EXECUTIVE BRIEF

Purpose-built AI for every industry: Infor Velocity Suite and Amazon Web Services

Become an agentic enterprise with Infor and AWS



Becoming an agentic enterprise takes more than ambition. It takes infrastructure built for artificial intelligence (AI) that acts, not just advises. Infor™ Velocity Suite pairs decades of industry-specific expertise with Amazon Web Services® (AWS®) AI infrastructure to deliver AI that executes across your business end to end with governance built in from the start.

Infor Velocity Suite gives organizations a practical path to measurable AI value. Start where the impact is highest, adopt at the pace your business demands, and scale with predictable cost and governance that you don't have to bolt on later. From Infor Industry AI Agents and Infor Agentic Orchestrator to process mining, automation, and the tools to build your own agents, everything is purpose-built for your industry and powered by AWS.

Infor Velocity Suite includes broad access to:

- Infor Industry AI Agents, prebuilt for your micro-vertical and ready from day one
- Infor Agentic Orchestrator, coordinating AI agents and workflows across Infor and third-party systems
- Infor GenAI, embedded across Infor Velocity Suite and your Infor enterprise resource planning (ERP)
- Infor Process Mining, identifying bottlenecks in your processes before you automate them
- Infor Value+, including Infor Robotic Process Automation (RPA) and Infor Document Processor (IDP), for automating high-volume, repetitive work

Infor Velocity Suite also gives you access to Infor's forward-deployed engineering (FDE) practices, a unified team of experts to help you move from AI insights to outcomes faster. Infor offers beyond traditional FDE practices, where AI itself becomes part of the solution lifecycle, enabling faster deployment, continuous optimization, and a scalable path to adoption.

The agentic enterprise rests on four pillars:

Precise industry agents that work like seasoned team members from day one

Adaptive experiences that let teams focus on high-value work

Autonomous orchestration that runs processes end to end across systems

Governed velocity that makes every action auditable, traceable, and compliant by default

Each pillar runs on shared AWS AI infrastructure and is integrated within Infor Velocity Suite to deliver the scale, security, and reliability that agentic AI demands.

How AWS powers Infor Velocity Suite

AWS provides the AI infrastructure that makes agentic execution possible at an enterprise scale. Amazon Bedrock supplies the managed foundation-model layer—including access to a broad choice of leading models—so Infor's agents can reason, coordinate, and act with governance built in. Around Amazon Bedrock, a purpose-built set of AWS services supports the rest of the agentic workload: secure data at scale, document understanding, elastic computing, and encryption. The result is a single, integrated foundation where every agent action is observable, governed, and production-ready—not a set of tools bolted together.



Infor Industry AI Agents and Infor Agentic Orchestrator, powered by Amazon Bedrock

Infor Industry AI Agents are role-based agents, prebuilt for your micro-vertical. Generic AI tools require heavy configurations just to approximate industry fit. Infor Industry AI Agents, however, arrive with embedded industry-specific data models, workflows, and processes. They don't just recommend the next step—they execute it across Infor and third-party systems with humans in the loop at every critical decision.

The Infor Agentic Orchestrator is the authority layer that makes this work: It governs how agents collaborate, connect to applications, and execute across industry processes. Built on Amazon Bedrock, it enables model optimization, multi-agent coordination, and native interoperability via model context protocol (MCP). That visibility helps organizations move from AI pilots to trusted operational execution.

The shift from reactive chatbots to proactive industry AI agents demands infrastructure that is built for autonomous, multi-step execution. Running on AWS, Infor Velocity Suite provides the foundation that makes agentic AI reliable, governed, and production-ready.

Infor Process Mining, powered by Infor Data Lake on Amazon Simple Storage Service

Before you can automate processes intelligently, you need to know where the friction is. Infor Process Mining surfaces bottlenecks in your actual business processes. Amazon Simple Storage Service (S3) provides secure, scalable storage for the extensive process log datasets that power this analysis, enabling efficient data collection and continuous operational insights.

Infor GenAI, powered by Amazon Bedrock

Infor GenAI is the intelligence layer that runs across Infor Velocity Suite and your Infor ERP. Built on Amazon Bedrock, it lets industry AI agents reason over structured and unstructured industry data, optimize processes using leading large language models (LLMs), and execute tasks with precision tuned to each role. This is not a generic AI output. It is AI grounded in industry contexts, delivering micro-vertical precision that turns pilots into outcomes.



Infor Value+ automations, powered by AWS Fargate, Amazon Key Management Service, Amazon Textract, and Amazon Bedrock

Agentic automation requires infrastructure that scales without adding complexity. Infor's automation layer combines Infor RPA and Infor IDP to eliminate high-volume manual work across the enterprise.

AWS Fargate enables Infor RPA to deploy and scale automation processes without server management overhead, accelerating script development and execution. Amazon Key Management Service (KMS) protects every workflow through encryption key management, so automation scales without compromising compliance.

For document-intensive processes, Infor IDP uses Amazon Textract for consistent, reliable invoice classification and data extraction. Through Infor's partnerships with AWS and Anthropic, Infor IDP uses Amazon Bedrock and leading foundation models, including Anthropic's Claude, to deliver advanced capabilities, such as line-level reading and multi-language support. Governance is not an add-on: It is built into the core, making every automated action auditable and compliant by default.

The agentic enterprise is here: Infor Velocity Suite is how you get there

Infor and AWS have partnered for over a decade, delivering Infor CloudSuite™ solutions across 10 AWS regions and 27 availability zones. With six AWS competencies across key industries and integration spanning over 120 AWS services, this partnership is built for enterprises that need AI made for their industry, not adapted to it.

That same AWS-backed foundation extends from agentic reasoning to the automation layer beneath it, helping teams eliminate high-volume manual work while keeping workflows encrypted, auditable, and compliant by default. Agents lead, automation follows, and both are governed on AWS.

Our customers are already operating as agentic enterprises today. Nutreco is running Infor Industry AI Agents across 35 countries. Zahid Group is anticipating up to 90% time savings. Gellert Global cuts integration processes from years to only three months.

Becoming an agentic enterprise is how leading organizations operate right now. Whether you're identifying your first high-value use case or scaling agents across your enterprise, Infor Velocity Suite, powered by AWS, gives you the flexibility, governance, and industry expertise to adopt AI with confidence.



About Infor

Infor is a global leader in business cloud software products for companies in industry-specific markets. Infor builds complete industry suites in the cloud and efficiently deploys technology that puts the user experience first, leverages data science, and integrates easily into existing systems. Over 67,000 organizations worldwide rely on Infor to help overcome market disruptions and achieve business-wide digital transformation.

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Start your agentic enterprise journey with Infor and AWS

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