United Innovations

Overview of Tools for AI & Software 2026

Release 2026

www.united-innovations.eu

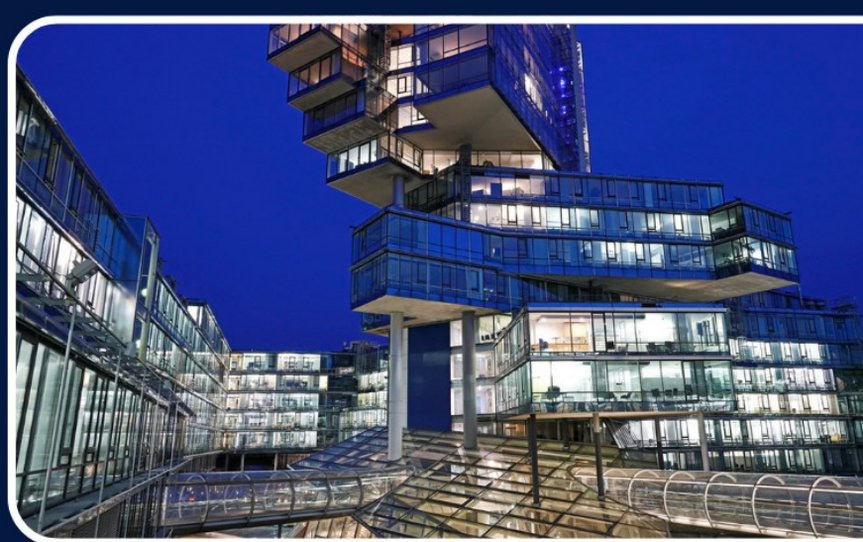
Save the Date

AI & SOFTWARE SUMMIT 2026

Join us on June 18, 2026, at Nord/LB in Hanover for the AI & Software Summit 2026, where industry leaders, researchers, and startups will explore the future of artificial intelligence, software development and regulation. Discover innovative insights, groundbreaking technologies and the exciting final of the German Startup Cup for AI & Software.

18/06/2026
9:00 AM

Norddeutsche Landesbank
Friedrichswall 10
30159 Hannover



United Innovations

GFFT
Gemeinnützige Gesellschaft zur Förderung des Forschungstransfers e.V.

NORD/LB

EDITORIAL

Driving Digital Transformation: Artificial Intelligence and Software in Focus

With the AI & Software Summit 2026, we once again bring together leading minds from industry, technology, and research to discuss key questions of digital transformation and to highlight tangible solutions. On June 18, 2026, in Hannover, the focus will be on the role of artificial intelligence and modern software as key drivers of innovation, efficiency, and competitiveness.

The momentum surrounding AI and software development remains strong and continues to evolve at a rapid pace. Companies are increasingly challenged not only to observe technological developments, but to actively shape them. This is no longer just about introducing new tools or systems. Instead, the focus is shifting toward how technologies can be meaningfully integrated into existing processes, organizational structures, and business models—and how sustainable value can be created from them.

At the same time, new forms of collaboration are emerging. Ecosystems in which established companies, innovative startups, and research institutions work more closely together than ever before are becoming increasingly important. This interconnectedness opens up new perspectives, accelerates innovation processes, and enables complex challenges to be addressed collaboratively. The exchange of knowledge and experience is thus becoming a decisive factor for success.

This magazine reflects precisely these developments and brings together a range of perspectives. It features contributions from experts who share their experiences, insights, and best practices. The focus is not only on technological trends, but above all on their practical application. Topics such as scalable software architectures, the targeted use of artificial intelligence in business processes, and questions of data strategy, governance, and responsibility are examined from different perspectives.

In addition, this edition also addresses the organizational and cultural prerequisites for successful transformation. The implementation of new technologies requires not only technical expertise, but also a shift in mindset within organizations—toward greater agility, interdisciplinary collaboration, and a clear strategic direction.

Our aim with this magazine is to provide orientation and inspiration. Which developments are particularly relevant for companies today? Which approaches have proven successful in practice? And which questions should decision-makers address now in order to remain successful in the future? These questions run as a common thread throughout this issue.

The Summit itself is designed as a platform for exchange, networking, and discussion. It brings together stakeholders who are actively shaping the future of AI and software. This magazine complements that dialogue—as a source of inspiration, a means of contextualizing current developments, and an invitation to continue the discussion beyond the day of the event.

We would like to thank all authors and partners who contributed to this magazine and made it possible. With their commitment and expertise, they help to paint a differentiated picture of current developments and provide points of reference for practical application.

We hope you enjoy an insightful and inspiring read.

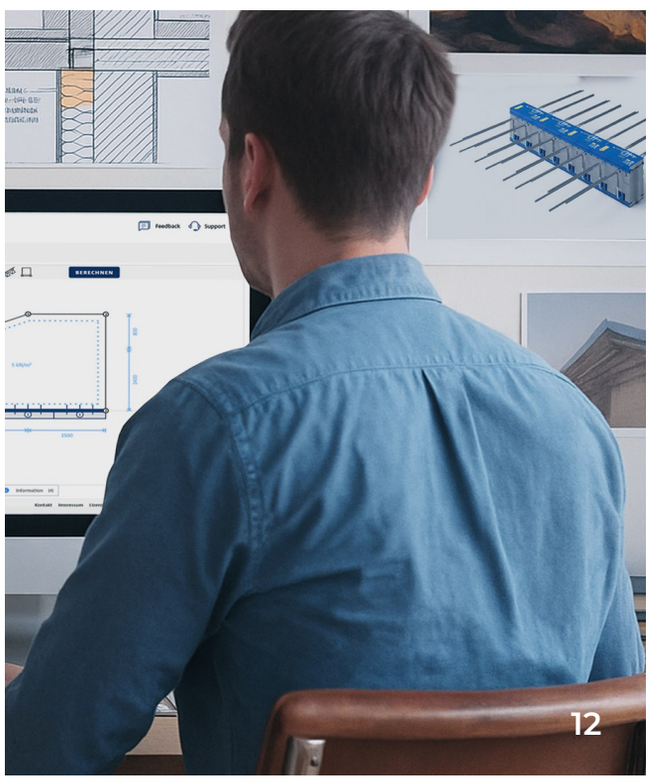
Dr. Gerd Große, Chairman of the Board GFFT e.V., Head of United Innovations

DEUTSCHER STARTUP-POKAL

Calling all innovators - New Season of Startup Cup !

Get ready for an exciting new season of the Startup Cup! Every year, a large number of start-ups enter the new season of the German Start-up Cup and throw their hats into the ring to pitch for the cup. The live final events are held in partnership with companies such as Lufthansa, BASF Coatings, PwC, KfW, Vodafone, Telekom and Nord LB. There, the German Startup Cup is awarded during a summit in front of industry and science representatives and a jury of experts.

» https://www.united-innovations.eu/deutscher-startup-pokal-bewerbung/

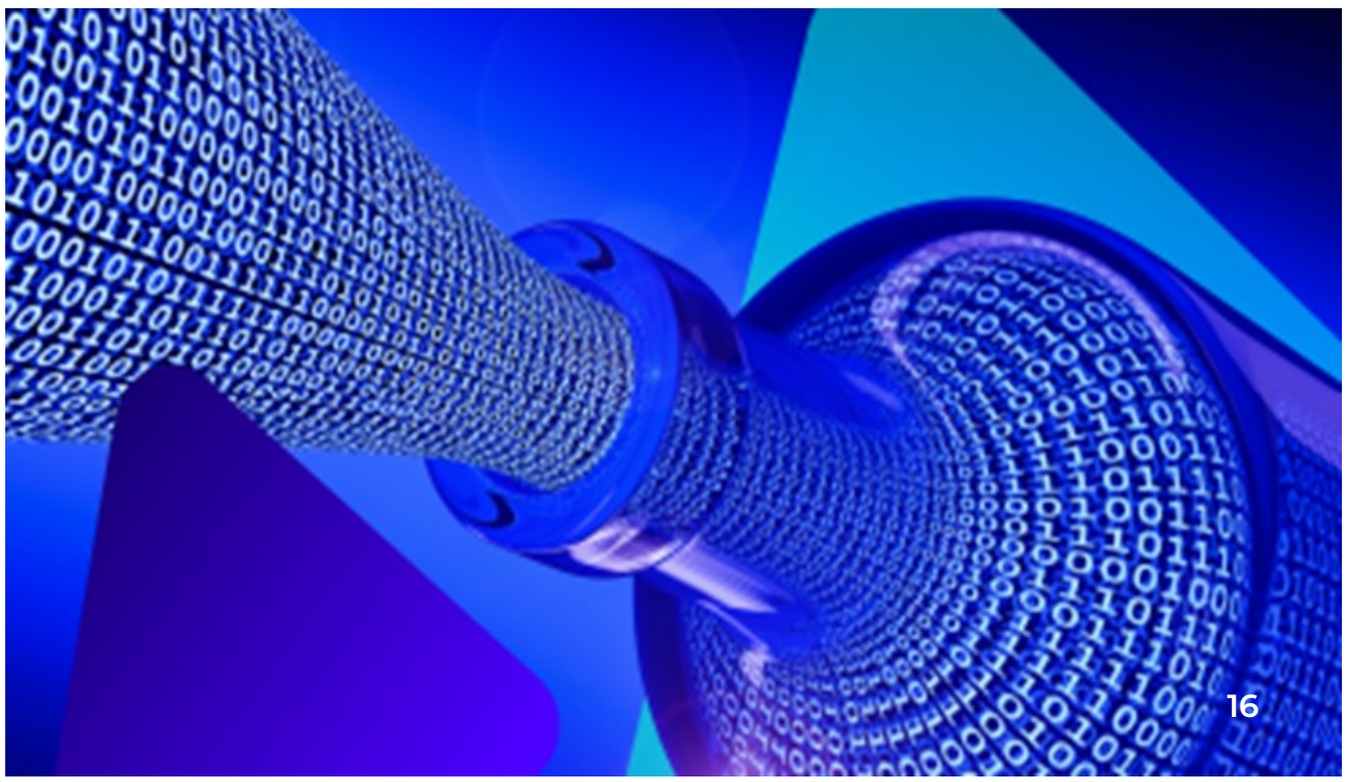


10. AI governance: Today's engine of acceleration

14. AI Control, not AI Chaos

12. AI-Ready Without Re-build: Opening Legacy Software for AI with MCP

CONTENT



16. Breaking the AI Data Bottleneck: How DevOps Must Evolve for the AI Era

United Innovations

Driving European Innovation Forward

United Innovations (UI) is a dynamic force reshaping Europe's innovation landscape. Our mission is to enhance efficiency in large corporations and promote the adoption of cutting-edge methods and technologies. UI focuses on increasing the success rate of new technologies in Europe, bolstering the continent's reputation as a leading innovation hub.

At UI, we emphasize collaboration through our innovation network, enhancing efficiency, quality, and reducing costs. Our partnerships expedite innovation cycles, facilitating the successful launch of new advancements.

Our innovation strategy revolves around identifying innovation needs, assessing current methods and technologies, and establishing effective innovation processes, including the development and implementation of new solutions.

United Innovations invites you to be part of this vibrant evolution in Europe's innovation sector. For more information, visit www.united-innovations.eu or follow UI on LinkedIn.

Contact

info@united-innovations.eu
+49 6101 95498-10

Our vision

Social Media

www.linkedin.com/company/gfft-ev/

Imprint

GFFT Innovationsförderung GmbH
Dr. Gerd Große
Niddastraße 6
61118 Bad Vilbel

Web

www.united-innovations.eu

AI governance: Today's engine of acceleration

In today's AI-everywhere world, the right governance approach can be an engine of acceleration. While everyone's racing to deploy the latest AI capabilities, the smartest organizations are quietly building something more valuable: a foundation for scaling AI safely and effectively. And that foundation is AI governance.

An article by Collibra

Source: https://www.collibra.com/blog/ai-governance-todays-engine-of-acceleration

The obstacle: Fragmented governance

When you're in the thick of it, it can be difficult to imagine a solution. If you're like most organizations, you're familiar with these realities:

· Your data exists in pockets across apps, multiple clouds and on-prem systems
· You have blind spots around what data exists, what it means and who has access
· Your organizational data estate is becoming more complex
· AI is multiplying the risks of unreliable and non-compliant use

Fragmentation isn't just a technical challenge. It's an organizational barrier too. Without a cohesive governance strategy, your AI initiatives are vulnerable to delays, compliance risks and lost opportunities. Like most, you have complex data challenges, hybrid ecosystems and—most importantly—big ambitions for leveraging AI. But governance that tethers control and visibility to specific systems will continue to make it more

difficult to scale your AI use cases safely and effectively.

The way forward: A framework

Effective governance isn't just about avoiding risks. It's also about unlocking growth and innovation.
At Collibra, we've identified four critical governance pillars that enable safe, strategic and scalable AI:
Operational governance policy: Clearly define how your organization governs AI usage daily.

AI acceptable use policy: Provide employees and contractors clear guidelines on AI deployment, acceptable risks and when to engage legal support.
AI oversight committee: Establish a dedicated group to oversee governance practices, assess risk levels and ensure AI alignment with business objectives and regulatory requirements. AI literacy: Equip your team with the skills, knowledge and awareness needed to deploy AI responsibly and effectively.
By focusing on these critical points, we maintain flexibility while ensuring appropriate guardrails. But this architecture doesn't exist in a vacuum. It must adapt to an increasingly complex regulatory landscape.

The regulatory landscape is rapidly evolving

With increasing global regulation, effective compliance has become both more complex and more business-critical. In just the last few years, the EU AI Act has emerged as a global standard with implications far beyond Europe's borders. Similar to GDPR's impact, it applies to most international companies engaging with European users, regardless of location. Meanwhile, US states like California, Colorado and Utah are filling the regulatory vacuum with their own frameworks. And industry standards such as NIST and OECD AI principles further shape compliance approaches. It's why a unified approach to governance works better than fragmented regional compliance. Unified governance helps your organization stay agile in the face of evolving regulations. Rather than reacting to each new law or standard, a comprehensive approach ensures compliance, fosters trust with customers and accelerates innovation.

How to build effective AI governance in your organization

· Secure executive sponsorship for governance initiatives as a business accelerator
· Focus on a data-centric approach that untethers governance from siloed systems
· Align governance with business objectives to drive innovation and measurable value
· Implement clear policies, training, and tools for AI risk management
· Continuously adapt governance frameworks to evolving regulations and use cases

From fragmentation to Data Confidence

The strategic importance of governance will only intensify as organizations deepen their AI investments across the enterprise. In fact, the business case transcends regulatory requirements. It's why forward-thinking organizations understand that governance capabilities must evolve ahead of regulatory frameworks. However, the global trend toward more comprehensive AI regulation continues to accelerate, making proactive governance development both a strategic imperative and insurance against potentially disruptive compliance shifts. The path to unified governance requires a strategic investment in capabilities that free your data from the constraints of silos while enabling comprehensive visibility, context and control. Organizations that make this shift will unlock the ability to trust, comply and consume data with unprecedented confidence.
When your organization is accelerating all your AI use cases, safely and with well-understood data, you have Data Confidence. And that makes all the difference.

"Meet Steffen Wax from Collibra at the AI & Software Summit 2026: On the Main Stage, you can expect the keynote „United Governance for Data and AI" live on June 18, 2026 at NORD/LB in Hannover.

AI-Ready Without Rebuild: Opening Legacy Software for AI with MCP

Many companies hold deep domain expertise within their existing enterprise software solutions. AI capabilities can make using these solutions significantly more efficient. But how can AI agents meaningfully access them? Using the design software Scalix® as an example, this article shows how the Model Context Protocol (MCP) opens legacy software to AI – and what prerequisites must be in place.

An article by generic.de

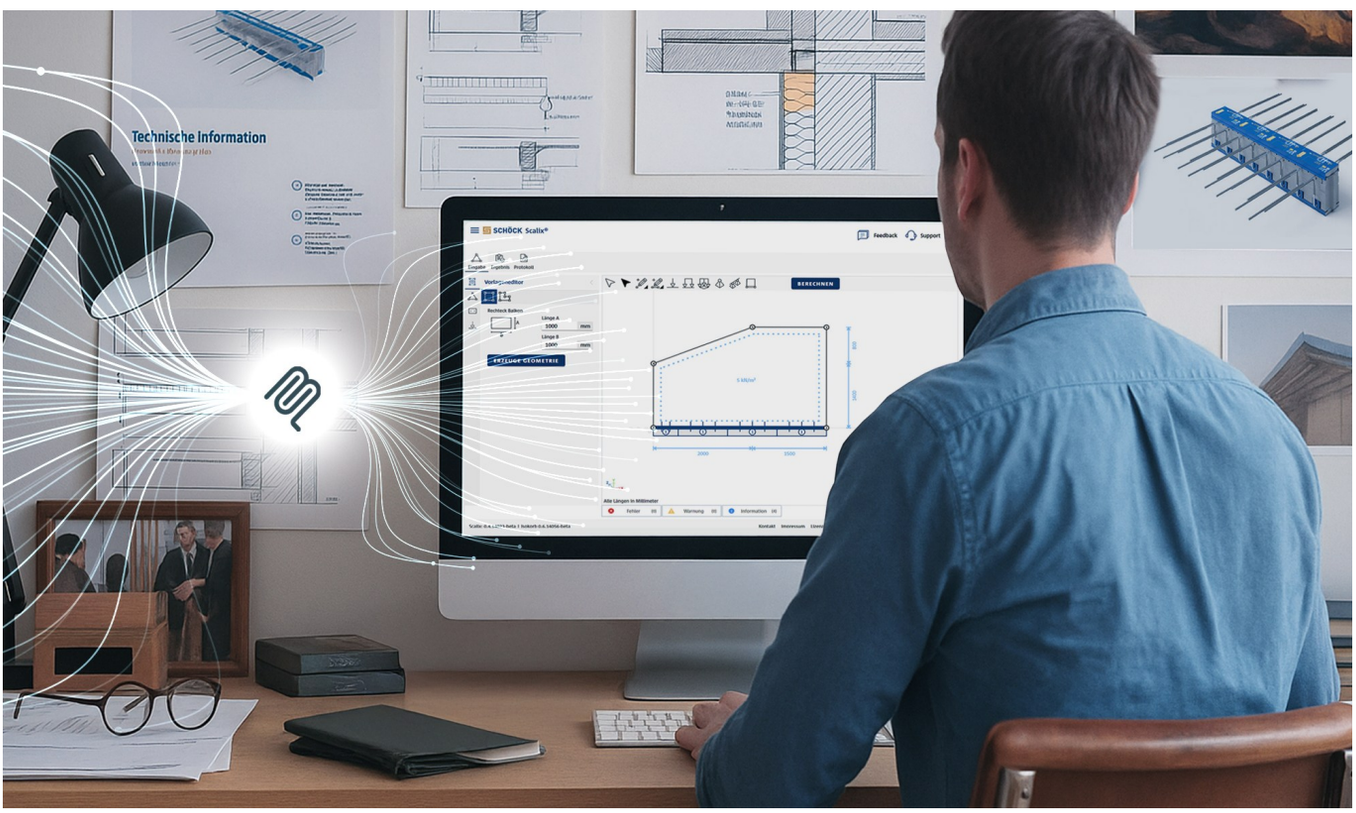


Image source: © generic.de

The Design Software Scalix®

Schöck Bauteile GmbH develops and manufactures ready-to-install building elements that are always part of the structural system. The correct use of products such as the Isokorb® for thermal insulation of balconies must therefore be individually designed for each project – depending on geometry, loads and country-specific standards. Errors in structural design have real consequences on the construction site.

In collaboration with generic.de software technologies AG, Schöck, under the leadership of Tim Haun, developed the web-based cloud application Scalix®, which performs precisely these calculations: compliance with standards, integrated free-form analysis via the finite element method, and proprietary heuristics for the structurally and economically optimal product. Behind it lies decades of accumulated engineering knowledge, packaged in sophisticated algorithms – domain expertise that is now being made accessible to AI.

Why Open APIs Alone Are Not Enough

Open APIs are necessary but not sufficient. Each Scalix® module – Balcony, Parapet, Expansion Joint – has its own interface. Products change multiple times a year, new approvals are added. Every change forces connected partner software to update, and maintenance effort scales exponentially with each additional integration. The global market of structural analysis and CAD software simply cannot be managed through conventional APIs alone.

MCP: A Semantic Layer on Top

This is where the Model Context Protocol (MCP) comes in. MCP is an open protocol that describes existing APIs in a machine-understandable way – it specifies what a function does, what parameters it expects, and how it fits into a domain-specific process. This creates a semantic layer on top of the interface – without requiring any changes to the API.

In the case of Scalix®: an MCP server semantically describes the existing structural design endpoints. AI agents can discover, understand and combine these endpoints autonomously. Calls are routed through an MCP client that mediates between the agent and the Scalix® API. The existing architecture remains fully intact; the AI integration is purely additive.

What Changes as a Result

Three effects become immediately visible:

· **Scalability:** Every AI-enabled workplace becomes reachable. Dedicated API integrations per partner are no longer needed.

· **Maintenance:** Product changes and new approvals are maintained once, centrally, in the MCP server. Partner software no longer needs to keep up.

· **Domain depth meets AI:** The agent handles orchestration, data preparation and documentation – the actual structural design continues to be calculated by the certified Scalix® logic. AI does not hallucinate structural analysis; it operates the right structural analysis.

The Prerequisites

Before specialist software can be made accessible to AI agents, three fundamentals should be in place:

· **Clean architecture:** clear separation of domain logic, data storage and user interface; disciplined coding standards; testable modules.

· **Open, documented APIs:** Domain functions must be accessible as standalone services, not buried within the user interface.

· **Reliable data quality:** consistently maintained master data, unambiguous versioning, defined provenance. An AI agent can only perform as well as the data it accesses.

Scalix® was designed according to these principles from the outset. Without this foundation, the subsequent MCP step would not have been straightforward.

AI Belongs in the Domain Process

The MCP approach in Scalix® is not an isolated case. It is a standard that can be applied to any enterprise or specialist software whose architecture is well-structured, APIs are open and data is properly maintained. Those who have done this groundwork can incrementally open their software to AI agents – without rebuilding it. AI then delivers its value where it truly belongs: not alongside the domain process, but directly within it.

Sebastian Betzin

CTO

generic.de software technologies AG

"Meet Sebastian Betzin at the AI & Software Summit 2026: On the Main Stage, you can expect the keynote „What impact does AI have on the future of enterprise software?" live on June 18, 2026 at NORD/LB in Hannover.

AI Control, not AI Chaos

The runway to AI adoption can be short. In an expanding sky of tools, platforms, and AI agents, business leaders face increasing complexity. As enterprises struggle to keep up with the pace of innovation, AI maturity is falling, according to the ServiceNow Enterprise AI Maturity Index.

An article by ServiceNow

Image source: © ServiceNow.

Get everyone on the same page: your CIO, CTO, CDO and CISO, and your GRC team.

Governance is an essential part of AI maturity. Our research shows that 63% of Pacesetters—organizations leading in AI implementation—have created AI-specific policies addressing data governance and security challenges, in comparison to 42% of non-Pacesetters. Prioritizing AI governance has become a necessity, not just as an exercise in compliance.

Beyond compliance, governance is about choosing the right use cases, reducing duplicates, measuring value, and continuously improving. The ServiceNow AI Control Tower, a central intelligent hub, can help you govern, manage, and secure AI across the enterprise. Let's explore how you can move your organization at the speed of AI with guardrails in place.

Taming chaos with governance

Agentic AI is gaining traction in organizations. Close to half (43%) are considering adopting agentic AI in the next 12 months, according to our research.

As agentic AI adoption grows, managing and controlling AI agents becomes crucial to operational success. Governance must be factored in before deploying agentic AI to help ensure agents are used responsibly and meet current regulations.

As leaders strive to accelerate progress around new use cases and agentic AI-powered service offerings, they no longer need to choose between moving fast and minimizing risk; they can build trust and move faster. Governance is an accelerator when done right.

AI Control Tower provides support for existing and emerging regulatory and compliance frameworks such as the EU AI Act, giving users tools to help manage and oversee their compliance efforts.

Humans in the loop

Trust will be a defining factor for success in the AI age. Less than half (46%) of people worldwide trust AI systems, according to KPMG. Maintaining human oversight and embedding governance best practices can help build confidence and mitigate risk. A system can encourage confidence in AI by incorporating governance best practices and sharing real-time insights to mitigate risks.

The ServiceNow AI Platform brings together AI, data, and workflows. AI Control Tower, built on that platform, helps you understand where AI is deployed in the business, govern and track its impact, and assign human managers to oversee its work.

Controlling AI sprawl

With an ever-expanding and siloed roster of AI models and tools, leaders are conductors of a complex orchestra. They will have preferences around which partners and providers to work with, and those can vary from use case to use case. Limiting businesses to just one AI model or platform won't cut it.

By unifying data, leaders can increase visibility over AI systems, models, prompts, and the entire ecosystem and lifecycle of AI implementations. Together, these factors provide opportunities to scale AI deployment at speed. AI Control Tower enables leaders to conduct the orchestra, by bringing cross-platform visibility and control.

As AI agents proliferate, it's important to manage their security and privacy access. ServiceNow can monitor access of AI agents to privileged and sensitive data, helping users select and implement appropriate security and privacy controls.

IDC predicts that AI solutions and services will have a global cumulative impact of $22.3 trillion by 2030. By governing and managing AI from a single viewpoint, business leaders can get the most out of deploying AI.

Learn more about the ServiceNow AI Control Tower: *https://www.servicenow.com/products/ai-control-tower.html*

Arndt Mielisch
Sr. Marketing Manager
ServiceNow

Meet Holger Ewald from ServiceNow at the AI & Software Summit 2026: On the Main Stage, you can expect the keynote „Discussion of the AI Control Centers" offering key insights into current developments in AI and enterprise software" – live on June 18, 2026 at NORD/LB in Hannover."

Breaking the AI Data Bottleneck: How DevOps Must Evolve for the AI Era

Learn where AI fits into organizations‘ modern, effective data strategy.

An article by Perforce Delphix

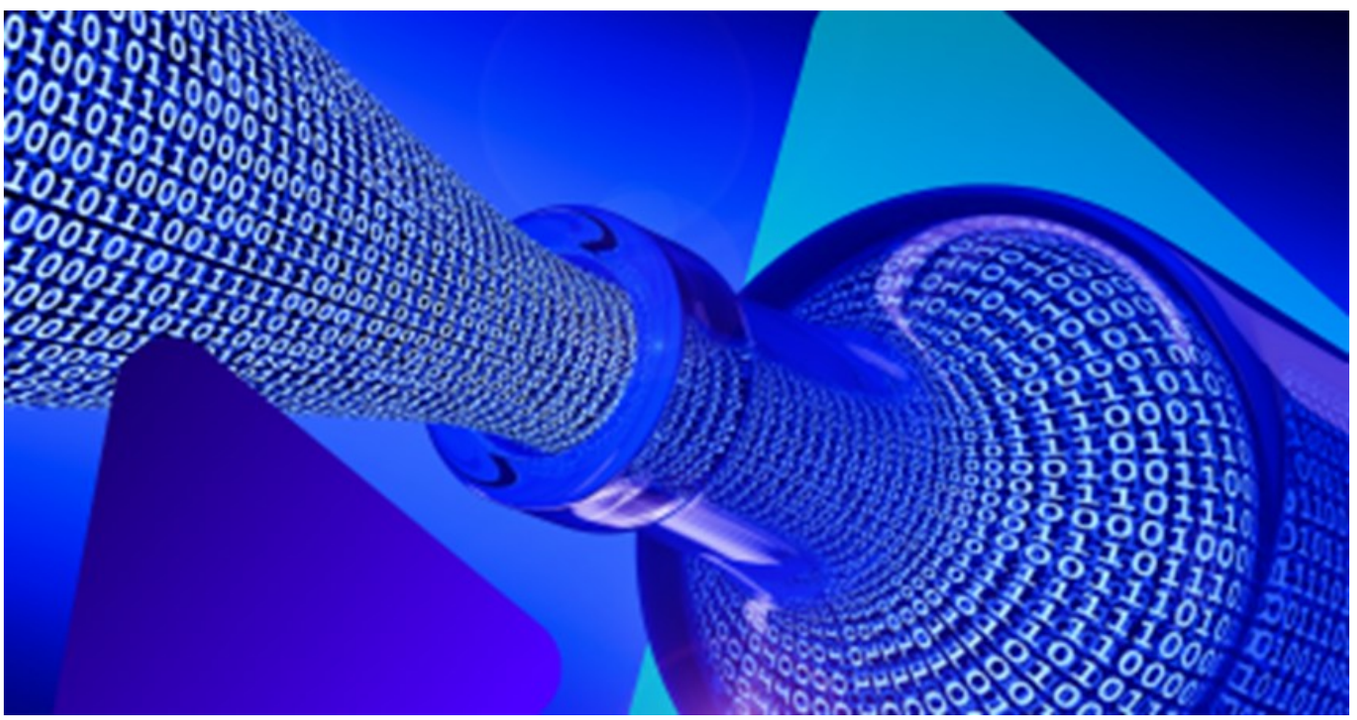


Image source: © Perforce Delphix

Traditional DevOps solved the challenge of moving code from development to production through continuous integration and deployment pipelines.

However, AI initiatives face a different constraint entirely. The bottleneck now sits upstream, where teams struggle to access compliant production data needed for model training and validation.

Production data contains the patterns, correlations, and edge cases that AI models need to function effectively, yet compliance requirements create barriers that can stall projects.

Here's what we know: Enterprise AI typically follows two distinct routes, each with unique data requirements.

Predictive machine learning focuses on decision-making through statistical analysis.

These models consume historical data to output scores and predictions. Success depends on accessing real patterns and correlations.

Generative AI (GenAI) centers on content creation and natural language processing. Large language models and chatbots need authentic language patterns and domain-specific communication styles to produce valuable outputs. The data requirement here focuses on how real people write and communicate within business contexts.

Both approaches hit the same wall: Production data contains personally identifiable information (PII) that compliance frameworks protect, creating access barriers that traditional workarounds cannot solve.

Organizations facing this challenge typically choose one of two paths — neither of which delivers necessary simultaneous innovation and security.

Path One: Wait for Approval

Teams follow established processes, submit requests, and wait months for sanitized data access. While compliant, this approach allows competitors to move faster and capture market opportunities.

Path Two: Find Shortcuts

Teams pull production data into notebooks, share it across development environments, and prioritize innovation over compliance — creating serious security and regulatory risks.

An understanding of where data masking creates value reveals why traditional approaches fall short. Model training represents only 10% of the machine learning workflow where masked data adds critical value:

40% Data Exploration: Data scientists need to query tables, create visualizations, and share findings with teammates before writing any model code

30% Feature Engineering: Extracting features from transactional descriptions, parsing addresses, and processing text fields requires humans to actively read and work with sensitive data

20% Development & Testing: ML pipelines need testing with realistic, production-scale data before touching production environments

10% Model Debugging: When models make incorrect predictions, investigation requires looking at real records and sharing examples with stakeholders

Organizations treating this as purely a training data platform solve only 10% of the challenge while leaving 90% of the value unrealized.

Effective data masking works in practice with fraud detection models. The patterns that matter remain preserved after masking. What gets masked are the unneeded elements: cardholder names, card numbers, and social security numbers. Fraud isn't detected because we know it's John Smith; it's detected because someone made three transactions in 10 minutes at 2 AM, 6,800 miles from home.

The results speak for themselves: identical fraud probability scores, identical business decisions, and zero PII exposure. This demonstrates that masking is a separation of what models need from what compliance requires protection of.

Solving such a challenge requires a platform approach that unifies data delivery, governance, and compliance. Key capabilities to look for include:

Persistent masked copies eliminate query-time overhead critical for MLOps workloads processing millions of records. Cross-platform consistency ensures the same masking rules apply across data environments.

Referential integrity maintains relationships across tables so feature engineering doesn't break, while **enterprise governance** makes every masking operation auditable and reportable for compliance teams.

The data bottleneck represents both the greatest constraint and the greatest opportunity in enterprise AI adoption. Organizations that solve compliant data access today position themselves to accelerate through the AI transformation while competitors remain constrained.

Jatinder Luthra
Strategic Advisor, AI, Data, & Compliance
Perforce Delphix

AI agents in business: efficiency needs clear rules

Agentic AI can speed up processes, ease the burden on teams and resolve customer queries faster. But how can companies put it to work without losing sight of compliance, governance and transparency?

An article by OutSystems

Image source: © OutSystems

OpenAI CEO Sam Altman is not the only one who sees agentic AI as the next logical step in digital transformation. Companies such as Visa and DeepL have already developed AI agents of their own. Unlike generative tools, which create code, text or images in response to prompts, agentic AI can make decisions independently and manage processes without constant human intervention.

More and more companies are looking to AI agents to boost team productivity. At the same time, new technical and regulatory challenges are emerging. One recent example is Zoom's "AI Companion 3.0": the AI agent automatically creates live transcripts and summaries, then derives concrete recommendations for action from them. Solutions like these also carry risks. The more decisions AI-based agents make independently, the more compliance and governance come into focus.

According to a recent report by the Association of German Chambers of Industry and Commerce, the weak economic climate has reduced staffing needs at many companies. Even so, 36 percent say they are still struggling to fill vacancies. For customers and existing teams, this is frustrating: fewer employees have to deal with outstanding enquiries, which increases the risk of overload and delays.

This is where AI agents have significant potential. In customer support, they can prioritise tickets, suggest solutions and implement them directly. Simple cases such as appointment bookings, refunds or delivery status enquiries can be handled more quickly as a result. If a request is more complex, the AI agent can prepare it and hand it over to human colleagues. That also helps conserve resources.

A survey by OutSystems, KPMG and CIO Dive of 550 IT decision-makers worldwide shows that more than 90 percent are currently planning to use so-called “custom AI agents”, while almost half have already launched pilot projects. In Europe, too, companies have recognised the potential, but they are moving more cautiously when it comes to implementation. While 60 percent of companies in Asia and 50 percent in North America have already integrated agentic AI into applications and processes, the figure in Europe is still only 40 percent. One reason for this is regulation. Companies in Germany and across Europe are also being held back by a lack of standards, bureaucratic hurdles, uncertainty and scepticism.

Architecture is often another key challenge. Companies that want to unlock real value from agentic AI must not treat it as an isolated experiment. Instead, it needs to be embedded where software is developed, deployed and managed: at the core of the applications themselves.

For AI agents to work reliably, they need to be closely connected with existing HR, CRM and ERP systems. Systems, data ad the people who use them must remain connected at all times. Low-code platforms play a central role here. They make it possible to integrate AI agents directly into existing workflows without having to build new interfaces for every use case.

Around a third of companies currently rely on ready-made solutions. By contrast, 36 percent want to develop AI agents themselves. In the long term, hybrid models may well become the dominant approach.

Agentic AI can significantly increase productivity, especially in areas that have so far been time-consuming and highly fragmented. But this also creates new risks. The more autonomously AI systems act, the greater the requirements for reliability and transparency.

Awareness of this is already there: in the survey, almost two thirds of IT decision-makers said they understood the challenges that come with growing reliance on AI-generated decisions. Compliance and governance must therefore be built deep into the architecture of AI agents. Only then can companies meet legal requirements while also benefiting from the advantages of agentic AI.

Tiago Azevedo
CIO
OutSystems

OutSystems is the leading AI-powered low-code development platform, empowering IT leaders with a better way to build the software that matters most. The OutSystems platform helps companies develop, deploy, and maintain mission-critical applications by unifying and automating the entire software lifecycle. With OutSystems, organizations leverage GenAI to deliver software instantaneously, adapt faster to changing requirements, and reduce technical debt by building on a future-proof platform. Helping customers achieve their business goals by addressing key strategic initiatives, OutSystems delivers software up to 10x faster than traditional development.
Recognized as a leader by analysts, IT executives, business leaders, and developers around the world, global brands trust OutSystems to tackle their impossible projects and turn their big ideas into software that moves their business, people, and the world forward. Founded in 2001, the company’s network spans more than 800,000 community members, over 500 partners, and active customers in 75+ countries across 21 industries. Learn more at www.outsystems.com.

Meet OutSystems at the AI & Software Summit 2026: On the Main Stage, you can expect the Invited Talk „Low-code: the future of software development“ – live on June 18, 2026 at NORD/LB in Hannover.”

AI is Not a Tool – it Becomes the Enterprise Core

Why the era of AI tinkering is over, why AI management and orchestration platforms are becoming critical infrastructure – and how companies must rethink value creation, organization and security with an AI-first approach.

An article by Karl-Heinz Land, CEO and Founder of neuland.ai

Image source: © neuland.ai

In many companies, AI pilots are running, business units are testing ChatGPT & Co., and IT is drafting first guidelines. Yet the impact often remains limited. AI is still treated as an additional tool – not as the new core of the enterprise.

AI is the biggest organizational paradigm shift since the industrial and digital revolutions – and must become the central intelligence and orchestration layer on which processes, data flows and decisions are built.

The current McKinsey study "AI is everywhere" shows: AI has arrived across industries, but often without clear architecture and governance. A bit of ChatGPT or Copilot is not an AI strategy. Or, as Prof. Michael Hüther puts it: "AI is the greatest opportunity for a new German economic miracle" – but only if experiments turn into robust infrastructure.

AI Moves from Application to Core Infrastructure

When AI is seen as a tool, thinking stays at the level of individual use cases. The result is a landscape of isolated solutions – useful locally, hard to manage at scale. AI changes how organizations handle knowledge, decisions and processes:

· Knowledge is unlocked consistently from documents, emails and system data.
· Decisions are augmented along entire value chains.
· Processes become adaptive, reacting to data and predictions in real time.

AI fundamentally changes value creation, processes and decision logic – it becomes the new core of the organization.

Collaborative Intelligence instead of Man-or-Machine

AI-first does not mean replacing humans. It means establishing **collaborative intelligence**: AI takes over analysis, structuring and pre-work; humans contribute context, responsibility and judgment. Companies will orchestrate networks of teams, AI assistants and agents – an emerging "agentic workforce". This requires new roles, governance and clear accountability.

Sovereignty needs decisions and Centralized AI platforms

Sovereignty emerges from decisions like to build a compliant, controlled AI infrastructure. For companies this means:

· **Protecting corporate knowledge and intellectual property:** Only those who control their own AI infrastructure and data spaces can prevent critical know-how and IP from flowing uncontrollably into external models.
· **Not confusing AI with a few tools:** Without an architecture and governance layer, dependency grows instead of sovereignty.
· **Making AI the core** and aligning organization, processes and compliance around it.

A patchwork of tools is not enough. What is needed are AI management and orchestration platforms deeply integrated with ERP, CRM, DMS & Co., ensuring governance, compliance, reliability and data sovereignty.

SVT: Revolutionizing the Mechanical Engineering Industry

SVT GmbH used to analyze up to 1,000-page tenders manually – weeks of work by several engineers. Today, a specialized AI solution in the neuland.ai HUB extracts all relevant specifications in about 30 minutes, links them to the original text and passes them to CRM. Engineers review the results in a human-in-the-loop setup. With "Project 42", SVT goes further: business users will describe processes in natural language, and AI will generate executable workflows across Outlook, ERP, CRM and DMS. Process automation is reimagined as a dialogue, not an IT ticket.

The neuland.ai HUB as AI infrastructure layer

The neuland.ai HUB was built to enable exactly this transformation: as a leading agile AI management and orchestration platform. Model-agnostic, with a secure knowledge backend, orchestrated assistants and workflows, and governance & compliance by design, it becomes the infrastructure layer on which companies can operationalize their AI-first strategy – from initial pilots to a scalable, secure AI landscape.

AI is not a tool. It is becoming the core of the enterprise – and this core must now be actively designed.

Karl-Heinz Land
CEO and Founder
neuland.ai AG

Detailed information in the techL profile:
neuland.ai

Meet neuland.ai at the AI & Software Summit 2026: Live at the Innovation Stage on June 18, 2026 at NORD/LB in Hannover.

Save the Date

CYBER-SECURITY SUMMIT 2027

Join us on May 12, 2027, at Deutsche Telekom in Bonn for the Cybersecurity Summit 2027, where industry leaders, researchers, and startups will explore the future of artificial intelligence, developments and regulatios in cybersecurity. Discover innovative insights, new technologies and the stirring final of the German Startup Cup for Cybersecurity.

12/05/2027
9:00 AM

Deutsche Telekom
Friedrich-Ebert Allee 140
53133 Bonn

United Innovations

GFFT
Gemeinnützige Gesellschaft zur Förderung des Forschungstransfers e.V.

Save the Date

INDUSTRY SUMMIT 2026

Join us on November 17, 2026, at BASF Coatings in Münster for the Industry Summit 2026. Industry leaders, researchers, and startups will explore the future of artificial intelligence in manufactoring, supply chain and logistics and use cases for robotics, and sustainable management. Discover innovative insights, groundbreaking technologies and the exciting final of the German Startup Cup for Industry.

17/ 11 /2026
9:00 AM

BASF Coatings
Glasuritstraße 1
48165 Münster

United Innovations

GFFT
Gemeinnützige Gesellschaft zur Förderung des Forschungstransfers e.V.

BASF
We create chemistry

United Innovations

www.united-innovations.eu