

# Accelerate Agentic AI Adoption with Cohere North and Dell AI Factory

Secure, end-to-end agentic AI on-premises, so you can accelerate outcomes and get to production faster without sacrificing security, control, or cost predictability.

## Key Solution Benefits

### Simplified Deployment

Deploy in weeks, not months with no complex integration or vendor sprawl, and automated deployment via blueprint.

### Uncompromising Control

Keep your most sensitive data in-house while meeting regulatory and governance requirements.

### Integrated expertise

A single, enterprise-grade solution engineered end-to-end for performance, scalability, and trust.

AI is a growth engine, and while 76% of leaders expect generative AI to be transformative<sup>1</sup>, many struggle to move beyond pilots due to common challenges such as:

**Complexity:** Fragmented tools and data estates slow progress and require specialized expertise

**Risk:** Data privacy and IP protection are top-of-mind, especially in highly regulated industries.

**Cost:** Cloud unpredictability, infrastructure scale, and specialized skills can strain budgets as projects scale from POC to production.

## A better way to Agentic AI

Dell and Cohere have come together to solve these challenges with an agentic AI platform with Cohere North. This end-to-end solution combines leading Dell AI infrastructure with Cohere's North platform on-premises to help you adopt secure AI-driven use cases, powered by customizable agentic workflows. This solution makes it easy to securely connect on-premises and public cloud data sources through a single interface and predictably scales from a single node pilot to enterprise-wide deployments, making it easy to plan for the future.

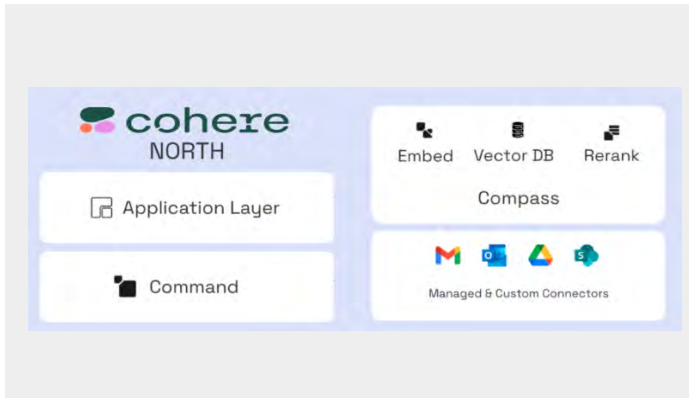
This solution combines expertise from two industry leaders in one easy to deploy solution and hands-on services to help you achieve your desired AI outcomes.

Cohere is a pioneer in the AI industry, spanning foundational models, intelligent agents and assisting customers make the most of their AI investments. Learn more about [Cohere](#).

Dell Technologies has deep experience building and delivering AI-optimized infrastructure, delivering Dell AI Factory to over 3,000 customers since the beginning of 2024<sup>2</sup>. Learn more about [Dell AI Solutions](#).

<sup>1</sup> Dell Technologies Innovation Catalyst Study, February 2024

<sup>2</sup> Based on April 2025 Dell analysis of customer order data



Cohere North components

## Cohere North

North combines Cohere’s state-of-the-art generative and search models, customizable agents, and built-in workflow automations to enable employees to accomplish tasks more quickly and with higher quality. It seamlessly integrates with data across fragmented systems and internal/external services, providing a comprehensive understanding of your unique business context. By securely consolidating all critical information in one place, North unlocks the most high-value production applications that will drive meaningful productivity and efficiency gains for employees and customers. It’s built on a robust, scalable architecture with privacy and security at its core—using as few as two GPUs.

## Dell AI Factory Infrastructure

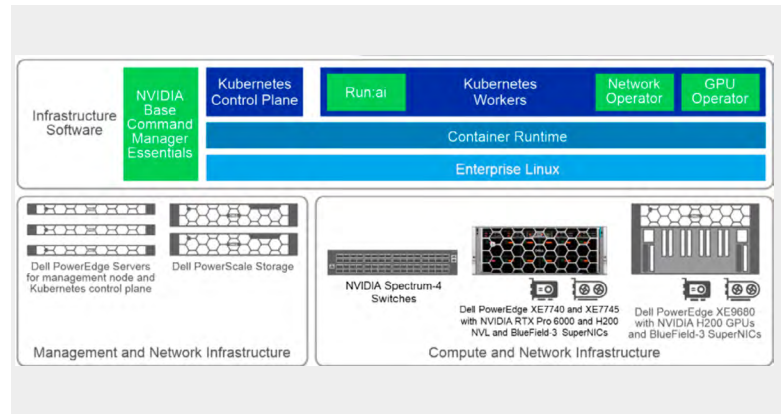
Dell AI Factory infrastructure underpins the agentic AI platform with Cohere North solution, providing a foundation optimized for adoption at scale. These pre-validated infrastructure solutions feature Dell PowerEdge Servers, PowerScale storage, multiple networking options, full software stacks, GPUs from leading vendors and Dell Professional Services.

Prefer to start small? Deploy this solution with a single node starter kit and scale as your needs grow. Learn more about recommended configs in the [Solution Guide](#).

We also make deployment easy, with Dell Professional Services or via AI blueprint, which offers rapid, repeatable self-service deployment. Explore AI blueprints in the Dell Automation Platform Catalog [Here](#).

Click below to explore the current recommended Dell AI Factory configurations for this solution:

- [Dell AI Platform with NVIDIA with NVIDIA Spectrum-X Networking and NVIDIA Software Stack \(NVAIE\)](#)
- [Dell AI Platform with NVIDIA with Dell PowerSwitch Networking and NVIDIA Software Stack \(NVAIE\)](#)
- [Dell AI Platform with NVIDIA with Dell PowerSwitch Networking and Open-Source AI Software Stack](#)



Example Architecture - Dell AI Platform with NVIDIA Networking and NVIDIA Software Stack (NVAIE)



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