DELLTechnologies   **intel.**

Dell AI Factory
Dell AI Platform with Intel

Joint solutions powered by Intel® Gaudi® 3 AI accelerator

Performance
High performance with reduced TCO

Scale
Scale out architecture and ease of use combine to offer customers a simple path to growth

Flexibility
Expands customer choice of silicon, software, ethernet and implementation

Key AI use cases

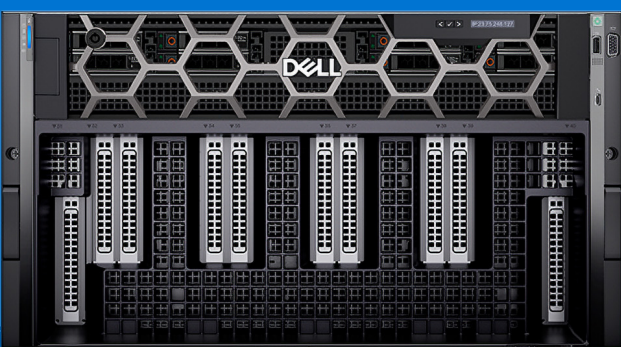| Digital assistants	Content creation	Design and data creation	Code generation

Built with leading infrastructure

Dell AI Platform with Intel combines the power of Intel® Gaudi® 3 AI accelerators with Dell servers, storage, networking, professional services and open-source software to provide jointly engineered, tested and validated solutions to ensure a seamless deployment experience.
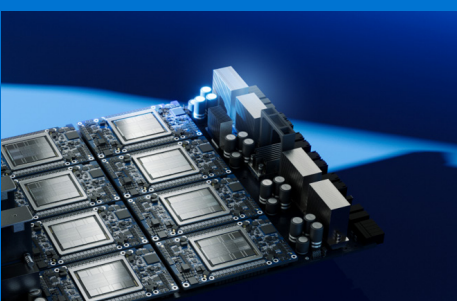
PowerEdge XE-Series

PowerEdge R-Series

PowerScale

intel GAUDI

intel XEON

PowerSwitch Z-Series

COMPUTE | NETWORKING | STORAGE

Right-size your AI Investment

Dell AI Platform with Intel is proven with a fully tested Dell Validated Design, making it easy to deploy the solution you need today, while planning for the future, without the guesswork.

Click here to explore the design guide

Accelerate GenAI outcomes with help at every stage

Dell has an extensive portfolio of Professional Services for Generative AI to help accelerate business outcomes across every stage of your GenAI journey

Establish strategy	Prepare data	GenAI Platform	Deploy and test model	Operate and scale

Learn more about GenAI Accelerator Workshops

Open-source, fully validated

Use the software, platforms and tools that make the most sense for your **AI workflows** with a fully validated open-source options

Tools & Models	🤗 Hugging Face	Meta Llama 3
ML Frameworks	◯ PyTorch	
ML Tools	jupyter	✦ Kubeflow
ML Model Serving	vLLM	TGI TEI
Observability	Grafana ◉ Prometheus	Metrics: Intel® Gaudi® 3, Kubernetes iDRAC, Dell PowerScale OneFS
Optimized Libraries Development Environment Programming Models Drivers & Runtime	Intel® Gaudi® Software Optimum	
Workload Manager	⎈ kubernetes	
Operating System	ubuntu	
Dell PowerEdge (iDRAC, BIOS, Firmware) Configuration		

ΩMNIA

Compute Node Software Stack

Get Started
Find Intel® Gaudi® 3 AI Accelerators on the Intel® Tiber™ AI Cloud
Start testing your use cases on Intel AI Software Catalog

Learn more about Dell AI Solutions