# **Dell Automation Platform**

# We automate so you can innovate

In today's fast-changing IT landscape, organizations face a relentless pace of innovation coupled with rising operational complexity. IT teams must manage a diverse set of workloads across traditional databases, modern AI applications, edge computing and more, all while navigating constrained resources. According to a recent ESG survey, 90% of IT leaders reported an increase in environmental complexity within the past two years<sup>1</sup>, driven by this accelerated rate of change.

This complexity is magnified by rapid AI adoption, unpredictable costs and skill gaps. Businesses find themselves under growing pressure to deliver differentiated solutions while maintaining performance, resiliency and cost efficiency. Time-to-market demands, coupled with the need for scalability across ecosystems, mean IT leaders must juggle implementing solutions to meet current needs that still give the flexibility to pivot for future demands, especially when evaluating software options.

### Velocity

- Expedite time-to-innovation with zero touch hardware onboarding.
- Achieve faster infrastructure provisioning with automated workflows.
- Respond quickly to evolving business requirements.

## Simplicity

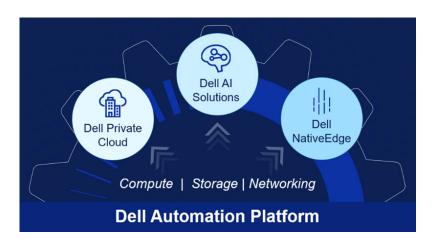
- Streamline IT operations with a centralized control pane.
- Simplify lifecycle management with integrated IT services.
- Reduce operational complexity with validated blueprints.

#### **Assurance**

- Operate with confidence enabled by built-in zero trust security.
- Rely on globally tested blueprints, backed by Dell experts.
- Minimize downtime with robust support and reliable infrastructure.

### Introducing Dell Automation Platform

Dell Automation Platform is a unified orchestration and management solution designed to transform IT operations by automating deployment, provisioning and lifecycle management for industry-leading software, deployed on best-in-class Dell hardware. Whether for AI, edge or private cloud environments, it simplifies and automates complex processes, driving operational efficiency.



- Accelerated Deployment: Zero-touch hardware onboarding and validated blueprints streamline deployment processes for AI, edge and private cloud solutions.
- **Simplified Management:** Unified control through a centralized portal ensures streamlined management for distributed IT environments.
- Enhanced Agility: A <u>selection of software ecosystems</u> supports evolving business models that mandate future software flexibility.
- Increased Security: Built-in zero trust principles, coupled with global Dell support, reinforce trust at every stage of the operations lifecycle.

### **User-Friendly Experience**

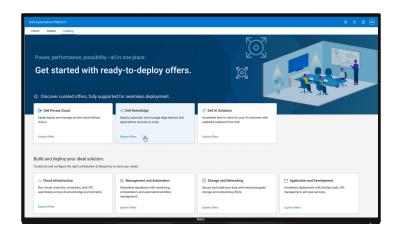
Dell Automation Platform prioritizes operational ease with its intuitive user interface and options for on-premises or SaaS-based deployment.

Administrators can centrally monitor, manage and orchestrate IT systems across distributed sites, reducing learning curves and eliminating operational redundancy. Through the Dell Automation Platform portal, users can browse their inventory of Dell hardware and get it to a ready-to-provision state, browse the catalog or launch the orchestrator.



### Catalog of Validated Blueprints

At the core of Dell Automation Platform lies its catalog of validated outcomes, defined by blueprints: predefined deployment templates, rigorously curated and tested by experts at Dell to ensure reliable provisioning of Dell Private Cloud, Dell Al Solutions and Dell NativeEdge. These blueprints define infrastructure, applications, configurations and their interdependencies to streamline complex operations and automate deployment using the Dell Automation Platform orchestrator. Blueprints support user-defined inputs to tailor each deployment and offer a high degree of flexibility and integration into your existing ITOps and ITSM workflows This modular approach enables administrators to achieve consistent outcomes securely, freeing their resources for business-critical innovation.



#### **Automation and Orchestration**

Automation drives innovation, and Dell Automation Platform takes this priority further by automating Day-0, Day-1 and Day-2 operations. The Dell Automation Platform orchestrator is the automation engine for executing blueprints and managing infrastructure and software across its full lifecycle. It makes solution deployment and system reconfiguration effortless. This includes management of servers, storage, software and applications across environments. As a result, enterprises reduce manual processes, ensure validated provisioning and scale operations without straining resources or slowing their time-to-value realization.

#### Move innovative ideas to business outcomes with Dell Services

With Dell Services experts, you can leverage AI to align your business and IT priorities, enhance customer experiences, and create scalable, secure edge solutions while embracing a multicloud operating environment. From strategy to full-scale implementation, you'll overcome obstacles, stay agile, and accelerate innovation to turn your vision into reality on Dell Automation Platform.

### Deploy and Manage Outcomes Built for Your Requirements



Dell Private Cloud brings flexibility to your on-premises environment with an appliance-like experience built on disaggregated infrastructure. Delivered through Dell Automation Platform, Dell Private Cloud simplifies the deployment, management and scalability of your private cloud ecosystems, transforming them into ready-to-run, fully-supported infrastructure.

- Deliver full lifecycle management, from hardware provisioning to automated updates.
- · Avoid private cloud vendor lock-in and reuse infrastructure for diverse workloads.
- · Minimize management complexity with seamless integration via existing, familiar tools.

#### Learn More



Dell AI Solutions simplify and accelerate deployment, management and scaling of AI. Dell Automation Platform provides an "easy button" for implementing AI solutions, offering validated, pre-configured solutions optimized for customer systems from Dell and its network of market-leading partners. By automating the deployment process, the platform saves time while reducing risks and complexity.

- · Access a central catalog of AI solutions and deploy them seamlessly.
- Avoid vendor lock-in by choosing from a variety of GPU and software vendors.
- · Minimize compatibility issues, deployment errors and integration challenges.



Dell NativeEdge powers innovation by orchestrating operations seamlessly across your disparate edge environments. By unifying edge operations and centralizing management of diverse devices and edge AI applications alongside your data center infrastructure, you can drive consistency and velocity that truly differentiates your edge footprint.

- Free up time with automation from Day-0 to Day-2 operations and beyond.
- Choose any application, IoT framework, OT systems or multicloud.
- Deploy VM and container applications to existing environments.

#### **Learn More**





Contact a Dell Technologies Expert



Browse the Dell Automation
Platform catalog



Join the conversation with #DellAutomation

© 2025 Dell Inc. or its subsidiaries. All Rights Reserved. Dell and other trademarks are trademarks of Dell Inc. or its subsidiaries. Other trademarks may be trademarks of their respective owners.

