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CIMdata News

The Future of Industrial and Physical AI - a CIMdata Commentary

9 December 2025

Major announcements at IFS Industrial X Unleashed

Key Takeaways

- At their one-day IFS Industrial X Unleashed event in New York City, IFS highlighted the strategic importance of leveraging artificial intelligence (AI) across their solution portfolio.
- Their June 2025 acquisition of TheLoops, now IFS Loops, added industrial-grade agentic AI capabilities to the AI functionality already embedded in their solution.
- At the event, IFS announced four new partnerships—with Anthropic, 1X Technologies, Boston Dynamics, and Siemens Grid Software—that bring new technology and industry expertise that should turbocharge IFS’ pursuit of their Industrial AI vision.

CIMdata had the pleasure of attending the IFS Industrial X Unleashed event in New York City on 14 November 2025. A crowd of about 300 customers, partners, investors, analysts, and press joined the IFS team at the Spring Studios venue in SoHo for this information-packed event.[\[1\]](#)

IFS is a global provider of enterprise cloud and Industrial AI software, including Enterprise Resource Planning (ERP), Enterprise Asset Management (EAM), and Field Service Management (FSM). IFS focuses on six key industries: Aerospace and Defense, Energy Utilities and Resources, Manufacturing, Construction and Engineering, Service Industries, and Telecommunications. According to Mr. Mark Moffat, IFS’ CEO, the company is uniquely positioned to help customers in this new “Industrial AI” world. Through their focus on global, asset-intensive industries they leverage decades of operational data to power their solutions. Mr. Moffat emphasized in their mission-critical applications there is no room for error or hallucinations; they have to get it “99.9999% right.”

Over the years, CIMdata has noted IFS’ ability to move fast. Their efforts in artificial intelligence (AI) show that reputation is well-earned. Like many software companies, IFS has applied AI for years to support their portfolio. Shortly after the introduction of ChatGPT, IFS launched their IFS.ai branding, which cited existing work in AI and machine learning.[\[2\]](#) In May 2024 the company announced the IFS.ai Co-Pilot, leveraging Large Language Model (LLM)/generative AI (genAI) capabilities from their partner, Microsoft.[\[3\]](#) At their IFS Unleashed event in October 2024, the company claimed 300 genAI use cases were in development, with 60 delivered in 2024. AI figured prominently at IFS Connect 2025, a regional event held in Nashville, TN on 2-4 June 2025.[\[4\]](#) Just three weeks later, the company acquired TheLoops, a perfect fit to help IFS achieve their Industrial AI vision.[\[5\]](#) TheLoops offers a multi-agent environment where autonomous AI agents are composable and governed, leveraging traditional AI, symbolic AI, and genAI.[\[6\]](#)

This brings us back to the IFS Industrial X Unleashed event where the company made several exciting announcements. IFS is partnering with Anthropic, a leading genAI solution provider, who shares IFS' focus on Industrial AI, to develop powerful industrial AI solutions. They will not just white-label Claude, Anthropic's genAI offering, stated Mr. Moffat. Their new collaboration with Boston Dynamics will help IFS combine their agentic AI capabilities with Boston Dynamics autonomous inspection robots to help asset-intensive organizations better manage and optimize their field operations. IFS and 1X Technologies, a provider of humanoid robotics, plan to jointly industrialize these robots for asset-intensive industries. Humanoid robots make a lot of sense. They can participate in a human-centric physical world, and rapidly learn through mimicking human operators in factory tasks. Finally, IFS announced a partnership with Siemens Grid Software. Many electrical grids were already suffering with underinvestment before the data center building boom for cloud computing, and now AI. The goal of the IFS-Siemens partnership is to enable the "autonomous grid of the future."^[7]

In recent years, in one-on-one meetings with IFS executives, CIMdata highlighted the benefits of 3D visualization in EAM and FSM use cases, and IFS has been hard at work making it happen. In the 25R1 release, IFS leveraged technology from Autodesk Cloud Services to add 3D visualization capabilities to their cloud platform.^[8] CIMdata liked the capabilities highlighted during their presentations. 3D work instructions, a natural follow-on given their focus on asset management and field service, are in the works.

Conclusion

CIMdata was impressed by the company's progress on AI, both technically and in achieving real benefits for their customers. IFS' approach to AI aligns perfectly with CIMdata's views on "augmented intelligence," bringing AI to the point of work to augment the abilities of human users. Since 2022, IFS emphasized the "moment of service," a mantra for how their software enabled their users to solve critical business issues, now being greatly expanded using multiple threads of AI capabilities that can capitalize on their deep industry knowledge. Based on recent presentations, their Nexus Black "tiger team" approach to solving customers' problems is satisfying their "rapid deployment, rapid results" mantra. These new partnerships and recent acquisition should help them ramp up even faster, offering broader and deeper AI capabilities to their customer base.

^[1] Research for this commentary was partially supported by IFS.

^[2] <https://www.themanufacturer.com/articles/ai-capabilities-enhanced-through-ifs-ai/>.

^[3] <https://www.ifs.com/news/cloud/ifs-ai-capabilities-ifs-cloud>.

^[4] <https://www.cimdata.com/en/resources/complimentary-reports-research/commentaries/item/27849-operationalizing-industrial-ai-ifs-connect-2025-commentary>.

^[5] <https://www.ifs.com/news/corporate/ifs-acquires-theloops-to-launch-the-industrial-ai-workforce>.

[6] <https://theloops.io/>.

[7] <https://www.ifs.com/news/corporate/ifs-and-siemens-forge-strategic-partnership-to-power-the-autonomous-grid-of-the-future>.

[8] <https://www.ifs.com/news/cloud/ifs-cloud-25r1-release>.

Winning the C-Suite: How to Build the Executive Case for Sustained PLM Investment

9 December 2025

CIMdata, Inc., the leading global research, consulting, and education firm specializing in Product Lifecycle Management (PLM) and the digital transformation it enables, announces an upcoming free educational webinar, “Winning the C-Suite: How to Build the Executive Case for Sustained PLM Investment.” The webinar will take place on Thursday, 8 January 2026, at 11:00 a.m. (EST) and last for one hour.

PLM initiatives routinely fail to deliver full ROI when top management does not take an active supporting role. Because enterprise PLM initiatives are inherently cross-functional, they require resources spanning disparate areas—such as finance, personnel alignment, and infrastructure—that often fall outside the PLM program manager's scope of control. Gaining initial executive approval is only half the battle; maintaining sustained, high-level sponsorship is essential for success.

This timely webinar will identify the problem and then move beyond that to offer actionable ways to encourage executives to provide and maintain the level of support needed to ensure success.

This webinar will help attendees:

- Develop a Strategic Influence Model: Master the key communication tactics required to influence and educate managers about the necessity of enterprise PLM adoption and expansion across the business.
- Frame PLM for Executive Leadership: Learn how to translate PLM not as an IT project, but as a crucial driver for revenue, market agility, and risk mitigation—the language understood by the CEO and CFO.
- Define Executive-Level PLM Metrics: Identify and select the critical metrics (KPIs) that directly resonate with management's strategic goals, enabling you to quantify and communicate PLM value effectively.
- Establish A Winning and Sustaining Business Case: Discover effective methods to quantify project value and secure sustained financial and operational support from top management.
- Navigate Organizational Hurdles: Understand how to successfully influence and align disparate organizational resources (Finance, HR, Infrastructure) that fall outside the typical PLM program manager's control.

- Build a Sustainable Center of Excellence (COE): Learn how to structure and implement a COE designed to formalize executive involvement and maintain high-level management commitment throughout the PLM initiative's governance lifecycle.

“Creating and maintaining high-level management participation in enterprise-wide PLM initiatives can be the difference between outstanding success and lackluster failure of PLM. Enterprises are complex, and assuring right-sized attention on PLM selection, implementation, and uptake is greatly enhanced when management takes an active role,” stated CIMdata’s Chairman, John MacKrell, who will host this webinar.

John MacKrell has 40+ years of experience applying computer-based solutions to engineering and manufacturing, with over 25 years at CIMdata. He has held senior positions in product management, marketing, research and development, and consulting.

Multiple levels and roles will find the information presented to be valuable: PLM planning and implementation team participants, all levels of management, PLM users (product developers, manufacturing planners, shop floor, quality teams, installation and services practitioners, IT, purchasing, and others)—anyone with a need for digitalization and PLM across an enterprise’s organization.

To find out more, visit <https://www.cimdata.com/en/education/educational-webinars/webinar-winning-the-c-suite-how-to-build-the-executive-case-for-sustained-plm-investment>. To register for this webinar, please visit <https://register.gotowebinar.com/register/9081079191154422877>.

Acquisitions

IBM to Acquire Confluent to Create Smart Data Platform for Enterprise Generative AI

8 December 2025

IBM and Confluent, Inc., the data streaming pioneer, announced they have entered into a definitive agreement under which IBM will acquire all of the issued and outstanding common shares of Confluent for \$31 per share, representing an enterprise value of \$11 billion. Confluent provides a leading open-source enterprise data streaming platform that connects, processes and governs reusable and reliable data and events in real time, foundational for the deployment of AI.

IDC estimates that more than one billion new logical applications will emerge by 2028, reshaping technology architectures across industries. To fuel meaningful outcomes and drive productivity in operations, these applications, as well as AI agents, need access to connected and trusted data – in real time. IBM and Confluent will enable end-to-end integration of applications, analytics, data systems and AI agents to drive intelligence and resilience in hybrid cloud environments.

“IBM and Confluent together will enable enterprises to deploy generative and agentic AI better and faster by providing trusted communication and data flow between environments, applications and APIs. Data is spread across public and private clouds, datacenters and countless technology providers,” said **Arvind Krishna, IBM chairman, president and chief executive officer**. “With the acquisition of Confluent, IBM will provide the smart data platform for enterprise IT, purpose-built for AI.”

“Since its founding, Confluent has helped organizations unlock the full potential of their data, driving innovation in an increasingly complex IT landscape. We are extremely proud of the work we’ve done in providing clients with a real-time data streaming platform for the next era of technology, including generative and agentic AI,” said **Jay Kreps, CEO & Co-founder, Confluent**. “We are excited by the potential to join IBM and to accelerate our strategy with IBM’s go-to-market expertise, global scale and extensive portfolio. I look forward to the future we will build together as Confluent becomes part of IBM.”

The real-time nature of Confluent’s platform is critical for organizations as they leverage data living across all IT environments. Confluent addresses the challenges of today’s technology and data landscape. Confluent excels at preparing data for AI, keeping it clean and connected across systems and applications, eliminating silos inherent in agentic AI. In the last four years alone, Confluent’s total addressable market (TAM) has doubled from \$50 billion to \$100 billion in 2025. Confluent’s real-time data and event streaming capabilities, combined with IBM’s AI infrastructure software and Automation offerings, will better position the companies to capture this opportunity.

Transaction Rationale

- **Strategic Fit:** Confluent is a natural fit for IBM, consistent with the company’s hybrid cloud and AI strategy. Data and applications are experiencing dramatic growth – by 2028, global data will more than double, and over one billion new applications will emerge. This exponential growth will be amplified by the continued adoption of AI, increasing demands on IT departments. Organizations around the world turn to IBM to simplify, automate and integrate disparate systems. The addition of Confluent will complement IBM’s existing capabilities in its Data and Automation portfolio. Additionally, the acquisition of Confluent represents further commitment to IBM’s 25-year history of open-source innovation and investment, building on the acquisitions of open-source leaders like Red Hat and HashiCorp.
- **Strong Synergy Opportunities:** The acquisition of Confluent is expected to drive substantial product synergies across IBM’s portfolio - including AI products and services, Automation, Data and Consulting - and accelerate revenue growth by leveraging IBM’s go-to-market reach. The acquisition is also expected to result in significant operational efficiencies through IBM’s scale and best-in-class productivity actions.
- **Attractive Financial Profile:** The acquisition of Confluent is expected to accelerate IBM’s growth over time. IBM also anticipates that the transaction will be accretive to adjusted EBITDA within the first full year and free cash flow in year two, post close.

Confluent is headquartered in Mountain View, CA and currently has more than 6,500 clients across major industries – more than 40% of the Fortune 500. The company partners and integrates across the technology industry with leaders like Anthropic, AWS, GCP, Microsoft, Snowflake and more. This is consistent with IBM’s approach to deep industry partnership and working across a broad and open technology ecosystem of application providers, ISVs and hyperscalers.

Confluent is built on Apache Kafka®, an open-source data and event streaming platform for data in motion. Apache Kafka enables fast, reliable and scalable data streaming capabilities for analytics, monitoring and event-driven architectures. Confluent’s platform includes Data Streaming, Connectors, Stream Governance, Stream Processing, Tableflow, Confluent Intelligence and Streaming Agents. The platform has flexible deployment options, including:

- **Confluent Cloud:** A fully managed deployment of Confluent’s data streaming platform. Its serverless Apache Kafka engine powers the most efficient way to deploy and scale real-time data streams in the cloud.
- **Confluent Platform:** The self-managed deployment of Confluent’s data streaming platform, powered by a cloud-native, enterprise-grade distribution of Apache Kafka.
- **WarpStream:** A hybrid Bring Your Own Cloud (BYOC) deployment model with the ease of use of a fully cloud hosted solution, but the cost profile, security and data sovereignty of a self-hosted deployment.
- **Confluent Private Cloud:** Brings a cloud-native, managed-service experience to self-managed, private environments, applying Confluent Cloud’s Kora innovations to on-prem and private cloud Kafka workloads.

Transaction Details

Under the terms of the agreement, IBM will acquire all of the issued and outstanding common shares of Confluent for \$31 per share in cash, representing an enterprise value of \$11 billion. Confluent will be acquired with available cash on hand.

The board of directors of IBM and the board of directors and independent special committee of Confluent have each approved the transaction. The acquisition is subject to approval by Confluent shareholders, regulatory approvals and other customary closing conditions.

Confluent’s largest shareholders and investors, who collectively hold approximately 62% of the voting power of Confluent’s outstanding common stock, entered into a voting agreement with IBM pursuant to which each has agreed to vote all of their common shares in favor of the transaction and against any alternative transactions.

The transaction is expected to close by the middle of 2026.

Investor Briefing:

An investor briefing is available on the Investor Relations website here: <https://www.ibm.com/investor/events/ibm-confluent>

TCS Acquires Coastal Cloud, a Leading US Salesforce Consulting Firm

10 December 2025

Tata Consultancy Services (TCS), a global leader in IT services, consulting, and business solutions, has signed a definitive agreement to acquire 100% stake in Coastal Cloud, a leading Salesforce Summit partner that specializes in Salesforce Consulting for an all cash consideration of \$700 Million.

Founded in 2012, Coastal Cloud is a leading multi-cloud Salesforce consulting firm, specializing in enterprise-scale transformations. They bring AI-led advisory and business consulting capabilities to help customers reimagine Sales, Service, Marketing, Revenue, CPQ, Commerce and Salesforce Data Cloud. As a Salesforce Summit Partner, Coastal Cloud excels in building deep customer relationships and partnerships. Coastal Cloud also has nominations on the Salesforce Partner Advisory Board which enables them to shape product innovations and develop the services required to support new launches. Coastal Cloud is led by Eric Berridge, a proven Salesforce veteran who has built and scaled category-leading Salesforce services ventures. Salesforce Ventures has been a strategic investor in this firm.

In October 2025, TCS strengthened its Salesforce practice with its ListEngage acquisition, a Summit Partner recognized for its Agentforce, Marketing and Commerce Cloud expertise. With Coastal Cloud, TCS has further strengthened its Salesforce advisory and business consulting capabilities across verticals globally by adding over 400 seasoned professionals with more than 3,000 multi-cloud certifications. Coastal Cloud's customer portfolio includes enterprises across industry verticals. TCS will benefit from getting access to mid-market customer segment and synergies it can drive across Coastal and TCS's customer base.

With the acquisitions of ListEngage and Coastal Cloud, TCS will be among top 5 Salesforce advisory and consulting firm, globally.

Aarthi Subramanian, Chief Operating Officer, Tata Consultancy Services, said, *"This acquisition marks a pivotal milestone in advancing our global Salesforce capabilities and accelerating our AI-led transformation agenda. It is another significant step towards realizing TCS's vision of becoming world's largest AI-led Technology Services company. By adding over 400 multi-cloud specialists with deep industry expertise, we are strengthening our advisory and business consulting capabilities and enhancing our AI and data offerings. We are delighted to welcome the Coastal Cloud team to TCS family. Eric, together with Altaf Shaikh from ListEngage will strengthen our leadership in propelling the next phase of growth for our Salesforce practice".*

Eric Berridge, CEO, Coastal Cloud, said, *"This is an exciting new chapter for Coastal Cloud, and joining TCS enables us to serve our customers' evolving needs with even greater depth, speed, and scale. Our team's Salesforce and multi-cloud expertise, combined with TCS' global reach, advanced AI capabilities and enterprise scale solutions, will allow us to support customers across a broader spectrum of transformation needs. Together, we can design solutions, modernize complex processes, and unlock new value across industries globally. Importantly, this partnership gives us a stronger platform to grow, inspire and attract the industry's best*

Salesforce and AI professionals. We remain committed to the relationships we have built over the years, and we look forward to expanding them through this partnership.”

Vikram Karakoti, Global Head, Enterprise Solutions, Tata Consultancy Services, *“Coastal Cloud’s multi-cloud capabilities strongly complement TCS’ existing Salesforce strength, and together with ListEngage’s expertise, we are poised to build a world-class Salesforce practice to deliver full-stack, custom solutions globally. These two acquisitions expand our geographic presence, deepen our sector capabilities, and significantly strengthen our talent pool, giving us confidence to meet our aspirations and support clients’ agendas in a rapidly evolving technology landscape. TCS remains fully committed to our existing customers, ensuring continuity, consistency, and excellence in service delivery.”*

These acquisitions significantly strengthen TCS’ global salesforce aspirations by bringing together comprehensive, multi-cloud Salesforce expertise across industries globally. With enhanced talent and complementary delivery capabilities, TCS is now better equipped to deliver stronger client outcomes and accelerate growth across all key global markets. Additionally, TCS will continue to pursue the M&A agenda aligned with its core priorities in AI, Cloud, Cybersecurity, Digital Engineering and Enterprise Solutions.

This reinforces TCS’ commitment to its customers in the United States of America, which is the largest market for the organization globally. In over 50 years of operations in the region, TCS has built a reputation as a reliable partner that helps enterprises seize future opportunities today. The latest acquisition is a step forward in that direction.

The transaction is subject to conditions precedent and regulatory approvals.

Thoma Bravo Completes Acquisition of PROS Holdings, Inc.

9 December 2025

Thoma Bravo, a leading software investment firm, announced the completion of its acquisition of PROS Holdings, Inc. (“PROS”), a leading provider of AI-powered SaaS pricing and selling solutions, in an all-cash transaction valuing PROS at approximately \$1.4 billion.

With the completion of the transaction, PROS shareholders will receive \$23.25 per share in cash for each share of common stock they owned. The company’s common stock has ceased trading and will be delisted from NYSE.

As previously announced, with the closing of this transaction, Thoma Bravo will run PROS’ travel business as a platform investment (“PROS Travel”), while PROS’ B2B business will combine with Thoma Bravo’s existing portfolio company Conga, a leader for AI-powered innovation in configure, price, quote, contract lifecycle management and document automation. Conga’s acquisition of PROS’ B2B business is expected to close in Q1 2026, subject to customary closing conditions.

Sunil John will serve as the CEO of PROS Travel, and Jeff Cotten will transition to the PROS Travel Board of Directors and provide continued leadership. Sunil has more than two decades of experience at PROS, most recently serving as Chief Product Officer, and will be responsible for overseeing the strategic direction and continued growth of PROS Travel. “At a time when

the airline industry stands at a pivotal turning point, we have an incredible opportunity to accelerate our innovation and empower modern airline retailing through intelligent, dynamic experiences that will define the future of travel,” said Sunil John.

“I am immensely proud of everything we have achieved to ready PROS for its new chapter and continued evolution delivering world-class AI-powered sales optimization software,” said Jeff Cotten, President and CEO of PROS. “As a private company with Thoma Bravo’s support and Sunil’s exceptional leadership, PROS Travel will gain the agility and flexibility needed to deliver on our strategic priorities and remain at the forefront of AI in the dynamic travel sector. At the same time, combining PROS’ B2B business with Conga will enable focused innovation and unlock broader and more powerful intelligent commerce solutions for B2B customers.”

“PROS has built a trusted portfolio of AI-driven solutions serving both the travel and B2B sectors, and we’re excited by the opportunities ahead for both businesses to strengthen their leadership positions in their respective categories,” said A.J. Rohde, a Senior Partner at Thoma Bravo. “We look forward to applying our sector and operational expertise to advance AI capabilities and propel growth.”

Advisors

Qatalyst Partners served as exclusive financial advisor to PROS, DLA Piper LLP (US) served as its legal counsel and Joele Frank, Wilkinson Brimmer Katcher served as its strategic communications advisor. Evercore served as financial advisor to Thoma Bravo, Kirkland & Ellis LLP served as its legal counsel and FGS Global served as its strategic communications advisor.

Company News

Accenture and Anthropic Launch Multi-Year Partnership to Drive Enterprise AI Innovation and Value Across Industries

9 December 2025

Accenture and Anthropic announced a major expansion of its partnership to help enterprises move from AI pilots to full-scale deployment. The companies are forming the Accenture Anthropic Business Group—with approximately 30,000 professionals to receive training—a major investment in talent, solutions, and go-to-market capability. The companies will also launch a new joint offering for CIOs to scale AI-powered software development and will co-develop solutions for regulated industries including financial services, life sciences, healthcare, and public sector.

“This exciting expansion of our partnership with Anthropic will help our clients accelerate the shift from experimenting with AI to using it as a catalyst for reinvention across the enterprise,” said Julie Sweet, Chair and CEO, Accenture. “With the powerful combination of Anthropic’s Claude capabilities and Accenture’s AI expertise and industry and function domain knowledge, organizations can embed AI everywhere responsibly and at speed—from software development to customer experience—to drive innovation, unlock new sources of growth and build their confidence to lead in the age of AI.”

"AI is changing how almost everyone works, and enterprises need both cutting-edge AI and trusted expertise to deploy it at scale. Accenture brings deep enterprise transformation experience, and Anthropic brings the most capable models. Our new partnership means that tens of thousands of Accenture developers will be using Claude Code, making this our largest ever deployment—and the new Accenture Anthropic Business Group will help enterprise clients use our smartest AI models to make major productivity gains," said Dario Amodei, CEO and co-founder of Anthropic.

Launching the Accenture Anthropic Business Group

The new Accenture Anthropic Business Group makes Anthropic one of Accenture's select strategic partners. Approximately 30,000 Accenture professionals will be trained on Claude, including reinvention deployed engineers that help embed Claude within client environments to scale enterprise AI adoption. This talent pool will comprise one of the largest ecosystems of Claude practitioners in the world. These teams combine Accenture's AI, industry and function expertise, and deep partnerships with leading cloud providers, with Anthropic's Claude models and Claude Code, along with playbooks for regulated industries like financial services and healthcare.

For enterprises, this means faster deployment with less risk. Instead of building AI capabilities from scratch, companies can tap into a ready-made bench of Claude experts to move from pilot to production immediately.

Launching a new offering to help CIOs scale AI-powered software development

Accenture and Anthropic will launch a new joint offering designed for CIOs to measure value and drive large-scale AI adoption across their engineering organizations. This will be the first product from the partnership, providing a structured path to shift how enterprise software is designed, built, and maintained.

The offering puts Claude Code at the center of the enterprise software development lifecycle, combined with three Accenture capabilities: a framework to quantify real productivity gains and ROI, workflow redesign for AI-first development teams, and change management and training that keeps pace as AI evolves. This can help enterprises turn developer productivity gains into company-wide impact for customers through faster releases, shorter development cycles, and the ability to bring new products to market sooner.

This initial product builds on Claude's proven business impact. Claude is used by hundreds of thousands of businesses today, and Claude Code is already a critical tool for many of the world's category-leading enterprises. Software developers already capture a large share of AI productivity gains, and Claude Code accelerates that advantage. Junior developers produce senior-level code, completing integration tasks faster, onboarding in weeks instead of months. Senior developers shift to higher-value work, including architecture, validation, and strategic oversight.

Developing solutions for regulated industries

Accenture and Anthropic are also jointly developing industry offerings, with an initial focus on highly regulated industries—including financial services, life sciences, healthcare, and public

sector—where organizations face the dual challenge of modernizing legacy systems while maintaining strict security and governance requirements. For example:

- *Financial services*: Claude's ability to process lengthy, complex documents—combined with Accenture's regulatory expertise—helps banks and insurers automate compliance workflows and make faster decisions with the precision required in high-stakes financial environments.
- *Health and life sciences*: Accenture's expertise in life sciences R&D combined with Claude's analytical capabilities helps researchers query proprietary datasets, generate experimental protocols, and streamline clinical trial processing.
- *Public sector*: AI agents that help citizens navigate complex government services—providing accurate, accessible support while maintaining data privacy and compliance with statutory requirements.

Strategic partnership built on shared values

The partnership is grounded in a shared commitment to responsible AI, combining Anthropic's constitutional AI principles with Accenture's AI governance expertise so that enterprises can deploy AI safely with confidence, transparency, and accountability.

To support hands-on engagement with the world's largest enterprises, Accenture is bringing Claude into its network of Accenture Innovation Hubs. These hubs will serve as centers for safe AI co-creation, enabling global 2000 clients to prototype, test, and validate AI solutions in controlled environments before enterprise-wide deployment. This infrastructure addresses a critical barrier to AI adoption at scale: the need for large organizations to experiment and learn without risking production systems or sensitive data.

Additionally, as part of the business group, the companies will co-invest in the launch of a Claude Center of Excellence inside Accenture, creating a dedicated environment for the joint design of new AI offerings tailored to specific enterprise needs, industry requirements, and regulatory contexts.

CONTACT Software continues to expand in the Asian market

9 December 2025

The leading provider of software for digital transformation relies on local experts to provide even closer support to Asian customers. A new Center of Experience and an event series enable companies to experience CONTACT's IoT and PLM platform Elements firsthand.

Asia is redefining its role in the global economy: countries like China, India, and Vietnam are increasingly shifting from manufacturing to innovation industries. At the same time, established high-tech nations such as Japan and South Korea strive to maintain and strengthen their competitive edge. In both cases, digitalization platforms like CONTACT Elements are key. The PLM and IoT solution enables companies to optimize development, streamline production processes, and operate products intelligently. CONTACT Software has now opened hubs in Hanoi (Vietnam), Shanghai (China), Tokyo (Japan), Pune (India), and Seoul (South Korea) to provide even closer support to customers and partners across Asia.

With employees on the ground, CONTACT can respond more quickly to customer requirements. “Our experts are natives, many of them trained in Germany, and have a deep understanding of the local markets. They quite literally speak our customers’ language, are familiar with the culture and the respective challenges of companies,” explains Dimitri Baumtrok, Head of International at CONTACT. “This benefits both our customers and our partners in the region.” CONTACT has built a continuously growing global partner network, working with technology leaders like Fujitsu in Japan.

To enable companies to experience the software firsthand, CONTACT has opened a Center of Experience in Hanoi together with its Vietnamese partners THCO and SoluCa. Visitors can explore the various applications of CONTACT Elements by stepping into the roles of project managers, CAD designers, and production staff. CONTACT’s “From Top Floor to Shop Floor” approach seamlessly integrates PLM and IoT into a single platform, creating a closed-loop process.

This holistic approach also came to life at the “CONTACT Elements Live Tour” (CELT) in four Asian cities. The events in Tokyo, Seoul, Shanghai, and Suzhou (China) provided opportunities for networking and lively discussions with partners, customers, and CONTACT’s digitalization experts. A key focus was on how companies can use AI to increase their process efficiency – from the initial product idea to design and manufacturing all the way to after-sales service.

From January 8 to 10, 2026, CONTACT will participate in the Shanghai Industrial Internet Association Innovation Summit 2026 with a keynote, a presentation, and an exhibition booth.

DXC Appoints Russell Jukes as Chief Digital Information Officer to Strengthen Unified Digital Strategy

8 December 2025

DXC Technology, a leading enterprise technology and innovation partner, announced the appointment of Russell Jukes as Chief Digital Information Officer (CDIO). In this expanded role, Russell becomes the first to lead DXC's end-to-end digital and AI agenda, accelerating the company's AI-powered transformation and ensuring its global technology environment is optimized to support customers' strategic operations and our employees AI fluency.

Since joining DXC in 2017, Russell has played a pivotal role in shaping DXC's digital strategy and global technology capabilities. He has overseen DXC's enterprise technology environment and has been central to advancing modernization across platforms, applications, and employee experience. Most recently, he played a key role in supporting the development of Xponential, DXC's proven AI framework that simplifies the complexity that often stalls large-scale AI adoption.

As CDIO, Russell will bring together digital, information, and AI transformation agendas across the groups delivering services, solutions, and software to our customers. This approach reflects a broader industry shift in which digital leaders increasingly oversee AI investment and innovation, while technology leaders continue to run mission-critical environments.

"Russell has been instrumental in leading DXC's digital and technology transformation. He has modernized our core systems, empowered our teams with better tools, and strengthened our technology foundation to meet the needs of our customers. As DXC continues to expand our AI capabilities, his leadership will be essential in driving meaningful and measurable impact for our customers and for DXC." **Raul Fernandez, CEO, DXC**

The announcement further aligns DXC's digital, data, and technology capabilities to accelerate enterprise-scale AI. In his expanded role, Russell will also advance DXC's Human+ ways of working, introducing new models that enhance how teams collaborate, learn, and build next-generation solutions.

"I am honored to take on this expanded role at a time when digital, information, and AI must operate as one connected strategy. This structure gives us the clarity and alignment needed to innovate faster, run smarter, and help our customers transform with confidence. I look forward to building on the momentum of Xponential and supporting the next wave of AI-driven capabilities across DXC." **Russell Jukes, Chief Digital Information Officer, DXC**

Before joining DXC, Russell held senior roles across global technology organizations at HP and HPE, where he led modernization, enterprise engineering, and digital operations programs. He also sponsors DXC talent and innovation initiatives focused on cloud transformation and responsible AI adoption.

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Flexxbotics and IPR Robotics Partner to Deliver StackTrax for Advanced Robotic Machine Tending with Dual-Rail 7th Axis Mobility and Autonomous Process Control

9 December 2025

Flexxbotics, delivering digital solutions for robot-driven manufacturing at scale, and IPR Robotics, a global leader in robot peripherals, announced a partnership to deliver IPR’s innovative StackTrax dual-rail robotic transfer unit (RTU) as an option with the Flexxbotics™ solution. Now, the robot’s effective reach is further extended across multi-machine rows with Flexxbotics orchestrating advanced robotic machine tending autonomy for lights out operation.

With Flexxbotics robot-to-machine compatibility for over 1000 makes & models of factory equipment and StackTrax 7th axis multidirectional robotic tending motion, companies can quickly automate a wide range of machines for processes with multiple operations. The partnership’s design collaboration also resulted in a new level of standardization for greater maintainability and operational safety.

“StackTrax combines our standard rails into a compact, flexible dual-rail solution which is highly configurable and reliable for the diverse types of advanced machine tending where Flexxbotics is used,” Anthony Leo, President of IPR Robotics. “StackTrax works together seamlessly with Flexxbotics to enable robotic automation of many different machines where space constraints make gantry infeasible.”

“This partnership makes each robot even more productive, especially when using Flexxbotics with multiple StackTrax at several factory locations,” said Tyler Bouchard, CEO & Co-Founder of Flexxbotics. “We’re providing real-time feedback to StackTrax from Flexxbotics for autonomous process control to keep robots running with closed-loop coordination.”

Combined Solution Benefits

Extended Reach, Smaller Footprint – StackTrax dual-rail motion lets one robot reach multiple machines along a line without the large footprint of full gantries.

Machine-to-Robot Interfacing at Scale – Flexxbotics multi-machine compatibility accelerate commissioning and standardize integration across automation cells and sites.

Automated Changeover – Coordinated program loading for machines, robot, and StackTrax motion enables automation of high-mix part/job changeover.

Autonomous Process Control – Flexxbotics communicates with the robot, machines, and StackTrax providing control logic and macro updates for longer unattended runs.

Digital Thread Compliance – Full traceability of robot & rail actions, part production, and process adjustments supports audits and regulated environments.

Using StackTrax with Flexxbotics is ideal for new factories and plant modernization initiatives where gantry systems and H-gantries are impractical due to space, structural or ceiling constraints. Additionally, advanced robotic machine tending of multiple machines in a line for high-mix production environments that involve changeovers across families of parts and where robot flexibility, reach, and travel distance matter.

Flexxbotics solution with StackTrax is available immediately in North America through Flexxbotics and IPR Robotics both direct to manufacturing customers and system integrators.

Gamma Technologies Strengthens Commitment to Japanese Market with New Local Entity and Extended Partnership with IDAJ

11 December 2025

Gamma Technologies (GT), a global leader in multi-physics systems simulation software is proud to announce the launch of a new direct entity in Japan, Gamma Technologies G.K., a major step forward in strengthening our commitment to supporting innovation and transformation for our customers in the region.

Complementing this strategic move, GT is also extending its long-standing strategic partnership with our exclusive distributor in Japan, IDAJ Co., Ltd., a premier provider of analysis solutions. This enhanced collaboration will further deepen access to GT's cutting-edge simulation tools and provide expanded support to customers in the automotive, aerospace, and energy sectors.

For 30 years GT's partner, IDAJ, has played a vital role in introducing and supporting GT's solutions across the Japanese market. The partnership has been instrumental in enabling automotive OEMs, suppliers, and technology developers to achieve product excellence and engineering efficiency using its flagship product, GT-SUITE. In continued collaboration with IDAJ, this strategic step reinforces GT's dedication to understanding and meeting the evolving needs of customers in Japan, particularly as the automotive industry undergoes unprecedented technological disruption.

“We are incredibly proud of our long-standing partnership with IDAJ, and this next chapter only strengthens our joint mission: to deliver best-in-class solutions, services, and innovation to our

customers,” said Mr. Dimple Shah, Gamma Technologies’ President and CEO. “With a local presence in Japan, we are better positioned to listen closely to our customers and enable IDAJ to respond to their evolving needs by ensuring these requirements are reflected in the continued development of our software.”

Mr. Tatsuya Nakajima, President and CEO of IDAJ added, “Our partnership with Gamma Technologies has always been built on mutual trust and a shared vision. We’re thrilled to deepen our collaboration as they establish local presence in Japan. Together, we will continue to provide exceptional service and innovative solutions that meet the evolving needs of our customers.”

The combined strength of both organizations promises to deliver unmatched customer experience, local support, and innovation that aligns with the rapidly evolving needs of the Japanese automotive and mobility landscape.

LTIMindtree Wins Two 2025 AWS Partner Awards at AWS re:Invent

4 December 2025

LTIMindtree, a leading global technology consulting and digital solutions provider, announced that it received the AWS 2025 Geography and Global Partner Awards, recognizing leaders around the globe who play key roles in helping clients drive innovation and build solutions on Amazon Web Services (AWS). LTIMindtree has been awarded Application Modernization Consulting Partner of the Year (Global) and Industry Partner of the Year – Travel and Hospitality.

At the AWS re:Invent 2025 Partner Awards Gala, partners were recognized for their specialization, innovation, and collaboration, and for evolving business models that enable success on AWS while supporting their customers. LTIMindtree was recognized as:

The Industry Partner of the Year – Travel and Hospitality:

Recognized as a trusted transformation partner in Travel and Hospitality, LTIMindtree is enabling a global leader to modernize at scale—exiting global data centers and migrating seamlessly to AWS. The initiative has delivered accelerated modernization of critical business processes, such as billing, while markedly improving operational agility and performance. Additionally, retiring physical infrastructure has materially advanced the client’s sustainability goals by reducing the carbon footprint. Together, these outcomes are powering their digital-first vision and future-ready customer experiences.

The Application Modernization Consulting Partner of the Year:

As the strategic modernization partner to a leading U.S.-based insurer, LTIMindtree transformed core systems by migrating over 200 critical applications and complex mainframe workloads to AWS. This collaboration shifted IT from a traditional cost center to a value-driving enabler, accelerating innovation, product delivery, and revenue growth. Modernization enhanced underwriting through enhanced insights, improved policy issuance speed, and strengthened customer experience with highly reliable self-service and low-latency access to critical data. Together, these advancements have reinforced the client’s position as a technology-forward market leader.

“Being named AWS Partner of the Year in two categories highlights the strength of our collaboration with AWS and reflects the path-breaking work our teams deliver every day, helping enterprises modernize, innovate, and scale with confidence. Through our AI-driven approach and deep alignment with AWS, we empower clients with industry-specific solutions that unlock new possibilities and shape the next generation of transformation,” said **Gururaj Deshpande, Chief Delivery Officer, LTIMindtree.**

Mastercam Partners with DMG MORI to Bundle its Post Processors with Machine Tools

11 December 2025

Mastercam and DMG MORI Technium USA announced a partnership that will bring enhanced manufacturing efficiency to machine shops across the United States. Under this agreement, DMG MORI Technium will bundle Mastercam’s industry-leading post processing software with select CNC machines, providing customers with an integrated solution that streamlines programming and accelerates time to production.

The partnership encompasses DMG MORI Technium’s most advanced machine platforms, including:

- CMX 1100 V, vertical milling machines, and NHX, horizontal milling centers; both platforms are Made in the USA with US and globally sourced materials.
- DMU and DMU monoBLOCK – 5-axis milling machines
- NLX – universal turning centers
- NTX – Turn-Mill centers

Customers purchasing these machines will receive Mastercam post processors specifically optimized for their equipment, ensuring seamless communication between CAD/CAM programming and machine operation.

“This partnership represents a significant step forward in delivering complete manufacturing solutions to our customers,” said Satoshi Tanaka, President at DMG MORI Technium USA. “By bundling Mastercam post processors with our machines, we’re eliminating a critical integration challenge and enabling manufacturers to achieve faster setup times and more reliable production outcomes.”

Mastercam’s post processing technology translates CAM toolpaths into machine-specific G-code, ensuring optimal performance and accuracy. The pre-configured post processors included with DMG MORI Technium USA machines are tailored to each model’s specific capabilities, taking advantage of advanced features such as multi-axis positioning, high-speed machining cycles, and collision avoidance strategies.

“Collaborating with DMG MORI Technium USA allows us to extend mutually validated proven post processing capabilities directly to end users at the point of machine purchase,” said Stas Mylek, Strategic Partnerships Manager at Mastercam. “This partnership speeds up the prove-

out process and therefore time to deployment, which are both invaluable for driving productivity metrics on the shop floor.”

The bundled post processors will be available immediately with new machine purchases across the United States. Existing DMG MORI Technium USA customers interested in Mastercam post processing solutions can contact their local representative for more information.

PlanHub Appoints Mourad Zerroug as Chief Technology Officer to Accelerate AI-Powered Preconstruction Operating System Vision

11 December 2025

PlanHub, the all-in-one cloud preconstruction platform, announced the appointment of Mourad Mourad as Chief Technology Officer (CTO). Mourad joined PlanHub in January 2025 as Vice President of Engineering and will now lead the company’s technology and AI strategy as PlanHub advances its mission to become the leading AI-powered, end-to-end operating system for preconstruction.

In his expanded role, Mourad will guide PlanHub’s engineering, data, AI, and Product teams to deepen the value of the company’s rich data assets and intuitive workflows. PlanHub’s platform already provides a foundation for accelerating the adoption of analytics and AI across preconstruction, enabling seamless collaboration among general contractors, subcontractors, and suppliers, while supporting the industry’s most critical decisions and processes.

“PlanHub is where preconstruction happens,” said Ro Bhatia, CEO of PlanHub. “We’ve built the largest connected network of contractors and suppliers, and now we’re transforming that network into the industry’s first true end-to-end preconstruction platform. Mourad is the right leader to take our technology and AI vision to the next level, enhancing the delivery of intelligence exactly where contractors need it, without getting in their way. Under his leadership, we’ll keep embedding AI into every workflow so bids, decisions, and collaboration become smarter, faster, and more connected.”

Mourad brings extensive experience leading AI solution delivery to market and helping growth-stage companies adopt and implement practical AI strategies. He is a seasoned innovation-driven, customer-oriented technical leader with a proven track record building and scaling high-performance teams and delivering full-stack, cloud-native SaaS platforms. His background spans enterprise software, mobile applications, and data-driven product development, with a focus on modern architectures that improve customer satisfaction and accelerate business growth.

“PlanHub has the data, the workflows, and the network to redefine what preconstruction can be,” said Mourad Zerroug, CTO of PlanHub. “My focus is to help the team scale an AI-powered platform that feels natural for contractors—automation and insights that remove friction, surface the right answers at the right time, and strengthen collaboration across the entire preconstruction ecosystem. We’ll keep pushing for best-of-breed technology that accelerates innovation and creates measurable impact for our customers.”

Prior to joining PlanHub, Mourad served as a CTO and previously as VP of Data & Analytics, leading organizations through major technology transformations and AI-driven product

innovation. He holds an M.S. and Ph.D. in Computer Science from the University of Southern California and was a member of the OpenAI Red Team in 2024, contributing to the evaluation and testing of cutting-edge large language models.

PROLIM Welcomes New General Manager – Sales, Commercial to Strengthen Growth and Delivery Excellence

10 December 2025

PROLIM, a global leader in digital transformation solutions, is pleased to announce the appointment of **Mr. Rajinder Kumar** as the new **General Manager – Sales, Commercial**. This strategic leadership addition reinforces PROLIM's commitment to driving delivery excellence, commercial transformation, and customer value across global markets.

With nearly three decades of international experience across **SAP & AWS Cloud Sales, Enterprise Account Management, Business Development, and Digital Transformation**, Rajinder brings a strong track record from India, the Middle East, and the United Kingdom. He has successfully led national sales teams, executed major revenue growth programs, managed large enterprise accounts, and developed long-term customer and partner relationships.

Rajinder has played senior roles in cloud transformation initiatives, commercial strategy development, and high-performance team leadership. His ability to build strong customer engagement, craft winning growth strategies, and lead diverse sales organizations will significantly strengthen PROLIM's market position and accelerate business expansion.

"We are pleased to welcome **Rajinder Kumar** to PROLIM," said **Prabhu Patil, Founder & CEO of PROLIM**. "His extensive global experience and leadership in Cloud, SAP, and Digital Transformation will play a crucial role in shaping our commercial strategy and driving measurable growth for our customers and our organization."

In his new role, Rajinder will focus on advancing PROLIM's Sales & Commercial organization, driving new business opportunities, and enhancing customer excellence across regions. His leadership will be central to achieving PROLIM's next phase of growth and strengthening strategic partnerships.

Tech Mahindra and The University of Texas at Dallas Collaborate to Drive Innovation in AI & Beyond

9 December 2025

Tech Mahindra, a leading global provider of technology consulting and digital solutions to enterprises across industries, has signed a Memorandum of Understanding (MoU) with The University of Texas at Dallas, a leading institution in Computer Science, AI and Cyber security for AI-led innovation, skill development, and research. Tech Mahindra will also launch its first Makers Lab in the US at Dallas, focusing on pushing the boundaries of Artificial Intelligence (AI), Data Science, Generative AI (GenAI), Agentic AI, Quantum Computing, Cybersecurity, and Cognitive Network Innovation. The new lab will engage talented undergraduate, master's, and doctoral students, as well as faculty researchers from leading universities.

As part of the collaboration, Tech Mahindra will provide practical AI use cases, data, and problem statements for academic exploration. Tech Mahindra and UT Dallas will also co-develop intellectual property, AI frameworks, and tools for commercialization. UT Dallas will contribute through foundational and applied AI research, domain expertise, faculty mentorship, and access to research infrastructure. The initial projects will focus on telecom-specific AI solutions, including autonomous network management, predictive maintenance, intelligent customer support, fraud & anomaly detection, automated service provisioning, and personalized customer experience systems. The collaboration will also explore ways to embed AI within the software development lifecycle (SDLC). While telecom will be the initial focus, the collaboration is designed to expand into other industries based on mutual interest and emerging business needs.

Manish Mangal, President & Head – Americas Communication Business, Tech Mahindra, said, *“As Generative AI continues to transform industries worldwide, the greatest opportunity and challenge lie in translating cutting-edge academic research into practical, ethical, and impactful solutions for enterprise. Our partnership with the University of Texas at Dallas demonstrates our unwavering commitment to fostering innovative ecosystems that unite academia and industry. Together, our joint initiatives will enable American enterprises to lead the way in the new era of intelligent technologies.”*

The first phase of the collaboration will also see UT Dallas interns engaged for a 3-6-month period, working on real-world research projects and proofs of concept. Students will gain access to Tech Mahindra’s AI tools, platforms, and Makers Lab facilities, while receiving mentorship from industry experts. The research themes of the collaboration include AI skill development and capacity building, knowledge sharing through seminars and hackathons, ethical and inclusive AI design, and applied R&D utilizing GenAI and Agentic AI for real-world use cases.

Dr. Stephanie Adams, Dean & Lars Magnus Ericsson Chair of the Erik Jonsson School of Engineering & Computer Science, said, *“We are excited to launch this new collaboration between Tech Mahindra and the Jonsson School of Engineering and Computer Science, as we continue to bridge academic research with industry needs and expand our students’ opportunities for internships and student projects.”*

Beyond research excellence, the initiative reflects Tech Mahindra’s commitment to local job creation, talent development, and community enrichment. Through hands-on projects, mentorship, and direct exposure to enterprise innovation challenges, students and early-career professionals will gain access to advanced research environments, accelerating their professional growth while contributing tangible outcomes to local industry and digital transformation efforts.

Thomas Gartner becomes CEO at SEMA

11 December 2025

SEMA is one of the world's leading providers of software solutions and services for timber construction, staircase construction and sheet metal processing industries. The company is part of the SYSTABUILD Software Group - a network of several specialized software brands

for the construction industry that provide digital solutions for efficient planning, construction and execution. Thomas Gartner takes over the role of CEO of SEMA with immediate effect.

As CEO, Thomas Gartner will continue to consistently drive the company's growth and contribute his extensive knowledge of growth-oriented business models in the SaaS and technology sector.

Thomas Gartner was most recently Vice President at BRZ Germany, where he was responsible for marketing, sales and customer success. In addition to consistently aligning the solution portfolio and internal processes with market requirements, his focus was particularly on the transformation of the business model - from classic on-premises/perpetual to flexible SaaS/subscription offerings.

Thomas Gartner previously held senior management positions at LogMeIn/GoTo and Oracle, among others, for many years.

"I am very much looking forward to my new role and working with the whole team," says Thomas Gartner. "The challenges in the construction industry are becoming ever more complex and competition is constantly increasing. The market for timber construction is growing steadily and demands modern, integrated digital solutions. We will continue to expand our digital platform for efficient processes in timber construction, staircase construction and sheet metal processing, thereby strengthening our customers' competitiveness in the long term."

Event News

Cyncly Flooring unveils integrated solutions for growth at The International Surface Event 2026

11 December 2025

Cyncly, the world's leading global provider of software and content solutions that help make amazing spaces for living, will be bringing its leading software for flooring business expansion and efficiency to The International Surface Event (TISE) 2026. At the Booth 2121, Cyncly Flooring will showcase its comprehensive, all-in-one software platform that empowers flooring businesses to do more online, in the showroom, in their operations, and on every job site.

Flooring businesses require more than fragmented point solutions. They need a unified software suite that supports the entire customer journey, from initial online discovery to the final invoice. Cyncly Flooring connects every touchpoint, ensuring no lead is lost, no detail is missed, and every job is delivered with confidence. This integrated approach helps businesses grow by optimizing lead generation, improving lead conversion, building customer confidence, enhancing operational clarity, and ensuring more profitable installations and post-sale follow-up.

The platform is also essential for businesses looking to grow: expanding revenue, adding locations, entering new markets, and diversifying product channels.

“In a dynamic market, flooring businesses must not only meet customers where they are but also exceed their expectations at every stage,” said Mark Lukianchuk, General Manager, Cyncly Flooring solutions. “Our participation at TISE 2026 is an opportunity to showcase how Cyncly Flooring’s unified platform empowers businesses to thrive. We provide the suite of tools necessary to transform operations, enhance customer experiences, and unlock new avenues for growth, ensuring our customers can truly 'be more' in a competitive landscape.”

Attendees at TISE 2026 will see how Cyncly helps them achieve growth enablers including:

- Strengthen online presence: Modern website tools elevate digital identity, connect every touchpoint, and create a seamless path from discovery to engagement.
- Attract and engage customers: Digital tools amplify visibility, generate demand, and turn online activity into qualified, high-intent leads.
- Convert with confidence: Showroom, visualization, measuring, and guided decision tools help customers choose faster and with certainty.
- Run a stronger operation: Connected workflows eliminate manual tasks, reduce errors, increase speed, and protect margins.
- Deliver with excellence: Installation and fulfillment tools keep jobs on track, boost installer efficiency, strengthen communication, and drive post-install growth.

Cyncly's solutions are trusted by over 70,000 customers globally, supporting more than 4,000 flooring websites, and featuring the most widely used ERP in the flooring industry. The Cyncly platform integrates AI estimating, LiDAR measurement for fast, accurate floor plans, and connected payments to accelerate cash flow, and an end-to-end suite for flooring businesses.

Cyncly returns to kbb Birmingham 2026 with new AI-powered, end-to-end solutions for the kitchen and bathroom industry

9 December 2025

Cyncly, the leading global provider of software and content solutions that help make amazing spaces for living, is returning to kbb Birmingham in 2026 to showcase its AI-enabled digital platform, which connects every stakeholder in the kitchen and bathroom business. With a growing AI-powered ecosystem, Cyncly is helping the kitchen and bathroom industry inspire consumers, improve accuracy and bring dream spaces to life faster than ever.

From 1-4 March 2026, visitors to Stand L70 at Birmingham’s NEC will be able to see firsthand how Cyncly’s complete design and business software helps kitchen and bathroom businesses deliver a seamless, connected experience from initial inspiration to final installation. Product highlights include the new Cyncly Websites platform; award-winning AI in Winner Flex, Spaces Flex and Virtual Worlds; an updated EQ Flex, and complete solutions for manufacturers.

“AI is already delivering real value, and we’re looking forward to returning to kbb Birmingham to show visitors how Cyncly’s AI-powered tools can transform businesses,” said Wynn Grubbs, General Manager, Kitchen, Bath and Furniture Retail Solutions at Cyncly. “Our mission is to connect the entire KBB ecosystem to enable faster, smarter, and more inspiring ways to bring

ideas to life. We're helping designers, retailers and manufacturers take the next step forward, at a pace that fits their needs, so they can focus on what matters most: serving customers better and driving growth with greater efficiency."

AI built for the KBB industry

This year, Cyncly is showcasing AI-enabled capabilities integrated directly into its platforms, which helps businesses to design faster, quote more accurately, and win more projects.

Highlights include:

- **Spaces Flex AI Inspire to Design:** Instantly transform lifestyle photos into editable kitchen layouts, bridging customer inspiration with real design work. You can create production-ready 3D kitchens in seconds, with designs matched to your store's available products, reducing workload and generating consumer excitement.
- **Realistic rendering:** The Cycles Engine makes it fast and easy to create lifelike renders that help customers make decisions more quickly and confidently.
- **Cyncly Scan:** Available on the App Store, Cyncly Scan is an AI-assisted mobile measuring tool that allows users to scan a room, quickly generate precise measurements, and create detailed floor plans with just one click.

Cyncly Websites: Powering digital retail

The Cyncly Websites platform helps kitchen and bath retailers, designers, and remodelers offer a better shopping and design experience to fuel their business and profitability. Businesses gain a high performing website platform that increases leads, streamlines communication with customers, and drives profitability. The platform is tailored to help businesses of all sizes grow by attracting more customers, improving online presence, and showcasing their expertise and product offerings.

Winner Flex: The leading kitchen design and sales software

Winner Flex is Cyncly's cloud-connected kitchen design software that empowers designers and retailers. Professional users can collaborate with customers and colleagues in real time, and powerful design capabilities help them deliver fast, accurate quotes with stunning visualizations. With the Winner Design to Winner Flex program, retailers can upgrade to a cloud platform in minutes, instantly gaining access to web-based project management, AI/GPU faster rendering, seamless SketchUp import, and secure cloud storage.

Spaces Flex: Connecting the web-to-store journey

Spaces Flex is Cyncly's next-generation consumer engagement platform, featuring the award-winning AI Inspire Image-to-Design capability that empowers designers and retailers to effortlessly convert inspirational images into 3D designs. Spaces Flex enhances the retail experience with cutting-edge space planning software, 3D design tools, and online configuration solutions. Retailers use the solution to convert interest into sales, streamline customer journeys with intuitive self-service design tools, and engage consumers through both online and in-store interactions.

Virtual Worlds: Making everyday design faster, simpler and more effective

Virtual Worlds is Cyncly's award-winning design solution that enables bathroom retailers to

create immersive, interactive design experiences that inspire customers and drive sales. Throughout kbb Birmingham 2026, Cyncly will demonstrate how the recently released version 8.7 of its Virtual Worlds design software improves speed, realism and workflow for bathroom designers and retailers. As a result of its new Cycles photorealistic rendering engine, retailers benefit from enhanced realism, faster performance and simplified lighting workflows for high-quality visual output. These updates give retailers the tools to work faster, smarter and more effectively to inspire customers and secure more sales.

EQ Flex Version 26: Faster quotes with Flex platform integration

EQ Flex Version 26 offers deeper integration into the Flex platform for faster quoting. Users of the estimating and quoting software can link quotes and import plans from other products on the Flex platform, accelerating updates and leading to faster sales. Among other business process improvements, Version 26 also allows users to manage change while the EQ desktop application is offline. When combined with the addition of advanced automation in Version 25, EQ Flex is an increasingly powerful way to manage your business on one platform.

Advanced solutions for manufacturers

Cyncly empowers manufacturers to streamline their entire operation, from design to installation, by simplifying complexity and digitizing execution with industry-leading products: 3CAD visual CPQ software, Insight ERP, and Mozaik. Our solutions enable real-time, precise design modification with engineering compliance, instant data accessibility for estimate creation, and automated manufacturing processes through direct data input to CNC machines. This comprehensive approach helps manufacturers overcome challenges like labor shortages and the demand for mass customization.

ENCY World Conference 2026: Find the Formula to Lead Your Industry

9 December 2025

From 15–18 June 2026, ENCY partners, customers, and technology allies will meet again on the Mediterranean coast of Cyprus for ENCY World Conference 2026 at St Raphael Resort & Marina in Limassol.

This year's theme, "**Formula CAD/CAM**," is about one thing: how to combine software, machines, robots, and people into a setup that runs at race speed and keeps you ahead of slower competitors. Engineers, programmers, machinists, and robot integrators will work side by side, comparing real projects, toolpaths, and business models instead of slides full of theory.

ENCY 3.0: where the roadmap goes next

A key topic of the conference will be **ENCY 3.0** — the next major evolution in the ENCY product line. ENCY Software plans to share its vision and roadmap for ENCY 3.0, including how it reshapes programming flows for CNC machines and robots and how it connects with the existing ENCY X ecosystem. Across the main stage sessions and technical tracks, attendees will see new capabilities live, talk directly to the product teams, and test early features during hands-on classes. For both dealers and end users, it's the fastest way to understand where ENCY is heading and how to align your own roadmap with it.

Four days built around real use cases

ENCY World 2026 is designed as a working lab for your business and your team. Across four days, the program combines general sessions, partner stories, deep technical classes, and networking formats. You'll find focused content for dealers, robot integrators, and advanced users, including:

- **Get product news first-hand** – see ENCY 3.0 and other upcoming updates directly from the engineers and product managers who build them, with space for Q&A and concrete implementation discussions.
- **Learn how others scale on ENCY** – watch partners from Europe, Asia, and the Americas share how they package ENCY into services, train customers, and combine CNC and robotics into one offering.
- **See advanced user workflows in detail** – from complex multi-axis machining to creative robot applications, masterclasses will be led by users who work with ENCY every day and are ready to open their project files, setups, and lessons learned.
- **Talk directly to the vendor** – use one-on-one meetings with ENCY leadership and experts to discuss roadmaps, channel strategy, or specific technical cases.

Beyond the agenda

The 5-star seaside venue offers direct access to a Blue Flag beach, marina, and a full range of sports and leisure activities.

When the sessions pause, the “Formula CAD/CAM” moves outdoors. The schedule includes morning sports by the sea, a seaside entertainment program, an evening cruise with dinner, go-kart racing, and beach activities, so conversations can continue offstage — with sneakers instead of badges. These formats are built into the official program, not just an add-on, giving space for the kind of discussions that don't fit into a slide deck.

Families are welcome. Alongside standard tickets for dealers and users, a Family & Friends ticket option gives access to evening events and shared experiences at the resort, with children up to 12 years old attending free of charge.

Registration and Early Bird

Tickets are available now at encycam.com/ency-world-2026. **Super Early Bird conditions apply until 31 December 2025**, with additional Standard and Family & Friends options available after that. All tickets include access to general sessions, business and technical tracks, the ENCY Champions Award, welcome reception, gala dinner, entertainment program, coffee breaks, one-on-one meetings with ENCY leaders, and sports events.

If CAD/CAM and robotics are central to your business, ENCY World Conference 2026 is where you tune your own formula of CAD/CAM — from software stack and postprocessors to commercial strategy and team skills. For the full agenda and ticket details, visit encycam.com/ency-world-2026.

Synopsys to Showcase Future of Automotive Engineering at CES 2026

11 December 2025

Synopsys, Inc. will exhibit at CES 2026, January 6-9 in Las Vegas, showcasing systems-to-silicon engineering solutions that advance AI-driven and software-defined automotive engineering. For the first time, Synopsys will have a dedicated booth at CES in the West Hall, #6701, featuring cutting-edge vehicle displays and demonstrations of the company's latest solutions and technology collaborations with industry leaders.

Synopsys CEO Fireside Chat on The Future of Automotive Engineering

Synopsys CEO Sassine Ghazi will join hosts of the Six Five Podcast, Patrick Moorhead, Chief Analyst and CEO of Moor Insights & Strategy, and Daniel Newman, Chief Analyst and CEO of the Futurum Group, for a conversation on the future of automotive engineering. This includes how technology advancements from AI to digital prototyping promise to re-engineer how cars are engineered.

- **When:** Wednesday, January 7 from 1:00-1:30 PM PT
- **Where:** Synopsys Booth #6701 West Hall

More ways to connect with Synopsys at CES:

Monday, January 5

Panel: “Blueprint of Innovation: The Tech Shaping Tomorrow” will discuss the technologies shaping tomorrow and what's driving these innovations.

- Who: Prith Banerjee, SVP of Innovation, Synopsys
- When: Monday, January 5 from 2:00–2:40 PM
- Where: LVCC, West Level 2, W232

Panel: “All In on AI: Betting on the Power of Next-Gen Chips” will discuss how companies are racing to meet AI chip demand and drive innovation.

- Who: Shankar Krishnamoorthy, Chief Product Development Officer, Synopsys
- When: Monday, January 5 from 4:00–4:40 PM
- Where: LVCC, West Level 2, W219

Tuesday, January 6

Panel: “Software Defined Vehicles – From Vision to Reality” will discuss the challenges and collaborative opportunities within the supply chain to address software-defined vehicle issues collectively, moving away from the traditional commodity-based approach of the past.

- Who: Judy Curran, Senior Chief Technologist, Synopsys
- When: Tuesday, January 6 from 11:00–11:40 AM
- Where: LVCC, West Level 2, W219

Wednesday, January 7

Panel: “How Agentic AI is Shifting the Automotive Experience into High Gear” will discuss how AI is being leveraged to drive seamless customer interactions, boost reliability and loyalty, and drive software-defined vehicle development and operations.

- Who: Tom De Schutter, SVP of Product Management, Synopsys
- When: Wednesday, January 7 from 10:30–11:00 AM
- Where: LVCC, West Level 1, Mobility Stage

Panel: “Accelerating Product Development with Virtual Materials and Simulation” will discuss how virtual materials and simulations deliver faster, more accurate performance predictions and provide a pragmatic playbook for implementation, traceability, and ROI.

- Who: Judy Curran, Senior Chief Technologist, Synopsys
- When: Wednesday, January 7 from 1:30–2:00 PM
- Where: LVCC, West Level 1, CES Mobility Stage

Thursday, January 8

Panel: “Vehicle Technology Investment Trends” will discuss how investors view the future of mobility and use M&A to bridge innovation gaps and accelerate market growth.

- Who: Judy Curran, Senior Chief Technologist, Synopsys
- When: Thursday, January 8 from 10:00–10:40 AM
- Where: LVCC, West Level 2, W219

Panel: “Smarter Grids: Powering Sustainable, Reliable Data Centers” will discuss the technology, partnerships, and investments driving data center energy solutions that can be replicated worldwide.

- **Who:** Anthony Matarazzo, Director, Simulation & AI, Synopsys
- **When:** Thursday, January 8 from 10:00–10:40 AM
- **Where:** LVCC, North Level 2, N257

Visit [Synopsys during CES 2026](#) at the Las Vegas Convention Center, West Hall, Booth #6701 to learn more about the company’s automotive engineering solutions.

Financial News

Synopsys Posts Financial Results for Fourth Quarter and Fiscal Year 2025

10 December 2025

Synopsys, Inc. reported results for its fourth quarter and fiscal year 2025. Revenue for the fourth quarter of fiscal year 2025 was \$2.255 billion, compared to \$1.636 billion for the fourth quarter of fiscal year 2024. Ansys contributed \$667.7 million in revenue for the fourth quarter

of fiscal year 2025. Revenue for fiscal year 2025 was \$7.054 billion, an increase of approximately 15% from \$6.127 billion in fiscal year 2024. Ansys contributed \$756.6 million in revenue for fiscal year 2025.

"The Synopsys team delivered a solid finish to a year that redefined our company as the leader in engineering solutions from silicon to systems," said Sassine Ghazi, president and CEO of Synopsys. "We enter fiscal year 2026 with an intense focus on driving sustainable growth and margin expansion through continued innovation and disciplined execution."

"We finished the year with record revenue and strong backlog of \$11.4 billion dollars, which underscores the resilience of business," said Shelagh Glaser, CFO of Synopsys. "We expect to set another revenue record in 2026 while fully integrating Ansys, driving further operational efficiency, and capitalizing on our expanded opportunity."

GAAP Results

On a U.S. generally accepted accounting principles (GAAP) basis, net income for the fourth quarter of fiscal year 2025 was \$448.7 million, or \$2.39 per diluted share, compared to \$279.3 million, or \$1.79 per diluted share, for the fourth quarter of fiscal year 2024. GAAP net income for fiscal year 2025 was \$1.336 billion, or \$8.07 per diluted share, compared to \$1.442 billion, or \$9.25 per diluted share, for fiscal year 2024.

Non-GAAP Results

On a non-GAAP basis, net income for the fourth quarter of fiscal year 2025 was \$543.1 million, or \$2.90 per diluted share, compared to non-GAAP net income of \$529.9 million, or \$3.40 per diluted share, for the fourth quarter of fiscal year 2024. Non-GAAP net income for fiscal year 2025 was \$2.138 billion, or \$12.91 per diluted share, compared to non-GAAP net income of \$2.058 billion, or \$13.20 per diluted share, for fiscal year 2024.

For a reconciliation of net income, earnings per diluted share and other measures on a GAAP and non-GAAP basis, see "GAAP to Non-GAAP Reconciliation" in the accompanying tables below.

Business Segments

Synopsys reports revenue and operating income in two segments: (1) Design Automation, which includes our advanced silicon design, verification products and services, Ansys products, system integration products and services, digital, custom and field programmable gate array IC design software, verification software and hardware products, manufacturing software products and other; and (2) Design IP, which includes our interface, foundation, security, and embedded processor IP, IP subsystems, and IP implementation services.

Continuing Operations

On September 30, 2024, Synopsys completed the sale of its Software Integrity business. Unless otherwise noted, Synopsys' Software Integrity business has been presented as a discontinued operation in the Synopsys' consolidated financial statements for all periods presented herein and all financial results and targets are presented herein on a continuing operations basis.

Financial Targets

Synopsys also provided its consolidated financial targets for the first quarter and full fiscal year

2026. These targets also assume no further changes to export control restrictions or the current U.S. government "Entity List" restrictions. These targets constitute forward-looking statements and are based on current expectations. For a discussion of factors that could cause actual results to differ materially from these targets, see "Forward-Looking Statements" below.

First Quarter and Full Fiscal Year 2026 Financial Targets

(in millions except per share amounts)

	Range for Three Months Ending		Range for Fiscal Year Ending	
	January 31, 2026		October 31, 2026	
	Low	High	Low	High
Revenue	\$ 2,365	\$ 2,415	\$ 9,560	\$ 9,660
GAAP Expenses	\$ 2,165	\$ 2,230	\$ 8,468	\$ 8,608
Non-GAAP Expenses	\$ 1,395	\$ 1,425	\$ 5,690	\$ 5,750
Non-GAAP Interest and Other Income (Expense), net	\$ (154)	\$ (150)	\$ (515)	\$ (505)
Non-GAAP Tax Rate	18 %	18 %	18 %	18 %
Outstanding Shares (fully diluted)	190	192	192	194
GAAP EPS	\$ 0.22	\$ 0.41	\$ 2.49	\$ 2.90
Non-GAAP EPS	\$ 3.52	\$ 3.58	\$ 14.32	\$ 14.40

Operating Cash Flow	~\$2,200
Free Cash Flow ⁽¹⁾	~\$1,900
Capital Expenditures	~\$300

(1) Free cash flow is calculated as cash provided from operating activities less capital expenditures.

For a reconciliation of Synopsys' first quarter and fiscal year 2026 targets, including expenses, earnings per diluted share and other measures on a GAAP and non-GAAP basis and a discussion of the financial targets that we are not able to reconcile without unreasonable efforts, see "GAAP to Non-GAAP Reconciliation" in the accompanying tables below.

Earnings Call Open to Investors

Synopsys will hold a conference call for financial analysts and investors today at 2:00 p.m. Pacific Time. A live webcast of the call will be available on Synopsys' corporate website at investor.synopsys.com. Synopsys uses its website as a tool to disclose important information about Synopsys and comply with its disclosure obligations under Regulation Fair Disclosure. A webcast replay will also be available on the corporate website from approximately 5:30 p.m. Pacific Time today through the time Synopsys announces its results for the first quarter of fiscal year 2026.

Implementation Investments

Cyncly and Highbourne Group's The Bathroom Showroom partnership transforms showroom experience nationwide

11 December 2025

Cyncly, the leading global provider of software and content solutions that help make amazing spaces for living, is celebrating the success of its partnership with City Plumbing following the nationwide rollout of its Virtual Worlds 3D design software across The Bathroom Showroom estate. The collaboration marks the largest implementation of Virtual Worlds by any company in the United Kingdom and is already delivering measurable improvements in customer engagement, design capability, and trade collaboration.

The Bathroom Showroom is part of the award-winning Highbourne Group, which has a brand portfolio that includes some of the sector's most well-known and respected names, including City Plumbing and PTS. City Plumbing, with over 300 branches and more than 3,000 colleagues, and The Bathroom Showroom, with 290 showrooms nationally, hold a unique place in the

market, offering a one-stop solution that gives tradespeople confidence in sending their customers for expert service and advice.

The rollout of Virtual Worlds represents a major investment in creating a more immersive and efficient customer journey, designed to help trade customers save time, increase sales and deliver exceptional service to their clients.

Stephen Smith, Managing Director of Bathrooms, explained the thinking behind the move: “We wanted to align with Cyncly’s forward-looking technology and Virtual Worlds was the obvious choice for the future of bathroom design. The realism of the renders and the intuitive tools are transforming how our showroom teams engage with customers and bring their ideas to life.”

The transition from predominantly 2D design to fully interactive 3D design environments required large-scale training and careful change management. Working closely with Cyncly, internal showroom champions were trained to support more than 200 colleagues nationwide. The rollout was completed across all showrooms in just a few weeks, going live in time for the key January trading period.

With Virtual Worlds, Showroom Managers can now create highly realistic, compelling 3D designs that bring customers’ visions to life faster and more effectively. This not only supports direct-to-consumer sales but also strengthens The Bathroom Showroom’s way of working by partnering with trade professionals—by handling the design aspect, the company saves them time and helps them be more profitable. In addition, with The Bathroom Showroom’s fast-paced product development cycle, Virtual Worlds ensures that catalogues are always up to date, allowing teams to access the latest ranges immediately and respond quickly to customer needs.

For Cyncly, the project demonstrates how collaboration and tailored implementation can drive transformation at scale.

“Our partnership with City Plumbing and The Bathroom Showroom is a great example of how the right technology, supported by the right training, can unlock huge value,” said Ben Roberts, Enterprise Sales Director at Cyncly. “By empowering showroom teams to design in 3D, we’re helping them deliver faster, more confident purchasing decisions and a richer experience for trade and retail customers alike. It’s rewarding to see how quickly the teams have embraced the software and how it’s already contributing to stronger trade relationships and increased customer satisfaction.”

Since implementation, The Bathroom Showroom has already seen significant early wins. Customers are benefiting from a more engaging and visual design experience, with realistic renders helping them make quicker and more confident decisions. For trade professionals, the service adds value by removing the need to produce their own designs and ensures their clients receive a seamless, professional experience from consultation to completion. Eye-catching 3D designs are also driving visibility on social media, boosting footfall and online engagement across showrooms nationwide. With Virtual Worlds in place, The Bathroom Showroom is now better positioned to innovate, respond swiftly to market trends and maintain its leadership within the sector.

“The results of the partnership speak for themselves,” added Stephen Smith. “Our teams have embraced Virtual Worlds and are producing outstanding designs that really capture our customers’ imagination. This investment is already helping us drive stronger trade partnerships and future-proof our showrooms.”

The partnership between Cynclly and City Plumbing represents a shared commitment to innovation, operational excellence and customer success. By integrating cutting-edge design technology with trusted trade expertise, both companies are setting a new standard for the bathroom retail and installation sector.

Dixstone Selects IFS Cloud to Power Global Offshore Operations

9 December 2025

IFS, the leading provider of Industrial AI software, has announced that Dixstone has selected IFS Cloud. Dixstone will use IFS Cloud to modernize and unify its operations across 10 countries and more than 2,200 professionals, leveraging Industrial AI to drive safety, innovation, and sustainability. This decision marks a key milestone in Dixstone’s digital transformation journey and underscores its commitment to excellence across the offshore oil and gas value chain.

Created to consolidate Perenco’s offshore services capabilities, Dixstone delivers integrated solutions in construction, drilling and oilfield services, workover, marine services, and decommissioning. With breakthrough projects such as the UK’s first CO2 injection test for Carbon Capture and Storage (CCS), and the decommissioning platform Obana, the world’s largest self-elevating, heavy lift jack-up vessel of its type, Dixstone is scaling rapidly and required a digital platform capable of matching its ambition. The choice of IFS Cloud was driven by its deep industry functionality, modular design, and scalability to support complex, multi-site operations.

The deployment of IFS Cloud will empower Dixstone with robust project financial control and oversight across its diverse portfolio of offshore conversions, installations, marine services, and decommissioning activities. By enabling real-time planning, execution, and monitoring, Dixstone can precisely manage project budgets, timelines, and resource allocation, ensuring that complex projects are delivered on schedule, within budget, and to the highest safety standards.

In parallel, Dixstone will benefit from integrated asset operations and maintenance for its global fleet of rigs, vessels, and platforms. Leveraging predictive maintenance and centralized asset data, the company can maximize uptime, extend asset life, and proactively address issues before they impact operations. This holistic approach not only enhances operational efficiency but also supports Dixstone’s commitment to safety, sustainability, and long-term value creation.

Jean-Christophe Le Gal, General Manager at Dixstone, commented: “IFS Cloud gives us the agility and depth we need to support our global operations and sustainability goals. It’s more than a system - it’s a strategic enabler.”

Simon Niesler, Chief Revenue Officer at IFS, added: “Dixstone’s decision to implement IFS Cloud highlights the importance of unified project control and integrated asset management for global energy leaders. By bringing together real-time financial oversight for complex projects and predictive maintenance across a worldwide fleet of rigs, vessels, and platforms, Dixstone is setting a new standard for operational excellence and agility. We’re proud to support their vision as they deliver safe, sustainable, and innovative solutions across the offshore energy sector.”

The implementation aligns with Dixstone’s strategic focus on operational excellence and long-term sustainability. By integrating processes across its E&P value chain - from exploration through to decommissioning - the company will be able to deliver modular, fit-for-purpose solutions that reduce environmental impact while creating value for customers worldwide.

ENGYS Announces Sponsorship of the Hanseatic Efficiency Team at the University of Rostock

9 December 2025

ENGYS has entered a sponsorship agreement with the Hanseatic Efficiency team, an interdisciplinary student group from the University of Rostock, Germany. The team designs and builds highly efficient prototype vehicles to compete in the Shell Eco-Marathon, one of the leading global competitions dedicated to energy-efficient mobility.

As part of the collaboration, ENGYS will provide access to HELYX and HELYX-Coupled, along with technical support, to assist the team in the aerodynamic optimisation of the current design development of their next-generation vehicle.

ENGYS views this sponsorship as an opportunity to support the next generation of engineers working towards more efficient and sustainable automotive technologies. HELYX offers the flexibility required for early-stage aerodynamic exploration, concept refinement and validation using open-source CFD.

The Hanseatic Efficiency team recently achieved a strong result at the Shell Eco-Marathon 2025, reaching 1,269.5 km per litre and securing 4th place among European combustion-engine teams.

“We are pleased to support a motivated academic team applying engineering principles to real mobility challenges,” said Thomas Schumacher, Engineering Director at ENGYS. “Providing students with access to flexible and reliable CFD tools is essential for developing the skills needed in tomorrow’s automotive industry.”

Hexagon strengthens UG technology roadmap through new partnership with Montana Technological University

11 December 2025

Hexagon’s Mining division has signed an agreement with Montana Technological University, granting access to the university’s Underground Mine Education Center (UMEC), including its training drifts and specialised equipment.

The partnership provides a unique, real-world test environment to accelerate development of Hexagon's next-generation underground technologies, particularly collision avoidance, operator safety, and advanced simulation.

As mines expand deeper in pursuit of scarcer deposits, operators face tightening spaces, reduced visibility, and rising safety risks. Hexagon's solutions already address fatigue, situational awareness, and underground development challenges.

Collaboration with UMEC enhances this work while also supporting students, who gain exposure to cutting-edge technologies, hands-on learning, and access to internship opportunities that strengthen the school's educational experience and value proposition. Hexagon has long supported and partnered with mining schools and students worldwide via sponsorships, scholarships, software licenses, and research collaborations.

"As the industry pushes deeper beneath the surface, the risks to people and equipment only increase," said Dave Goddard, President, Hexagon's Mining division. "Our agreement with Montana Technological University provides the ideal proving ground to accelerate life-saving innovation. At the same time, we're helping future miners engage directly with the tools reshaping their industry. It's a partnership that advances safety, technology, and talent."

UMEC's full-scale mine environment enables rigorous testing of sensors, algorithms, and operator-machine interactions. Hexagon will use the site for simulation, validation, training, and demonstrations, helping bridge the gap between laboratory development and operational deployment while strengthening industry-academic collaboration.

The partnership aligns with Hexagon's long-standing commitment to improving underground safety, following advancements such as fatigue-monitoring technology, integrated underground safety platforms, and real-time alertness solutions.

Hexagon's work at UMEC will support the development of its next-generation underground collision avoidance system, helping ensure that underground workers and machines operate safely, regardless of depth, fleet size, or geological complexity.

Honeywell Selected by Fitzroy River Water to Advance Digital Transformation and Automation of Rockhampton's Water Infrastructure

10 December 2025

Honeywell has been selected by Fitzroy River Water, part of Rockhampton Regional Council, to modernize and automate key water treatment facilities, as part of the Council's long-term infrastructure improvement program.

Rockhampton, located in Central Queensland, relies on Fitzroy River Water to deliver essential water and sewerage services to homes, businesses, and industries across the region.

To meet growing demand, the utility provider is upgrading capacity from 50,000 to 75,000 equivalent persons (EP), a measure of population served. Honeywell's technologies will help improve operational reliability, strengthen cybersecurity and extend the lifespan of critical

assets at the Glenmore Water Treatment Plant and North Rockhampton Sewage Treatment Plant.

As part of the upgrade, Honeywell will deploy its Experion Process Knowledge System (PKS) SCADA R530. This software-based technology helps to automate remote operations, enabling operators at Glenmore to securely monitor and control the North Rockhampton site from a single interface. This makes it easier and faster to make adjustments, helps to reduce unplanned downtime and improves service quality for end customers.

“This project reflects how digital technologies are helping modernize essential infrastructure,” said Ravikrishnan Srinivasan, General Manager Asia Pacific, Honeywell Process Solutions. “Through the Experion PKS SCADA platform, we enable utilities like Fitzroy River Water to improve operational efficiency, enhance system security and strengthen the reliability of water services for their communities. These same capabilities are helping organizations across energy, resources, and manufacturing operate with more energy efficiency and safely, as they modernize their critical assets.”

The new technology is the latest milestone in a 30-year collaboration between Honeywell and Fitzroy River Water to deploy innovative control and automation systems that help ensure safe and reliable water services for the region’s residents.

Honeywell’s Experion PKS SCADA technology is used globally across industries to help organizations improve operational visibility, reduce downtime and strengthen cybersecurity. Its scalable architecture and advanced data integration capabilities allow industrial operators to accelerate digitalization while achieving safety, reliability and energy efficiency goals.

These projects mark a significant step in Honeywell’s support for the modernization of Australia’s water sector and reflect the company’s broader commitment to advancing industrial digitalization across energy, resources and manufacturing. By combining automation, data and cybersecurity expertise, Honeywell helps organizations build safer, smarter and more energy-efficient operations ready for the future.

Last Resort Design Enters Next Stage of Growth with Centric PLM

10 December 2025

Centric Software® is proud to announce that Last Resort Design has selected Centric PLM™ to drive operational transformation and scalable growth. Centric Software provides the most innovative enterprise solutions to plan, design, develop, source, comply, buy, make, price, allocate, assort, sell and replenish fashion, luxury, footwear, outdoor, home, cosmetics & personal care products as well as multi-category retail, to achieve strategic and operational digital transformation goals.

Founded by a team of experienced industry professionals, Last Resort Design has evolved into a thriving design studio serving a diverse portfolio of clients. Their work spans apparel, accessories, merchandise and soft goods design for sectors including fashion, music, entertainment and streetwear. The company partners with manufacturers in Asia while

maintaining design studios in Australia, enabling rapid development cycles to support clients across multiple markets.

In recent years, Last Resort Design has been experiencing the natural growing pains of a fast-scaling business. “Our revenue and workload have grown significantly and with that comes the challenge of scaling efficiently,” says Chris Worsley, Senior Product Designer at Last Resort Design. “We needed a way to streamline operations, train new staff quickly and maintain accuracy without simply adding more headcount.”

Currently, product data is fragmented across multiple systems, with teams spending too much time verifying garment pricing and accessing information across departments. “Scaling while keeping the team lean required establishing a single source of truth for size specs, size charts and pricing,” Worsley continues. “Cloud storage alone isn’t reliable, particularly with access limitations in China where our manufacturing partners are located and we needed a system purpose-built for product development.”

To manage increasing complexity and sustainable growth, Last Resort Design made the strategic decision to implement a PLM solution. The company ultimately partnered with Centric Software, drawn by the strength of the local Australian team and deep industry expertise. “Centric’s team’s knowledge and responsiveness were key factors in our decision,” Worsley says.

The implementation of Centric PLM will address specific challenges that surfaced during the growth phase. “We make tech packs in Adobe Illustrator from sampling to bulk production. Through that process, you end up with five or six iterations of the same file,” Worsley explains. “With Centric PLM, we will have one version updated in real-time, which will help us avoid surprises during quality checks and improve communication with our manufacturing partners.”

The platform will also deliver critical visibility into production and supplier capacity. “With Centric PLM, we are looking forward to being able to track the number of styles and production in progress, giving us the clarity to manage timelines and have more informed conversations with clients. It will also resolve one of our biggest challenges, which is obtaining fast, accurate FOB quotes. We hope to replace spreadsheets with a cloud-based solution that works seamlessly globally to improve customer service levels and reduce delays,” says Worsley.

Last Resort Design sees Centric PLM as a key enabler for scaling efficiently. “It looks like it could be a real game changer for us and how we serve our clients,” he concludes.

“We’re delighted to welcome Last Resort Design to our community of apparel companies transforming their operations,” shares Fabrice Canonge, CEO of Centric Software. “Their vision of combining operational efficiency with exceptional client service reflects exactly what Centric PLM is designed to deliver.”

Meurer-etechnik is now a new Rittal and EPLAN Application Center Partner

4 December 2025

Meurer-etechnik will become an active member of an expanding network that promotes and makes tangible digitalisation and automation in panel building and switchgear

manufacturing. The Rittal and EPLAN Application Center Partners provide practical answers and concrete solutions for companies planning the next step towards efficiency and competitiveness.

Meurer-etechnik: A pioneer in digitalisation and automation

“Rittal and EPLAN are putting their heart and soul into solutions for our industry – I can really see that now. We at Meurer-etechnik can contribute our experience and have been asked for feedback on new developments because we are the ones covering the ground in the market,” says Dietmar Meurer, owner of Meurer-etechnik.

EPLAN and Rittal already have a long-standing cooperation with Meurer-etechnik. The 65-strong company optimised its production early on with software and hardware solutions from EPLAN and Rittal and is regularly active as a test and development partner for new worker assistance systems, for example.

Experience the complete digital workflow in action

“Meurer-etechnik was especially quick to recognise the potential of high-quality, standardised 3D data, both for engineering processes and as a digital twin for every subsequent step,” says Dr. Marco Litto, Senior Vice President Strategy & Corporate Program at EPLAN: “The intensive and consistent use of our solutions and the open exchange help us in the partnership to continuously improve our solutions. That’s a ‘win-win’ for us, for Meurer-etechnik and for every interested colleague in the industry.”

Meurer-etechnik has been using machines and solutions from Rittal Automation Systems (RAS) for many years, from the Perforex BC drilling and milling centre to the new CT H Cutting Terminal. Solutions like the WT C Wire Terminal for fully automatic wire assembly and further automation will follow.

Close to practical application

“Decisions on automation solutions are not made in a showroom. The solutions must prove their usefulness in practice. In Großmaiseid, visitors can see machines and software under real conditions and clarify any questions with experts from Meurer, EPLAN and Rittal,” says Jochen Trautmann, Managing Director of Rittal Automation Systems: “This face-to-face exchange is also highly relevant for us as a manufacturer in developing technologically and economically suitable automation solutions for companies of all sizes.” Here, Meurer-etechnik opens up an exceptionally diverse range of perspectives: From industrial automation and municipal water supply to power distribution in buildings or data centres, the company covers a complete range of application areas.

“Progress in industry is always teamwork. The digital transformation of panel building and switchgear manufacturing can only be successful if users and manufacturers collaborate closely,” adds Uwe Scharf, Rittal’s Managing Director Sales Germany and Europe: “I am all the more pleased that we are taking our long-standing collaboration with Meurer-etechnik to the next level. It is precisely this willingness to share experience and expertise that drives the industry as a whole forward.”

PTC's Windchill+ Powering HOLON's Development of One of the World's First Automotive-Standard Level-4 Evs

11 December 2025

PTC announced that **HOLON**, a subsidiary of the **BENTELER Group**, is using its **Windchill+® product lifecycle management (PLM) software-as-a-service (SaaS)** solution to help develop and bring to market an autonomous Level-4 electric vehicle (EV) that complies with automotive industry requirements.

HOLON is dedicated to reshaping public transportation with inclusive, autonomous, and sustainable mobility solutions. Its first vehicle, the HOLON urban, will offer fully barrier-free access and space for up to 15 passengers and is designed for scheduled routes, on-demand service, ride-pooling, and goods transport. To support development, HOLON has introduced a flexible production concept that allows multiple vehicle variants to be built on the same assembly line, improving efficiency while advancing the company's sustainability goals.

HOLON implemented Windchill+ in six months, creating a fully digital product development environment that replaces manual, paper-based processes with modern workflows. With real-time access to accurate product information through cloud-based PLM, teams can collaborate more efficiently across the development center and future manufacturing sites in Germany and the United States. This digital foundation enables HOLON to move from design to production of the HOLON urban vehicle with the speed and agility needed to achieve its five-year vision of sustainable, inclusive mobility at scale.

"Building on nearly 150 years of BENTELER's automotive expertise, HOLON is evolving into a next-generation OEM with a clear focus on people and the planet," said **Dr. Sven Herzig**, Chief Sales Officer, HOLON. "The go-live of Windchill+ is a key milestone in the development of the HOLON urban and reflects our commitment to delivering EV vehicles that redefine mobility for communities around the world."

"Automakers are navigating a pivotal moment as vehicles become increasingly electric, connected, autonomous, and software-defined," said **Robert Dahdah**, Chief Revenue Officer, PTC. "With Windchill+, HOLON has the foundation to manage that complexity and drive toward their vision of transforming public mobility."

With Windchill+ and the rest of its portfolio, PTC is delivering on its vision for the Intelligent Product Lifecycle: enabling manufacturers and product companies to build a product data foundation in engineering and extend the value of that data across their enterprise. With a product data foundation, companies like HOLON can also accelerate AI-driven transformation across their organization. Broader use of product data enables companies to bring higher quality products to market faster, better manage product complexity, meet regulatory and compliance standards, and much more.

schleich® Drives Brand Experience with Centric PXM to Get Closer to Consumers

11 December 2025

Centric Software® is pleased to announce that schleich® has selected Centric PXM™, formerly Contentserv, to streamline data management and enhance the consumer experience. Centric Software delivers innovative, integrated, end-to-end AI-powered enterprise solutions to take products from concept to commercialization. Fashion, luxury, footwear, outdoor, home, consumer electronics, food & beverage, cosmetics & personal care as well as multi-category retail teams can plan, design, develop, source, comply, buy, make, price, allocate, assort, sell and replenish products to achieve strategic and operational digital transformation goals.

Founded in 1935 by Friedrich Schleich, schleich® is one of the largest toy manufacturers in Germany, known for animal figurines that spark the imagination of children around the world. Today, the company maintains approximately 1,000 products and launches new collections twice a year. The figures and playsets span ten product lines, including Horse Club, Farm World and Eldrador® Creatures, captivating multiple generations. schleich's renowned products sell across 60+ countries through e-commerce channels, distributors and retailers.

Jennifer Jungnitz, Head of Digital Commercial Enablement at schleich® explains, "Our goal was to structure product data more effectively so retail partners can access it faster. Consistent product data formats are critical to create consistent brand experiences across each channel. We don't want consumers to have conflicting information as they move from channel to channel."

With approximately 30,000 digital assets across all product ranges, schleich® recognizes the enormous importance of consistency to ensure that each channel delivers identical product information and consumer experiences.

Compliance with the European Accessibility Act (EAA), which mandates specific product information in multiple languages, was also a decisive factor for implementing intelligent, AI-powered PXM (Product Experience Management).

After a live Centric PXM demo and thorough evaluation, schleich® selected Centric for its powerful PIM (Product Information Management) and DAM (Digital Asset Management) functionality, embedded AI for product data enrichment, validation and localization, plus the potential to achieve high ROI both internally and externally.

"Centric PXM drives results on both sides," Jungnitz explains. "Internally, our teams focus on their primary tasks. Externally, it gives trading partners real-time access to complete and accurate product data, so they can work faster."

Over 1,500 retailers have now been successfully integrated into schleich's asset management module.

Fabrice Canonge, CEO of Centric Software, says, "We're thrilled that schleich® has chosen Centric PXM to modernize product information management and product experience management. We look forward to a successful, ongoing partnership."

Simulations Plus Positioned to Capitalize on FDA's Streamlined Nonclinical Safety Guidance with Advanced Mechanistic and Model-Informed Solutions

9 December 2025

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Simulations Plus, Inc. (“Simulations Plus” or the “Company”), a global leader in model-informed and AI-accelerated drug development that advances biopharma innovation, responded to the U.S. Food and Drug Administration’s draft guidance on streamlined nonclinical safety studies for monospecific monoclonal antibodies. The guidance encourages reduced reliance on animal studies and elevates mechanistic understanding, pharmacokinetics, and integrated weight-of-evidence (WoE) assessments for nonclinical decision-making.

“The FDA’s draft guidance signals a clear regulatory mandate towards mechanistic, model-informed science, and Simulations Plus is uniquely positioned to help clients respond with confidence,” said Shawn O’Connor, Chief Executive Officer of Simulations Plus. “Our scientific engines, workflows, and cross-disciplinary capabilities have supported these integrated approaches for years.”

Mechanistic WoE Approaches Already Embedded in Simulations Plus’ Practice

Simulations Plus enables clients to integrate physiologically based pharmacokinetics (PBPK), quantitative systems toxicology/pharmacology (QST/QSP), clinical pharmacokinetics (PK), and mechanistic insights to support WoE assessments aligned with FDA-recommended approaches. This includes PBPK modeling in GastroPlus® to project human exposure and guide dose selection, mechanistic toxicity assessment in BIOLOGXsym™, and population modeling in MonolixSuite® to connect preclinical and clinical understanding.

Case studies published in the *International Journal of Molecular Sciences*, *Pharmaceutics*, and elsewhere show how combining PBPK and QST can strengthen the scientific rationale for streamlined nonclinical strategies for monospecific antibodies, including determining when extended non-human primate toxicology studies may not be warranted.

Ecosystem-Level Alignment with the New Regulatory Paradigm

The Simulations Plus ecosystem aligns with the FDA’s focus on mechanistic, model-informed evidence. Its validated scientific engines—including GastroPlus, MonolixSuite, ADMET Predictor®, and QSP platforms—provide the transparency, traceability and cross-domain mechanistic reasoning regulators expect. Supporting this scientific core is an AI-orchestrated framework that enables reproducible multi-engine workflows and guided decision support through AI copilots, all grounded in validated methods.

Continued investment in biologics modeling, including planned enhancements to GastroPlus and BIOLOGXsym, will expand support for monoclonal antibodies, antibody-drug conjugates, and immune-related pathways highlighted in recent FDA guidances.

“The draft guidance gives the industry a clear direction, and as model-informed safety and toxicology become essential disciplines, a new growth frontier opens for Simulations Plus in areas of our customer organization which have historically been underpenetrated,” said O’Connor. “Our mission is to help innovators navigate this transition with clarity, rigor, and confidence.”

Sparco in the Driver’s Seat of Innovation and Precision Goes Live with Centric PLM

4 December 2025

Centric Software® is pleased to announce that Sparco S.p.A., a global leader in developing and producing safety equipment for the world of motor racing, has successfully implemented Centric PLM™ to drive digital transformation, streamline collaboration and enhance agility across its operations. Centric Software provides the most innovative enterprise solutions to plan, design, develop, source, comply, buy, make, price, allocate, assort, sell and replenish fashion, luxury, footwear, outdoor, home, cosmetics & personal care products as well as multi-category retail, to achieve strategic and operational digital transformation goals.

Founded in 1977 and headquartered in Volpiano, Italy, Sparco is known worldwide for its high-performance motorsport equipment and PPE, supplying over 300 partner teams in elite racing competitions including F1 and all the world motorsport championships. In recent years, Sparco has expanded its portfolio into carbon fiber automotive components, safety workwear, esports gaming accessories and branded seating for major sporting teams. With more than 2,000 employees and 15 production sites worldwide, the company maintains a strong focus on sustainability, underpinned by annual ESG reports and its gender equality certification.

As Sparco expanded into new categories and markets, managing product data with spreadsheets and disconnected tools became unsustainable. Rigorous quality checks, strict compliance requirements and highly technical specifications were at odds with the need to constantly drive for innovation. “Sparco is a company with exceptional technical know-how and unique manufacturing expertise in its sectors. At our core, we are innovators, always striving to bring more performing products to market,” says Niccolò Bellazzini, Brand Manager at Sparco. “We knew we needed a PLM solution to stay agile and prioritize innovation. That meant finding a way to centralize product data to improve collaboration across teams—from design to production and quality. That’s what led us to search for a robust PLM as the foundation for our digital transformation.”

After evaluating potential partners, Sparco selected Centric Software based on its manufacturing knowledge and strong track record. “We chose Centric for its industry expertise and deep understanding of best practices in technical equipment,” explains Bellazzini. “This gave us the confidence we needed to undertake such an ambitious project.”

The implementation was a collaborative effort driven by constant communication and continuous alignment with the Centric team. The company-wide change management process involved people, processes and skills across many departments, both internal and external. Giorgio Mosca, CFO at Sparco, comments, “The adoption spanned all key product development processes, engaging teams across IT, R&D, planning, finance, production, quality and product management,” he says. “It was a complex project that required a radical paradigm shift that required a continuous work of explanation and assimilation by all the actors involved.

Like any large-scale digital transformation, the project presented challenges that called for strong governance, coordination and alignment across teams. “We encountered hurdles which affected timelines and understanding,” says Mosca. “In the end, these difficulties made the journey even more challenging but also richer in terms of learning and strengthening our ability to manage major transformation projects.”

Today, Centric PLM is gradually embedding into Sparco's operations and is delivering tangible benefits. "80% of the processes originate, now, from PLM," says Bellazzini. "From coding and bill of materials creation to cost calculation, most of them are now centralized and secure. We're working to reach 100% of the processes, covered by PLM functions, within 2026 in order to generate maximum efficiency in our activity"

After completing phase one of the implementation, Sparco is already looking ahead and working with the Centric team to expand the platform's reach. "We are extending Centric PLM to additional product categories and deepening integration with our wider system landscape," says Mosca. "We're also exploring AI capabilities that can help us automate repetitive tasks and further optimize product development."

"Sparco has more than four decades of experience in innovation, precision and performance," says Fabrice Canonge, CEO of Centric Software. "We are proud to stand alongside such a visionary team as they push the frontier of their industry. With Centric PLM as a solid foundation, we look forward to empowering Sparco's growth and evolution."

Stratasys Supercharges Airbus Production: More Than 25,000 Parts 3D-Printed this Year; 200,000+ Already in Flight

10 December 2025

Powered by Stratasys technology, Airbus is producing more than 25,000 flight-ready 3D-printed parts annually, transforming how aircraft are built and maintained across its global fleet. Evolving from its first part, a spare crew seat component, Airbus has embraced additive manufacturing, taking it to new heights with more than 200,000 certified Stratasys polymer parts now in active service.

Recent data shows that the implementation of Stratasys' 3D printed parts utilized in the Airbus A350 resulted in a 43 percent weight reduction, the elimination of the Minimum Order Quantity (MOQ) requirement, and an 85 percent reduction in lead time, saving significant cost and multiple weeks of production time. Airbus has parts printed for the A320, A350, and A400M models using the Stratasys ULTEM™ 9085 filament Certified Grade (CG) material on multiple Stratasys industrial-grade FDM® printers.

"Stratasys' additive manufacturing technology is an integral part of our commitment to safe and sustainable aviation," said Serge Senac, Airbus Industrial Leader for Polymer Additive Manufacturing. "We can produce certified, repeatable parts faster, with less reliance on complex supply chains. This manufacturing flexibility reduces costs and ensures improved response times to meet the needs of our customers around the world. Last but not least, this technology contributes to Airbus' roadmap to achieving carbon neutrality by 2050."

These parts meet rigorous aerospace requirements while enabling faster, more cost-effective replacement of various components throughout an aircraft. Distributed manufacturing allows Airbus to produce parts where and when they're needed, helping reduce aircraft downtime, minimize inventory storage, and avoid costly supply chain delays.

“Our collaboration with Airbus is proof that additive manufacturing is being integrated into true production at scale, and can be a huge differentiator,” said Rich Garrity, Chief Business Unit Officer, Stratasys. “With tens of thousands of certified parts already flying, we are seeing an inflection point, not just for Airbus, but for the entire aerospace industry. Demand for lighter, faster, and more resilient supply chains is accelerating adoption of Stratasys technology worldwide. What Airbus is achieving today signals the next growth chapter for our industry: certified additive manufacturing as a mainstream production method across aviation globally.”

Stratasys has decades of experience meeting the aerospace industry’s most demanding standards, with a portfolio of high-performance materials and additive manufacturing platforms trusted by major OEMs and suppliers globally. Its solutions are proven to deliver certified, repeatable parts for production and maintenance, repair, and overhaul (MRO) applications, helping aerospace leaders keep fleets flying while lowering operational costs.

Strengthening UK defence supply chains with secure, connected data

5 December 2025

TECHNIA, the leading provider of virtual twin solutions and digital engineering, is proud to announce that it has been named one of five companies selected to join Digital Catapult’s Defence Testbed Accelerator, a programme designed to strengthen industrial supply chain resilience in the defence sector and advance the practical application of technical innovation to ensure the industry is future-ready.

TECHNIA UK is honoured to be part of the Defence Testbed Accelerator, an initiative designed to tackle critical challenges in the UK defence manufacturing supply chain, including secure data sharing and enabling agile, distributed manufacturing. The programme is delivered by Digital Catapult under the Made Smarter Innovation | Digital Supply Chain Hub, in collaboration with the Ministry of Defence (MoD), leading defence manufacturers, and key UK technology companies.

“TECHNIA’s proven expertise in PLM, systems integration, and secure data exchange makes it a strong fit for this challenge. With a global track record delivering complex, secure integration projects across industries, we’re well-positioned to help drive interoperability, digital resilience, and sustainable innovation for defence and industrial partners.”

Michael Hurst, Managing Director | TECHNIA UK & NAM

As part of the initiative, TECHNIA will work alongside other selected organisations, including Dataline Labs, CamyPro, Vistory Group, and Quair, to address the Technical Data Packs and Digital Inventory Connectors challenge. This involves developing software solutions to securely extract and standardise metadata from Product Lifecycle Management (PLM) systems, a critical step in enabling distributed additive manufacturing at scale across the defence supply chain.

“Being part of Digital Catapult’s intervention is a fantastic achievement for TECHNIA. It reflects the hard work and vision of our team, and we’re excited to help shape the future of resilient, digitally connected defence supply chains.”

Richard Sellers, Technical Director | TECHNIA UK

Over the coming months, TECHNIA will work closely with Digital Catapult, the MoD, and other participating partners to develop and validate secure, scalable solutions for data standardisation and sharing within the defence supply chain. These efforts will help lay the foundation for a more resilient, agile, and responsive manufacturing ecosystem, ensuring that critical defence assets can be produced efficiently, reliably, and wherever they are needed.

Tekniska verken selects IFS Cloud to power digital transformation and strengthen service delivery

11 December 2025

IFS, the leading provider of Industrial AI software, announced that Tekniska verken, a Swedish municipally owned energy and utilities group, has selected IFS Cloud™ to support its mission of delivering essential services in a sustainable, innovative, and integrated way.

Serving households and businesses with essentials such as heat, energy, water, waste management, fiber and biogas, Tekniska verken is embarking on a major digital transformation to unify operations and strengthen service delivery even further. With IFS Cloud, the company will replace several legacy systems with one single, connected and composable platform powered by Industrial AI. The solution will give Tekniska verken a real-time view across its entire value chain – from power generation, distribution and water treatment to field service and customer (engagement) interactions. This will increase efficiency regarding planning, decision-making and coordination between business units.

By integrating ERP, EAM, FSM, and AIP, IFS Cloud enables Tekniska verken to optimize maintenance, safeguard project planning and execution, improve asset reliability, and efficiently allocate field resources - connecting day-to-day operations with long-term investment strategy. By adding IFS Copperleaf, Tekniska verken gains an AI-powered decision layer that prioritizes and balances energy investments across the complete portfolio of investments across networks and generation including waste-to-energy, biofuel, solar, wind, and hydropower. This is ensuring that every project advances according to business goals for long-term resilience, sustainability, and strategic value.

Conny Udd, CEO of Tekniska verken, commented: “The energy sector is evolving rapidly, and we must ensure that we’re equipped to meet the future with the right tools. The new business system provides a shared foundation for planning, execution, and follow-up, helping us work in greater coordination. This marks an important step in further strengthening our service and achieving our long-term vision of offering the industry’s most competitive products and services.”

“Tekniska verken is a long-standing and valued customer of IFS, having partnered with us since 1988 and based in our home city of Linköping,” said Ann-Kristin Sander, Managing Director, Nordics, IFS. “We are proud to continue supporting their transformation journey. With IFS Cloud and Industrial AI, Tekniska verken will gain a single platform that simplifies operations, drives transparency, and enables smarter, more sustainable decision-making. It’s a great example of how Swedish energy leaders are using IFS to future-proof their business and accelerate the green transition.”

The implementation of IFS Cloud supports Tekniska verken's broader transformation into a process-oriented organization that combines operational excellence with environmental responsibility. The platform will unify core business functions such as finance, HR, and procurement with advanced asset and field service management, helping the company strengthen efficiency, reliability, and customer engagement.

Product News

Agiloft Launches Enterprise-Grade Obligation Management, Pioneering the AI-Native Era of Contract Lifecycle Management

8 December 2025

Agiloft, the global leader in data-first contract lifecycle management (CLM), announced the release of its AI-driven Obligation Management solution, a suite of breakthrough capabilities that empowers enterprises to transform contracts into actionable business intelligence. Powered by Agiloft's CLM with AI on the inside™, the feature set transforms static contract text into data-driven intelligence, helping legal and contracting teams eliminate manual review, prevent value leakage, and improve compliance.

Every organization runs on commitments – deliverables, service-level agreements, renewals, compliance requirements, payments, milestones – defining what their business promises to deliver and what they are entitled to receive. Research from PwC shows that companies can lose 5–9% of annual revenue due to poor obligation management, notably when key commitments and deliverables are overlooked. However, organizations face a number of challenges when it comes to post-signature contract management, such as forgotten terms, manual tracking, and unclear ownership.

With Agiloft's AI-enhanced Obligation Management, organizations can automate the extraction of their obligations from contracts, instantly identifying critical commitments, and eliminating human error and inefficiencies, while unlocking new levels of compliance and operational efficiency. Users can quickly surface the answers they need without manually scanning through pages of text, turning compliance into a strategic advantage by instantly surfacing the critical details teams typically spend hours searching for.

Once obligations are extracted, Agiloft takes it a step further: the platform allows businesses to assign tasks to individuals or teams, set deadlines, and track progress in real time. The system even sends automated reminders and escalates overdue tasks, ensuring contract commitments are never overlooked. Teams can also easily configure tracking rules or integrate obligation data with other enterprise systems to maintain a unified view of compliance.

With data-first visibility and advanced AI agents, organizations turn static contract commitments into structured and actionable data, enabling enterprises to operationalize their contracts at scale, reduce risk, and capture value, bridging one of the most pervasive gaps in modern business operations. Far beyond a feature launch, Agiloft's data-first CLM marks a transformational shift in how organizations translate contractual promises into measurable

performance and results, giving organizations complete clarity and confidence to execute the commitments that drive revenue, accelerate growth, and safeguard compliance.

“Enterprises today manage thousands of contracts, and the cost of missed obligations – whether penalties, compliance failures, or missed revenue – is staggering,” said Andy Wishart, Chief Product Officer at Agiloft. “With our new Obligation Management capabilities, we are giving enterprises data-rich tools for modern business transformation: to turn every contractual commitment into actionable insight, capture real business value, mitigate risk, and turn obligations into measurable outcomes.”

Agiloft’s Obligation Management delivers enterprise value through the following new capabilities:

- **Automated obligation extraction in a single click:** At the center of this release is Screens Run Action (SRA), a new capability that enables users to send any contract document through Agiloft Screens with one click. The system automatically analyzes the contract, extracts key obligations, and sends the results directly back into the Agiloft platform, ready for review, reporting, and follow-up.
- **Ready-made obligation categories designed by legal experts:** To help customers get immediate value, Agiloft’s team of legal experts have created a packaged library of out-of-the-box (OOTB) obligation types, organized into the categories that matter most to procurement and legal teams: Financial, Delivery, Service Levels, Termination, Confidentiality, Regulatory, Data, and Insurance. These pre-built categories give customers an immediate standards-based starting point, so teams can surface obligations using expert-informed playbooks and understand how their terms compare to what others in the market typically accept.
- **Flexible customization for every business:** For organizations with unique requirements, Agiloft now offers Custom Obligations. Users can start with any community-provided obligation screen and adjust it to fit their specific needs. They can edit an existing screen or copy it to create their own version, and the system will still bring the results back into Agiloft. This gives teams the flexibility to customize how obligations are extracted while keeping everything connected and easy to use across the platform.
- **A purpose-built obligations data model:** To turn extracted data into actionable insight, the dedicated obligations data model enables all extracted obligations to automatically populate a linked set of tables designed for tracking tasks, deadlines, and dependencies. This equips organizations to connect obligations to owners, set reminders and escalations, and establish cross-functional workflows.
- **New contract views and dashboards for total visibility:** With new interface updates, obligations are shown directly within the contract record and power a set of prebuilt obligation dashboards. These dashboards give teams a consolidated view of upcoming commitments, past-due items, and high-risk gaps, helping enterprises capture lost revenue, avoid missed deadlines, compliance issues, and financial penalties.

Agiloft's AI-driven Obligation Management works seamlessly with thousands of other enterprise systems through the Agiloft Integration Hub. This enables organizations to sync obligations with performance metrics, financial systems, and CRM tools, creating a 360-degree view of their contractual obligations and ensuring that key data flows smoothly across departments.

Agiloft's Screens now brings three powerful layers of intelligence to every contract review:

- **Empowering precision and efficiency in redlining:** A new redlining configuration panel enables teams to guide how the LLM rewrites language during contract review. Users can set preferred wording for redlines, choose the style of redlining they want (more direct, more conservative, etc.), and add a default explanation for why a change is being suggested. This ensures that contract edits feel consistent with the company's standards and policies, while still benefiting from AI-driven speed and intelligence.
- **Driving compliance and contract standardization:** Customers who use both Agiloft CLM and Screens can now pull approved contract language directly from their clause library when configuring a playbook. Using the Screens Word add-in, these suggestions appear directly when reviewing contracts in Word. This means the system uses the organization's own preferred clauses to shape its suggested edits. As a result, contract redlines automatically align with the customer's best practices, vetted language, and internal standards.
- **Ensuring security while scaling collaboration:** Simple role-based permissions – Admin, Editor, and Reviewer – are now available, giving organizations more control over how their playbooks are shared and maintained. This helps teams confidently expand Screens' use across the company, while protecting trusted, vetted playbooks from accidental edits, unlocking broader adoption without sacrificing quality or consistency.

"Agiloft Screens is evolving how we manage and review contracts," said Scott Han, Senior Associate Counsel at Morning Consult, a global decision intelligence and AI company. "By implementing our company standards directly into Screens and leveraging AI-assisted review and analysis, Screens is driving standardization and efficiency for our team. Whether we are reviewing inbound or outbound contracts, the ability to quickly redline and ensure compliance has been streamlining our workflow and reduced review times. We are eager to expand our use of Screens to further improve our review process and unlock even more value across our organization."

Agiloft's modern technology brings intelligence and automation to obligation management, giving enterprises a complete view of their obligations and empowering them to act with confidence. With its AI-driven extraction, integration capabilities, and data-driven approach to execution, Agiloft's new Obligation Management solution marks a major step in the company's AI-native vision for CLM, which aims to transform contract management from a static system of record into a system of autonomous action.

"This launch is only the beginning," added Wishart. "Agiloft is on an agentic AI journey, building toward a future where AI can actively collaborate, reason, and take meaningful actions across

the contract lifecycle. Obligation Management is the latest step in that direction, and many more are already in development.”

Altair HyperWorks 2026 Delivers Design and Simulation at Scale with AI

8 December 2025

Altair, a global leader in computational intelligence and now part of leading technology company, Siemens, announced the latest updates to HyperWorks® 2026 software. With significant advances in AI, high-performance computing (HPC), and multiphysics integration, HyperWorks 2026 enables engineering teams to accelerate innovation and improve product performance across industries using comprehensive computer-aided engineering (CAE) design and simulation.

“HyperWorks 2026 exemplifies how Altair and Siemens are driving the future of simulation and empowering engineers to design smarter, faster, and with greater confidence in real-world outcomes by bringing AI, automation, and multiphysics into a unified ecosystem,” said Sam Mahalingam, chief technology officer, Altair, and executive vice president, Siemens Digital Industries Software. “Following the acquisition by Siemens earlier this year, our commitment is to create the world's most complete AI-powered portfolio of product lifecycle intelligence software and further enhance the most comprehensive digital twin.”

HyperWorks in use at JetZero

JetZero, a pioneering aviation startup building the future of ultra-efficient air travel, is collaborating with Siemens on the development and production of JetZero's revolutionary blended wing aircraft. The innovative all-wing design aims to improve fuel efficiency by up to 50 percent, reduce noise, and advance the industry toward zero carbon emissions. Key to the fast pace of its development schedule is gaining engineering insights faster than using conventional high fidelity computational fluid dynamics (CFD) with FlightStream, part of the HyperWorks suite.

As John Vassberg, chief design officer at JetZero explains, “JetZero is pioneering the next step change in the aerospace industry and, to accomplish that at the scale the industry is demanding, means we need a toolset that allows us to work at pace and gain accurate insights early in design – which FlightStream does. It is easy for our engineering team to use, does not require the traditional high-performance computing resources of high-fidelity CFD, and gets us answers fast and without heavy resource demands. This is critical for companies like JetZero that need to iterate faster than ever before.”

HyperWorks 2026 delivers six key innovations

AI-powered design and simulation

Geometric deep learning and generative algorithms and GPU-accelerated reduced order modeling (ROM) enable near-real-time predictions and faster validation. Physics-based AI models can be deployed in secure, browser-based environments, producing results up to 1,000x faster than traditional solver simulations. Expanded support for vectors and smoothed-particle hydrodynamics (SPH) broadens domain coverage.

Enterprise-scale pre-processing and model assembly

Engineers can now simulate large, complex assemblies with speed and fluidity, shortening build and validation cycles. Enhanced navigation, batch meshing, and connector management streamline pre-processing while direct data management integration helps to ensure consistency across teams.

Integrated multiphysics simulation

Unified solvers and domain coupling allow engineers to analyze complex interactions – such as thermal-fluid or electromagnetic-structural systems – with greater fidelity. New workflows support e-motor optimization, battery safety studies, and high-temperature analysis, while co-simulation standards enhance digital continuity. Electromagnetic simulations run up to 40 percent faster and propagation modeling up to 20x faster with radar and electromagnetic compatibility (EMC) analysis expanded for next-generation applications.

Automation, collaboration and connectivity

Expanded Python and API support, intuitive no-code workflow tools, and cloud integration promote digital continuity. Enhanced visualization and plotting tools simplify result interpretation and sharing, while seamless interoperability with third-party software strengthens digital twin fidelity.

Realistic particle, fluid, and material behavior

New modeling approaches capture bulk flow, impact behavior, and high-temperature effects with greater realism. Python-based automation accelerates discrete element method (DEM) workflows and coupled solvers enable advanced studies of battery safety and material response.

Intuitive design and motion exploration

A more unified workspace transforms how engineers explore motion and refine geometry. Real-time updates across multi-window views reduce setup time, while flexible implicit modeling and direct surface editing remove geometry barriers to creativity. With clear side-by-side comparisons, teams can make faster, more confident decisions.

Bluebeam Launches Task Link and Mobile Upgrades to Bring Connected Field Intelligence to Construction Teams

9 December 2025

Bluebeam, a leading developer of solutions and services for architecture, engineering and construction professionals worldwide and part of the Nemetschek Group, announced major updates designed to unify office and field teams. The launch of Task Link, a first-of-its-kind native integration between Bluebeam Revu and GoCanvas, along with significant enhancements to Bluebeam's iOS and Android apps, delivers streamlined task management, real-time visibility, and organized documentation across every phase of a project.

Task Link: Closing the gap between planning and execution

The launch of Task Link represents the first major milestone in bringing Bluebeam and GoCanvas together into a unified field-office workflow. When the companies joined forces last

year, the shared vision was to combine Bluebeam's industry-leading markup and collaboration capabilities with GoCanvas' real-time field data collection, giving construction teams a seamless, end-to-end workflow with fewer communication gaps, fewer errors, and far more visibility.

What teams can do with Task Link:

- **Push tasks from Revu to the field instantly**, with updates reflected in real time.
- **Keep teams aligned** through automatic notifications as work advances.
- **Capture verifiable on-site data** via GoCanvas mobile forms – including photos, videos, signatures, and structured inputs.
- **Maintain a single source of truth** with all submissions linked directly back to Revu markups.

“Task Link represents the next step in our commitment to interoperability and connected workflows between the office and the field,” said Luke Prescott, Head of Product at Bluebeam. “By tying Revu's markup ecosystem to GoCanvas' digital field data collection, we're eliminating friction, strengthening accountability, and giving teams a faster, more collaborative way of working.”

Task Link is available to all Bluebeam subscribers with an active GoCanvas subscription.

Mobile updates: Real-time tools for smarter decisions

Bluebeam's latest and upcoming mobile enhancements deliver even more field-ready functionality tightly integrated with Studio. These updates enhance Bluebeam's core markups and Studio collaboration environment, enabling teams to verify, annotate, and share information instantly —online or offline — to boost productivity and reduce rework.

For iOS users:

- **Measurement tools** (length, area, polylength, count) for on-the-spot verification.
- **Basic PDF form filling** directly in-app to complete checklists and project documents from the field.
- **Offline access** to Studio Projects for updating project documents on remote jobsites.

For Android users:

- **Image markups on drawings** for immediate visual clarity.
- **Precision pen-eraser** for cleaner edits without restarting.
- **Local PDF support**, enabling easy document access and editing anytime, anywhere.

Together, these updates mark a significant step toward fully connected, AI-ready construction workflows, where data flows seamlessly between tools, teams, and project phases to drive smarter decisions and better outcomes.

IMSI Design Releases TurboCAD® 2025.1

9 December 2025

IMSI® Design, a leading developer of CAD software solutions, announced today the release of TurboCAD® 2025.1, including Platinum, Professional, Deluxe and Designer versions for Windows® desktop PCs. Our dedicated TurboCAD® team has meticulously crafted this follow-up Service Pack, tailored specifically for our loyal community.

Executive Quotes

Tim Olson, Vice President of IMSI Design

“TurboCAD® 2025.1 is focused on refinement. By strengthening graphics performance, adding smarter crash diagnostics, and improving rendering compatibility, we’re giving designers a more stable and transparent environment. These updates ensure that TurboCAD continues to deliver both innovation and reliability.”

Rita Buschmann, Vice President of Product Management, CAD and Home Design

“This Service Pack highlights our dedication to continuous improvement. Floating license support, enhanced license visibility, and more than 50 targeted fixes make everyday use of TurboCAD clearer, faster, and more predictable. TurboCAD® 2025.1 provides the consistency and detail our users expect in a professional design tool.”

Availability and Pricing

This Service Pack is available at no additional cost for existing TurboCAD® 2025 users. Upgrade pricing is available for users of older versions.

TurboCAD Product Lineup & Pricing

Product	Perpetual License (Node-Locked)	Annual Subscription (1-Year)	Triennial Subscription (3-Year)
TurboCAD® Platinum 2025	1,499.99 USD	599.99 USD	1,599.99 USD
TurboCAD® Professional 2025	999.99 USD	499.99 USD	1,349.99 USD
TurboCAD® Deluxe 2025	349.99 USD	199.99 USD	599.99 USD
TurboCAD® Designer 2025	99.99 USD	59.99 USD	199.99 USD

Product	Perpetual License (Node-Locked)	Annual Subscription (1-Year)	Triennial Subscription (3-Year)
Copilot Professional	—	199.99 USD	449.99 USD
Copilot Help *	—	99.99 USD	—

**All TurboCAD® 2025 editions include a complimentary 1-year Copilot Help subscription.*

Network / Floating Licenses

Product	Floating Standalone (Per Seat)	Floating Subscription (1-Year)	Network Client/Server (Per Seat, min. 5)*
TurboCAD® Platinum 2025	2,249.99 USD	899.99 USD	3,099.99 USD
TurboCAD® Professional 2025	1,499.99 USD	749.99 USD	2,099.99 USD
TurboCAD® Deluxe 2025	524.99 USD	299.99 USD	799.99 USD
TurboCAD® Designer 2025	149.99 USD	89.99 USD	299.99 USD

**A one-time \$100 setup fee applies per Network Client/Server license.*

ModuleWorks 2025.12 Software Release Now Available

9 December 2025

ModuleWorks announces the 2025.12 release of its software components for digital manufacturing and digital factory. This latest release of the ModuleWorks SDK offers a range of new, automated features designed to enhance machining efficiency, process safety and part quality.

New Corner Finishing for Mold and Die

Complex molds and dies often feature deep pockets and sharp internal corners that are difficult

to machine due to limited access and tooling constraints. Traditional 3-axis milling relies on long, slender tools, leading to higher costs, greater risk, and residual material that requires manual finishing.

ModuleWorks 2025.12 introduces a new Corner Finishing toolpath, designed to overcome these challenges by detecting uncut stock, generating stable tool center lines, and merging optimized paths to minimize repositioning. It automatically adjusts toolpath strategies for both steep and shallow areas, ensuring accurate material removal, high surface quality and reduced manual polishing.

FeedControl – User Defined Process Constraints

FeedControl dynamically adjusts toolpaths according to cutting forces and individual machine capabilities, helping engineers maintain stable cutting conditions, extend tool life and speed up machining cycles.

ModuleWorks 2025.12 offers a new option for defining custom process constraints directly within the FeedControl interface. By specifying parameters such as side load, chip load and power-torque limits, users can now fine-tune toolpaths to optimize machining efficiency and safety.

Adaptive Roughing – Thin Wall Avoidance

Roughing processes can unexpectedly create thin stock walls, leading to unstable cutting conditions and a higher risk of damage to the tool or part.

To overcome this, ModuleWorks 2025.12 offers a new feature that actively monitors and manages stock wall thickness throughout the machining process. It is designed to ensure consistent tool engagement and improve overall process reliability in high-speed operations.

Fused Deposition Modeling – Gyroid Infill

Gyroid patterns are known for their intricate, wavy structures and excellent mechanical properties, but they are difficult to generate, requiring complex density calculations.

In ModuleWorks 2025.12, gyroid structures are now computed directly from an advanced mathematical formula that adapts to user-defined infill densities and path widths. This makes it easier for users to generate customized patterns while retaining all the mechanical benefits of the gyroid design.

Swarf Machining – Input Automatization

ModuleWorks 2025.12 offers a major improvement for Swarf machining. The latest update introduces enhanced logic for reliably detecting guide curves on surfaces, even those with rounded boundaries. This overcomes previous limitations, enabling consistent curve selection regardless of edge geometry. It also simplifies and speeds up the programming workflow, making it easier for users to handle diverse part topologies and achieve consistent results in complex machining scenarios.

ModuleWorks 2025.12 is available for download from the ModuleWorks website.

New in ENCY 2.6: refined Design tools and over 100 fixes

5 December 2025

ENCY 2.6 is the latest update in the ENCY 2 line and is now available. This release delivers 114 changes focused on more predictable Design behavior, smoother day-to-day workflows, and a broad set of stability and performance fixes.

Helical lines in Design: clearer control and geometry

The Helix tool in the Design module has been updated to make setup more flexible and easier to read on screen.

- You can now use either a surface or an axis as the Base element. When an axis is selected, an on-screen arrow lets you flip the helix direction, and radial dimensions have been replaced with diameter dimensions that are shown directly in the graphics window.
- When you select a surface as the Base element, diameter parameters are hidden and only Twist By Pitch and Twist by Angle remain, reducing visual noise. You can also specify how far the helix start and end offsets are shifted from the start and end of the selected surface. The base element can be cleared at any time using the dedicated “X” button.

Extrude and Sweep Along the Trajectory: more robust surfaces out of the box

We have also improved the behavior of Extrude and Sweep Along the Trajectory in the Design module to reduce geometry issues and speed up downstream operations.

- In Extrude, large twist angle values can lead to problematic surfaces. ENCY now automatically splits such surfaces into smaller segments, helping to avoid geometry errors and making the model more reliable for toolpath generation.
- In Sweep Along the Trajectory, ENCY analyses the resulting geometry and replaces complex freeform faces with simple analytic surfaces (planes, cylinders, and rotation surfaces) wherever possible. This makes models open and process faster. When a profile is swept along a closed 3D spline, it is now automatically “twisted” to close smoothly without gaps at the seam.

Everyday workflow improvements

Several quality-of-life changes make common operations a bit more forgiving and easier to understand:

- Added a Check Holder parameter to the Chamfering operation, giving you finer control over holder behavior near part geometry.
- Refreshed hints for turning operations and the Swarf operation to better explain key parameters in context.
- Updated the documentation for ENCY Tuner 2.
- Reorganised the parameter structure on the Setup panel for clearer navigation.

- Refreshed icons in the interactive editing panel for 5D Curve to make actions more distinguishable at a glance.

Stability, simulation, and quality fixes

ENCY 2.6 also includes a wide range of stability improvements across machining, simulation, UI, licensing, and automation.

We have made turning and milling simulation, background machining result calculation, FBM (Feature based machining) operations and scripted workflows more predictable by reducing false collisions, unexpected errors and occasional freezes in complex projects. Performance is more consistent when working with large fixture models, Voxel 5D modeling and projects that use detailed 3D holders, and memory usage has been optimized for demanding jobs.

We also addressed issues in several key operations—including turning, contouring, EDM, welding, 5D surface and mesh strategies and postprocessor-driven workflows—to improve toolpath robustness, parameter handling and consistency between graphics, simulation and NC output.

User interaction and system tooling have also become more robust. We resolved issues affecting project saving and closing, STEP import, 3D mouse support, intellectual object selection from 3D models and visualization in Sketch, as well as several edge cases in the license manager (including offline protection), the installer, the Postprocessors Generator and the AI assistant — so ENCY behaves more consistently from installation through everyday programming.

Note: The 2.6 update is available to all users with an active software maintenance contract (SMC).

OUTSCALE enhances OUTSCALE Kubernetes as a Service to support and accelerate sovereign AI initiatives

10 December 2025

OUTSCALE, a Dassault Systèmes brand, announces a new milestone for its managed Kubernetes service platform, OUTSCALE Kubernetes as a Service (OKS). Eight months after its launch, OKS is being expanded with key features, including autoscaling, that strengthen its ability to support organizations in their cloud-native, application, and AI projects. A unique solution in the market, OKS combines ultra-fast Kubernetes deployment with fully dedicated clusters, ensuring complete isolation of customer environments within the SecNumCloud-qualified sovereign cloud.

An evolving platform designed to support the growth of use cases

The new autoscaling feature enables OKS to automatically adjust resources based on the real needs of applications and workloads. This native optimization of scaling ensures continuous performance, better resource allocation, and simplified management of cloud-native environments as well as the most demanding AI workloads.

With this enhancement, OKS delivers smoother, more reliable, and more agile orchestration, meeting the expectations of DevOps and AI teams seeking a platform capable of efficiently

absorbing significant fluctuations in workload while maintaining a high level of security and availability.

A key differentiator to accelerate sovereign AI initiatives

With support for next-generation GPUs, OKS is built on a managed Kubernetes environment deployed on the only public cloud awarded the SecNumCloud qualification by ANSSI. This combination makes it a uniquely positioned platform to accelerate sovereign AI projects within a secure environment.

Combined with a dedicated-cluster architecture and full isolation, this capability positions OKS as a reference platform for sovereign AI projects requiring an end-to-end controlled environment. It addresses a strategic need: providing infrastructure capable of deploying sensitive AI workloads while ensuring full control over technology and data. The integration of next-generation GPUs enables faster, more complex, and higher-performance AI workloads.

A sovereign, secure solution deployed in just minutes

OKS is built on OUTSCALE's SecNumCloud-qualified public cloud environment, ensuring the highest level of trust for public- and private-sector organizations. Each customer benefits from a fully dedicated Kubernetes cluster with its own control plane and no resource sharing with other organizations. The use of open standards ensures interoperability and reversibility, while preserving sovereignty.

"The expansion of OKS reflects our ambition: to offer a sovereign Kubernetes platform capable of supporting the most demanding AI projects. With autoscaling combined with access to GPUs, OKS streamlines AI workflows and ensures optimal performance within a highly secure, SecNumCloud-qualified environment," said Thibaud Piétri, VP Cloud Infrastructure & Platform Services at OUTSCALE.

PTC Launches Arena AI Engine to Accelerate Intelligent Automation Across PLM and QMS Workflows

9 December 2025

PTC announced the release of its Arena® product lifecycle management (PLM) and quality management system (QMS) AI Engine. Powered by Amazon Bedrock, Arena AI Engine functionality automates document review and comparison to enable teams to reduce errors, strengthen compliance, and work through file changes more quickly.

"Our customers manage complex documentation and ongoing revisions that can slow work and increase risk," said David Katzman, Executive Vice President and General Manager of Onshape and Arena by PTC. "The launch of Arena AI Engine marks the next step in our long-term investment to make those processes more intuitive and give teams greater clarity and control over their product information."

Building on the Arena AI infrastructure, key features of Arena AI Engine include:

- AI File Summary action to condense lengthy reports into clear, actionable insights, helping teams share concise updates and move approvals along quickly.

- AI File Comparison action to speed training and change management version control by automatically highlighting changes across specifications, designs, diagrams, and other files to reduce manual checks and compliance risks.

Arena AI Engine extends PTC's Intelligent Product Lifecycle vision by bringing AI-driven intelligence directly into everyday PLM and QMS workflows, enabling teams to make faster, more confident decisions across the product lifecycle.

In addition to the launch of Arena AI Engine, this release strengthens supply chain resiliency through new **Arena AI Assistant** and **Arena Supply Chain Intelligence (SCI)** features, including:

- Enhancements to the Arena AI Assistant to add support with more Help topics and full multilingual availability, further strengthening its conversational interface to help reduce onboarding time and improve productivity.
- Enhancements to the Arena SCI™ offering to strengthen global regulatory compliance through weekly update checks for electronic components, further supporting real-time, AI-driven component monitoring and risk mitigation with insights directly incorporated into product development workflows.

Rockwell Automation Leads New Era of Manufacturing With Elastic MES Offerings

9 December 2025

Rockwell Automation, Inc., the world's largest company dedicated to industrial automation and digital transformation, announced a series of strategic innovations to its Manufacturing Execution System (MES) portfolio, focused on flexibility, scalability and resiliency.

Rockwell's elastic MES portfolio is a cloud-native, interoperable MES platform designed to unify operations across operational technology (OT) and information technology (IT). This elastic, modular approach accelerates time to value, simplifies operations and allows manufacturers to scale capabilities as needed – empowering progress toward autonomous operations

Traditional MES solutions often operate in silos, limiting visibility across OT and IT. According to Rockwell's 2025 State of Smart Manufacturing Report, 21% of manufacturing leaders cite integration challenges as a top internal obstacle. Rockwell's elastic MES eliminates these barriers with a single, unified platform that connects the manufacturing lifecycle - from materials and inventory to production and tooling. Embedded analytics, AI-driven insights and connected worker technology keep production agile, visible and optimized.

“Legacy MES systems, while foundational, have become barriers to agility in an era defined by rapid change,” said Lorenzo Veronesi, associate research director, IDC, a manufacturing research service. “This future lies in modern, flexible and scalable MES platforms that enable manufacturers to reconfigure processes on demand, integrate seamlessly across the digital thread, and accelerate innovation. This evolution marks a critical step in moving the industry toward a truly adaptive, future-ready operations.”

“Our elastic MES strategy and investments drive a fundamental shift in how manufacturers connect and optimize their operations,” said Anthony Murphy, vice president of product

management, Rockwell Automation. “DIY and disparate systems increase cost, risk and complexity. Rockwell’s elastic MES unifies critical applications across OT and IT on a cloud-native, resilient architecture that grows with our customers.”

Rockwell’s Elastic MES Solutions

Rockwell’s MES solutions serve as the digital backbone of modern manufacturing, connecting software, hardware and services into a unified OT/IT environment. Designed for interoperability and scalability, the platform combines the power of the cloud with the resilience of the edge.

Rockwell’s MES portfolio includes the following elastic qualities:

- **Purpose-built for manufacturing:** Tailored for discrete, hybrid, and regulated industries, ensuring compliance, traceability, and security
- **Comprehensive capabilities:** A multi-tenant Software as a Service (SaaS) environment with embedded AI technology to guide manufacturers along their autonomous operations journey
- **Unified OT/IT integration:** Seamless connectivity delivers holistic visibility and stronger business resiliency
- **Extensible by design:** A secure, resilient platform designed to integrate with existing systems and leverage emerging technologies like AI
- **Resilient edge-to-cloud deployment:** Flexible options from cloud-only to hybrid configurations to fit each site’s operational needs

"Plex gives us flexibility to grow our digital infrastructure at our own pace," says David Rudofsky, chief financial officer, Wonton Food Inc. "We selected what worked for us initially and there are various capabilities we can consider for future expansion, like material tracking and production efficiency. For industries like food and beverage, Rockwell’s purpose-built MES offerings simplify compliance for SQF and customer audits and reduce implementation time by eliminating the need for heavy customization. Our operations benefit from a secure and connected foundation that encourages continuous improvement."

Operational Impact and Business Outcomes

Manufacturers worldwide are already realizing the benefits of Rockwell’s MES solutions:

- A stationery, lighter, and shaver manufacturer leveraged Plex MES to unlock scalable capabilities and gain real-time production visibility.
- A baking mix manufacturer automated WIP management, and improved performance across finance and operations with Plex MES.
- A pharmaceutical developer implemented FactoryTalk® PharmaSuite® to create a digital manufacturing core and enhance efficiency.

Rockwell’s MES portfolio delivers intelligent guidance, predictive insights and operational agility, helping manufacturers streamline production and evolve toward autonomous operations.

Trimble Launches SketchUp AI, a New Suite of AI-Powered Modeling, Visualization and Help Tools

10 December 2025

Trimble announced SketchUp AI, a suite of AI tools that simplify modeling, visualization and navigating the SketchUp ecosystem of 3D design solutions. Initially available as a monthly subscription, SketchUp AI delivers powerful new AI capabilities that fit seamlessly into existing workflows to empower creative exploration, reduce time-consuming tasks, and support informed decision-making at every stage of the design process.

Included in SketchUp AI are two powerful new tools, AI Render and AI Assistant, that make it easier for designers to excel with SketchUp and transform ideas into client-ready visuals in seconds.

AI Render

AI Render, formerly SketchUp Diffusion, is Trimble SketchUp's generative AI image creation tool that accelerates visualization, allowing designers to focus on creative solutions without learning complex rendering tools or adding more software to their stack. Previously in the SketchUp Labs beta testing program, AI Render includes a redesigned interface and enhanced controls, such as Reference Images, Inpainting, and Negative Prompts.

With AI Render, designers can combine their SketchUp model with a text prompt and/or predefined styles to create images in seconds, from early concept iterations and inspiration to high-fidelity, realistic client deliverables. AI Render offers enhanced realism and enables users to refine generated images, such as altering colors and materials, or adding entourage.

AI Assistant

AI Assistant is an AI-powered SketchUp chatbot and 3D modeling partner that helps users rapidly navigate, troubleshoot, and create 3D geometry in SketchUp. Generate Object, an AI Assistant capability, allows a user to turn an image or text prompt into 3D objects in seconds, directly within SketchUp. Users simply describe what they want to create, use an included sample prompt or drag an image into the interface, and AI Assistant generates the 3D object. This process eliminates the manual steps typically required to model from scratch.

"The design process should feel intuitive, not cumbersome," said Sandra Winstead, senior director of product management at Trimble. "We are continually pushing the boundaries of what's possible with AI. By reducing time-consuming tasks and lowering the barrier to entry for modeling and visualization, SketchUp AI empowers professionals to explore creative ideas more freely, work more efficiently and make informed decisions at every stage of the design process — all within SketchUp."

Availability

Trimble SketchUp subscribers can start using these AI capabilities today with included free credits. To access a higher credit limit, subscribers can purchase the new SketchUp AI subscription in-product.