



Building the enterprise-grade AI platform from core to edge

Cognizant and Dell Technologies collaborate to deliver a unified AI architecture that seamlessly takes you from pilot to production—securely, sustainably and at scale.

Operationalizing AI

The new infrastructure imperative

Modern enterprises are now shifting focus from merely adopting AI to fully operationalizing it. This transformation demands robust, scalable infrastructure capable of managing vast data volumes, advanced technology and deep AI expertise—supported by platform, software and services that enable business-ready solutions.

AI at scale is built on robust infrastructure, not just models. To stay ahead of the technology curve, business leaders across industries are tasked with:

- **Accelerating agentic AI and physical AI adoption**
- **Enabling hybrid cloud and edge deployments**
- **Ensuring data privacy and governance**
- **Delivering ROI on AI investments**

AI is a top innovation goal for both IT and business leaders, yet tech leaders state cost and time to value as the key factor for scaling AI solutions.

86% c-suite executives cite an AI skill gap as the key constraint.

Source: 2025 State of AI Infrastructure Report, Flexential, State of AI Infra—Google

Yet, most struggle with fragmented infrastructure, scalability issues, and lack of enterprise-grade AI deployment expertise. Organizations require comprehensive services that encompass advisory support, implementation, training and the integration of AI into their data systems, alongside the appropriate infrastructure and end-to-end, device-to-data center coverage.

Empowering AI innovation

Dell Technologies and Cognizant's end-to-end pathway from prototype to global deployment

Dell Technologies and Cognizant bring together robust, enterprise-level infrastructure with comprehensive domain expertise and AI services, building, securing and scaling technology systems from pilot projects through to enterprise-wide integration.



Turning AI intent into ROI

One partnership, from core to edge

The collaboration aims to deliver a sovereign, enterprise-grade AI platform—designed to operationalize quickly, scale confidently and turn innovation into measurable business outcomes.

Dell Technologies

The **Dell AI Factory with NVIDIA** is an enterprise-ready approach designed to help organizations adopt and scale AI in an easier, more effective and secure way. It brings together Dell's AI-optimized infrastructure with NVIDIA's leading-edge software and accelerated computing to simplify the deployment and management of AI across the organization. It is built to address the common challenges that organizations face when operationalizing AI, such as high infrastructure costs, complex data management, and security risks.

Cognizant

Cognizant's infra for AI goes beyond hardware with a transformative platform engineered to accelerate enterprise AI adoption. Backed by **300K+ skilled practitioners, 1600+ use cases, 30+ industry playbooks**, IPs and accelerators, it empowers organizations to productionize AI with speed, security and confidence. Powered by Cognizant's Neuro® AI, WorkNext™ AI and Agent Foundry, it enables faster innovation, cost efficiency and seamless scalability, turning AI ambition into real-world impact.

Deliver a full-stack, validated architecture—strategy, data, models, infrastructure, security and run-ops

Up to **45% lower TCO** than cloud when rightsized and consumption priced*

*This is based on Cognizant internal calculations based on IT usecases.

Enterprise AI: Resilient infrastructure with disciplined delivery

Our collaborative solution stack includes:

1 Next-gen AI infrastructure stack, AI fabric

Fast, scalable and secure

Dell AI Factory with NVIDIA unites cutting-edge Dell PowerEdge servers, NVIDIA accelerated computing, Dell storage, NVIDIA AI Enterprise software, high performance networking and validated blueprints into an end-to-end AI platform. Along with Cognizant's AI libraries and frameworks for accelerating AI journey, build agentic AI application and train and fine-tune models with monitoring, orchestration, platform management and security guardrails.

A ready-to-use enterprise AI platform to innovate on.

2 Security and data governance

Trust the data that drives the AI

Our platform is built on a secure, policy-driven multi-tenancy architecture, enabled with multi-factor authentication, role-based access control and PHI/PII safeguards. It offers ready-to-use utilities and tools for data ingestion, management and protection.

Ensuring enhanced data security and a fully protected, end-to-end AI stack.

3 Unified AI experience

GenAI that fits your enterprise

Cognizant delivers a unified AI platform supporting the full lifecycle from ready-to-use LLMs and agents to intelligent scheduling and workload orchestration. Our Agent Foundry and WorkNext™ AI enable rapid deployment via a self-service interface.

Accelerating time to value with 1,600+ pre-built use cases across industries and value streams.

4 Integrated AI services and FinOps

Optimize with confidence

Our end-to-end AI services, from consulting and infrastructure provisioning to deployment and optimization, allow AI developers to focus on accelerated AI outcomes with confidence. Our autonomous IT Ops and FinOps solution enables intelligent capacity planning, predictable spend and scalable performance.

Delivering seamless operations, cost transparency and governance.

Industry impact: Scaling AI value beyond proof of concept

Operationalize AI across industries with unparalleled domain expertise, pre-built agentic AI and physical AI use cases and governed execution frameworks, co-delivered to fit your industry-specific regulatory and operational landscape.



Banking and insurance

Financial operations assist, fraud and dispute management, agentic incident management, underwriting assist

- Improved fraud detection
- Enhanced operational efficiency



Healthcare and life sciences

AI medical, legal, regulatory (MLR), drug discovery, medical code extraction

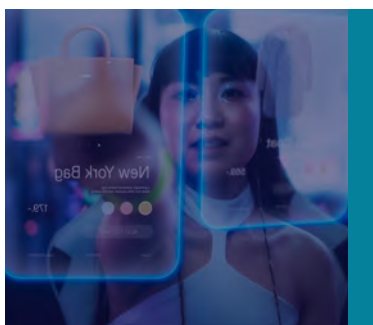
- Improved decision-making speed
- Enhanced patient outcomes



Manufacturing and logistics

Digital twin/digital factories, service automation, field service operations, agentic logistic and supply chain

- Improved quality control
- Operational agility



Retail and consumer goods

Store assist, retail contact center, order management system, personalized marketing

- Increased sales conversion
- Superior customer experience

Unlocking success

What your business can achieve

Enterprise-wide control, without the integration tax

- **End-to-end control:** Build and scale AI infrastructure tailored to your data, security and location needs—on-prem, hybrid or edge
- **Trusted AI within enterprise walls:** Maintain data integrity and regulatory compliance by hosting AI models and assets within your own infrastructure, minimizing exposure risks
- **Security by design:** Zero trust principles, silicon root of trust and auditable pipelines, critical as 83% of organizations report recent security incidents*
- **Consumption flexibility:** CapEX or pay-per-Use, both demonstrating favorable TCO vs. managed cloud ML services
- **Proven track record:** Trusted by Fortune 500s for mission-critical infrastructure and real-world AI use cases

Turn AI into measurable advantage

Up to **63% lower TCO** with optimized GPU pools and consumption pricing*

Audit-grade governance
and **zero trust security**

Demonstrable ROI in months,
powered by Cognizant's Industry
aligned AI solutions



Flexible engagement models

Sprint to value (6-week proof of concept)

Focused PoC on one priority use case; success metrics locked on day one

Faster time to production

Dell AI Factory with NVIDIA validated reference architecture with Cognizant AI accelerators delivers faster use case deployment

Data sovereignty and private AI

Keeps sensitive data and models within your enterprise

*Source: "Make GenAI investments go further," a principled technologies report by Dell Technologies

Building the enterprise-grade AI platform from core to edge

Cognizant and Dell Technologies collaborate to deliver a unified AI architecture that seamlessly takes you from pilot to production—securely, sustainably and at scale.

Learn more about the Cognizant and Dell Technologies partnership at <https://cognizant.com/us/en/services/cloud-solutions/ai-factory>



Cognizant (Nasdaq-100: CTSI) engineers modern businesses. We help our clients modernize technology, reimagine processes and transform experiences so they can stay ahead in our fast-changing world. Together, we're improving everyday life. See how at www.cognizant.com or @Cognizant.

World Headquarters
300 Frank W. Burr Blvd.
Suite 36, 6th Floor
Teaneck, NJ 07666 USA
Phone: +1 201 801 0233
Fax: +1 201 801 0243
Toll Free: +1 888 937 3277

European Headquarters
280 Bishopsgate
London
EC2M 4RB England
Phone: +44 (01) 020 7297 7600

India Operations Headquarters
#5/535, Okkiam Thoraipakkam,
Old Mahabalipuram Road
Chennai, 600 096 India
Phone: 1-800-208-6999
Fax: +91 (0) 44 4209 6060

APAC Headquarters
1 Fusionopolis Link, Level 5
NEXUS@One-North,
North Tower
Singapore 138542
Phone: + 65 6812 4000