaboration and customization. By leveraging OpenBOM's flexible platform, xLM Solutions delivers tailored solutions that amplify success for their clients. Their expertise in implementing and enhancing OpenBOM for unique customer needs highlights the value of partnership in driving meaningful, scalable outcomes.

Customers are Important Data Vision

OpenBOM helps manufacturing companies harness the power of data. One of the key elements of this strategy is to put a customer at the center of their data experience.

At OpenBOM, we are committed to empowering teams to transform their ideas into reality through seamless data management and collaboration. The digital transformation is a foundational element to accelerate modern engineering and manufacturing by integrating design, quoting, and production. OpenBOM is here to help you succeed.

Precision Metal Industries Adopts Flexxbotics Robot-Driven Manufacturing with Autonomous Process Control

25 November 2024

Flexxbotics, delivering digital solutions for robot-driven manufacturing at scale, announced that Precision Metal Industries, a premier manufacturer specializing in precision sheet metal products, precision machining and complex mechanical or electromechanical assemblies, has selected Flexxbotics for advanced robotic machine tending to enable robot-driven manufacturing with autonomous process control in multi-machine processes for greater unattended operation, increased capacity, and even higher yields.

With Flexxbotics, Precision Metal Industries achieves a cellularized setup with a single robot managing multiple factory machines including a Haas vertical machining center with tool breakage sensors, Coordinate Measuring Machine (CMM) for in-line inspection along with deburring and cleaning blow-off stations. By increasing per shift throughput productivity and running an additional 'lights-out' shift each day, an overall production capacity increase of 125% is achieved with a 17:1 machine-to-man ratio.

Flexxbotics solution seamlessly connects the robot to each piece of equipment, coordinating the work so the robot has command and control of the machines in the workcell. Based on inspection results, closed-loop feedback corrections are provided to the CNC machine in real-time for autonomous process control to maintain continuous operation while achieving tight tolerances.

“Our customers demand precision quality and Flexxbotics takes advanced robot automation to the next level with autonomous process control,” said Greg Wilson Jr, Owner of Precision Metal Industries. “We especially like Flexxbotics ability to detect tool breakage and automate tool change to keep production running without downtime.”

Precision Metal Industries selected Flexxbotics based on the following criteria:

- **Open connectivity and interoperability** between the robots, CNC machines, inspection equipment, and other machinery
- **In-line inspection** for closed-loop quality with inspection results driving offset update adjustment corrections
- **Intelligent Recovery™** capability with tool breakage detection and automatic tool swap without downtime or human intervention
- **Deburring Operation** to speed up production by enabling deburring to occur in parallel with CNC machining
- **Analysis & Reporting** including yield, utilization, and downtime reasons for continuous improvement initiatives
- **Intuitive Human–Machine-Interface (HMI)** for simplified operation without robot programming
- **Solution flexibility** to scale out across the factory and quickly add additional robots

Greg continues, “We were impressed with Flexxbotics full turnkey deployment services, which ensured our business goals and requirements drove the solution’s design.”

Precision Metal Industries, ISO 9001:2008, is a premier manufacturer specializing in precision sheet metal products, precision machining and complex mechanical or electromechanical assemblies. PMI makes custom missile containers, cabinets, electronics enclosures, chassis, medical equipment housing and many other parts and components for the Defense, Medical, Electronics and Avionics Industries.

Flexxbotics enables robot-driven manufacturing at scale. Flexxbotics solution digitalizes robotic production with autonomous process control for next generation smart factory environments. Flexxbotics breakthrough, the unique FlexxCORE™ technology, seamlessly connects and coordinates robots with existing automation equipment, IT systems and people.

“We understand that using factory robots at scale is increasingly critical to advanced manufacturers like PMI,” said Tyler Bouchard, CEO & Co-founder of Flexxbotics. “Achieving ‘lights out’ production takes more than just robots, it requires robotic process orchestration across the smart factory which is what Flexxbotics delivers.”

Product News

ActCAD 2025 New Update 130757 Released, Dt.21 Nov, 2024

21 November 2024

ActCAD 2025 New update 130757 released for PREMIUM, STANDARD and MAP DRAFTER. This is a general maintenance release with below mentioned fixes and improvements:

- Improved Licensing Tools
- Made improvements to Network license online activation
- Fixed error in finding the intersection point between a Line and an ellipse when using the Intersect With function.
- Resolved duplicate file override messages in the MKSHAPE command.
- Fixed incorrect behavior of the SURFTRIM command for specific drawings.
- Updated prompts for MKLTYPE and MKSHAPE commands.
- Improved SURFTRIM command to highlight selected entities and resolved modeler issues.
- Fixed installation failure in IntelLiCAD 13.1 installer.
- Corrected layer classification handling for Greek characters by updating locale usage in string comparison.
- Fixed issue in the SURFFILLET command to support regions similar to AutoCAD.
- Resolved font garbling regression issue.
- Fixed font style changes during MTEXT editing.
- Improved QuickCalc unit conversion field behavior to align with Microsoft Calculator functionality.
- Enhanced performance in ICARX API by optimizing memory allocation.
- Fixed read-only access issue causing incorrect behavior during the SURFTRIM command.
- Resolved issue with incorrect row spacing values in array objects modified via the ribbon menu.
- Fixed crash on startup on systems with Turkish language settings by removing unnecessary locale variables.

Cadac Group launches managed migration service on Autodesk Construction Cloud app store

25 November 2024

Cadac Group, a leader in digital transformation for the construction and manufacturing industry, is proud to announce the launch of its new managed migration service on the Autodesk Construction Cloud app store. Designed for construction and manufacturing professionals, this comprehensive solution eliminates the stress and complexity of data migration and provides users with a hands-free experience.

Effortless migration and no technical expertise required

The new service is designed to make data migration seamless for users. With Cadac Group, there's no need for customers to spend time or resources managing complicated migration processes. From start to finish, the company **handles every aspect of the migration**, ensuring a smooth transition from Autodesk BIM 360 to Autodesk Construction Cloud without downtime or disruption to daily operations.

"Our goal is to simplify the migration process for construction companies," said Richard Buijsman, Product Owner Cadac Connect at Cadac. "With our service, users can completely avoid the typical challenges of data migration, like data loss, compatibility issues, or project delays. We take care of everything, so our customers can stay focused on what they do best."

A full service solution tailored to the construction industry

Unlike other solutions that require manual user intervention or IT expertise, Cadac Group's automated migration service offers a fully managed process. **Every migration can be configured to fit the client's needs, ensuring their data is transferred accurately and efficiently.** Whether users are upgrading from legacy systems, consolidating data from multiple platforms, or migrating large volumes of information, Cadac Group handles it all.

Key features of the migration service include:

- End-to-end support: from initial consultation to final verification, Cadac Group manages every step of the migration.
- Flexible solutions: configurable migration plans that fit each company's unique data needs.
- Zero downtime: maintain business continuity with a migration process that prevents operational disruptions.
- Security and Accuracy: Robust security protocols ensure that sensitive data is protected, while advanced verification processes guarantee 100% data accuracy.

Seamlessly integrated with Autodesk Construction Cloud

Now available on the Autodesk Construction Cloud app store, **the migration service integrates seamlessly with the platform's ecosystem**, allowing users to quickly leverage Autodesk's powerful construction management tools. By removing the hurdles of migration, Cadac Group helps customers adopt Autodesk Construction Cloud more quickly and efficiently.

Duration and cost of your migration

Prior to the migration, Cadac can assist you in creating an inventory of your BIM 360 hubs and each individual project. The information about number of projects, folders, users, files and MB's will enable an accurate prediction of the duration and cost of any migration.

HCLTech to accelerate Blue Yonder Warehouse Management migrations

19 November 2024

HCLTech, a leading global technology company, has announced that Advantage SPADE, HCLTech's platform for application and digital enterprise transformation, will now enable high-speed, low-touch migration to the latest version of Blue Yonder Warehouse Management. This advanced offering helps enterprise warehouses and distribution centers migrate with greater efficiency and minimized risk at every phase.

HCLTech Advantage SPADE streamlines the complex data migration process across various cloud environments during solution upgrade, ensuring seamless and stable operations. It supports all stages of migration to Blue Yonder Warehouse Management with open source technology, customizable quality controls and advanced data extraction, guaranteeing strong governance, flexibility and security.

"HCLTech Advantage SPADE, driven by advanced automation, built-in flexibility and transparency, is a transformative force for Blue Yonder Warehouse Management migrations, accelerating migration processes by up to 60% and reducing implementation costs by 30%," said Sadagopan Singam, EVP, Global Head of SaaS and Commercial Applications, HCLTech.

"At Blue Yonder, our commitment to delivering a world-class warehouse management drives us to continuously enhance our offerings. HCLTech Advantage SPADE acts as a powerful catalyst in our customers' journey, automating their transition from older warehouse management versions to our latest solution. This enables our customers to unlock greater operational efficiency and maintain a competitive edge," said Logan Kluth, Vice President, Product Management, Blue Yonder.

Informatica Tackles Microsoft Azure Megatrends of Gen AI, Microsoft Fabric and Open Table Format with New Capabilities

19 November 2024

Informatica, a leader in enterprise AI-powered cloud data management, announced three advanced capabilities for Microsoft Azure that will help customers build, deploy and activate AI and Analytics-driven innovations with trusted data. These transformative additions empower enterprises worldwide to unlock the full potential of GenAI and analytics using Microsoft's AI and Analytics services including Microsoft Azure OpenAI Service.

The new capabilities are:

- Gen AI Blueprint for Azure OpenAI Service – Accelerates development and deployment of enterprise-grade GenAI and copilot experiences with reference architectures and templates using Informatica's Intelligent Data Management Cloud™ (IDMC) platform and Azure OpenAI Service.

- Enhanced SQL ELT for Microsoft Azure – Enables no-code data pipeline definition and execution with in-database SQL-based processing for increased performance and scale.
- Open Table Iceberg Support for ADLS Gen2 – Supports data migration and integration to Azure Data Lake Storage (ADLS) Gen2 in Iceberg format, unlocking price-to-performance benefits of Iceberg in storing and accessing large-scale data sets for AI.

Blueprint for Azure OpenAI Service

As enterprises increasingly turn to Azure OpenAI Service LLMs and GenAI applications, Informatica's new suite of Microsoft-specific Gen AI solutions simplifies the creation of enterprise-grade GenAI applications and Microsoft Copilot experiences. Informatica's Gen AI Blueprint for Azure OpenAI Service empower customers with the following:

- Seamless integration with Azure OpenAI Service, Azure AI Search and vector databases like Pinecone on Azure, enables organizations to fast-track AI initiatives while maintaining data integrity and governance.
- An industry-leading Master Data Management (MDM) solution is central to these new capabilities, enriching GenAI applications with trusted enterprise data.
- Contextualized prompts and responses based on standardized business glossary terms, while embedded data quality controls optimize RAG dataset selection.

IDMC supports Enhanced SQL ELT on Microsoft Fabric Datawarehouse

Informatica is the first ISV to offer ELT for Microsoft Fabric Datawarehouse. As a Microsoft design partner, this new offering enables organizations to consolidate and transform data directly within Microsoft Fabric's datawarehouse environment, offering customers the flexibility of no-code data pipelines to prepare and cleanse their data for analytics.

The SQL ELT support also allows customers to efficiently validate data and enhance analytics through the power of Microsoft Fabric, including driving data governance, processing quality checks to ensure data accuracy and compliance, and quickly deriving insights using PowerBI. SQL ELT on Microsoft Fabric allows Microsoft Fabric customers to consolidate data from multiple sources, validate and clean the data and finally implement enhanced analytics on the clean data within Microsoft Fabric. This results in a secure solution that efficiently uses Microsoft Fabric's compute resources.

Open Table Iceberg Support for ADLS Gen2

Informatica lets customers integrate enterprise data into the Iceberg Open Table format, enabling them to reduce data storage costs and select the appropriate query engines for their use cases and price-performance objectives. Supporting Apache Iceberg open table format on Azure further extends its data integration capabilities across Azure Data Lake Storage Gen2.

This enhancement makes Informatica one of the first vendors to offer comprehensive open table format support across Azure's ecosystem. It addresses customer demand for more choices in how to store and manage data for Analytics and AI within the Azure ecosystem.

Pratik Parekh, Senior Vice President and General Manager at Informatica said, “These new blueprints and data management innovations are built specifically for Microsoft services to ensure Microsoft customers adopting Microsoft Azure Open AI Service, Microsoft Fabric and open table format support in Azure benefit from the full range of IDMC data management capabilities to accelerate and scale their AI and analytics initiatives.”

“Our collaboration with Informatica continues to redefine how businesses are using Microsoft Azure OpenAI Service,” **said Asha Sharma, Corporate Vice President and Head of Product for Microsoft's AI platform.** “Informatica's powerful blueprint is enabling customer adoption of Azure OpenAI Service solutions, and its Open Table Iceberg support is fueling new AI solutions by bringing more data into Azure.”

Noesis Solutions - Simplify Simulation Data Analysis with the power of AI

21 November 2024

Noesis Solutions, a trusted digital engineering transformation partner, has announced the release of the Optimus AI Postprocessing tool, as part of its new release, **Optimus 2024.2**. This feature enables users to instantly visualize the results of their methods without any programming knowledge, ensuring data security and integrating seamlessly into their engineering workflows. Optimus AI Postprocessing tool provides significant flexibility by offering customizable LLM integration and supporting automatic or manual script handling, streamlining the postprocessing experience.

“This launch marks a significant milestone for Noesis Solutions as we continue to evolve our products in tandem with advancements in AI. With the launch of Optimus AI Postprocessing, we continue to stay committed to making powerful, intelligent tools more accessible and efficient for a wider range of audience within each organization. We aim to explore generative AI even further into predictive modeling and automated optimization, ensuring that our clients remain at the forefront of innovation”, **said Georgios Papantonakis**, Chief Product Officer, Noesis Solutions, about the release.

The new **Optimus AI Postprocessing** tool answers the growing demand for more flexible and accessible data analysis solutions. Users can now instantly generate visualizations by simply right-clicking on their chosen method within the software and start requesting any desired postprocessing plot in the chat of the opened browser window. This eliminates the need for manual coding, offering a significant reduction in time spent on postprocessing tasks.

Christine Schwarz, Product Owner of Optimus, emphasized how this new feature empowers users: *“Optimus AI Postprocessing will allow our users to focus on insights rather than the mechanics of data processing. The flexibility to generate custom plots and statistics without the need for programming opens up Optimus to a broader range of users. We’re excited to see how it simplifies the interaction with their data while maintaining full control over data security.”*

With this new launch, security remains a top priority for Noesis Solutions. All the data from the methods in Optimus, stays on the local machine and only non-sensitive structural information is shared with the integrated LLMs, ensuring confidentiality. Users can securely connect their preferred LLMs, such as OpenAI or Gemini, with ease, with a simple configuration requiring just

an API key. This flexibility allows organizations to integrate the solution with their existing AI frameworks.

Finally, the **seamless integration of Optimus AI Postprocessing** into Optimus enhances user efficiency, creating a smooth, end-to-end workflow that allows for the generation, storage, and visualization of data without manual steps.

Release Announcement of CADdoctor for Autodesk Moldflow EX10.0.1

25 November 2024

Elysium has released CADdoctor for Autodesk Moldflow EX10.0.1.

Key Enhancement

Added Support for the Latest CAD Versions

Import Options	Versions added in EX10.0.1	Supported Versions
CATIA V5 (Standalone) Importer	R34(V5-6R2024)	R10 – R34(V5-6R2024)
NX (Standalone) Importer	NX 2312 Series	UG10 – NX 2312 Series (until 2312.7000)
Creo Parametric (Standalone) Importer	11.0	2000i – Creo Parametric 11.0
JT (Standalone) Importer	v10.10	v6.4 – v10.10

Streamline Your Autodesk Inventor Experience with the Latest Be.Smart T4I Update

25 November 2024

ARKANCE’s latest release of Be.**Smart** T4I (Tools for Autodesk® Inventor®) holds exciting new features and fixes for engineers and designers.

The most notable update is the revised ribbon icon layout that aims to simplify navigation among various T4I commands, offering a clean, efficient interface. The Compact layout is now standard, with the Classic layout still available to those who prefer it.

The best part? Swapping between these layouts is as simple as clicking the “Layout” command. Furthermore, an experimental “InventorControlled” mode has been introduced for those who seek a more personalized workspace.

But the upgrades don’t stop there. Feedback can now be shared directly within the Inventor environment, making it easier for users to report bugs and suggest improvements. The T4I team has also focused on enhancing the software’s performance by fixing bugs and improving functionality.

With its innovative features, T4I promises to boost your productivity and streamline your design process in Autodesk Inventor.