Accelerate AI innovation at the edge with Dell NativeEdge

Simplify edge operations, optimize for AI at the edge and protect edge estate.
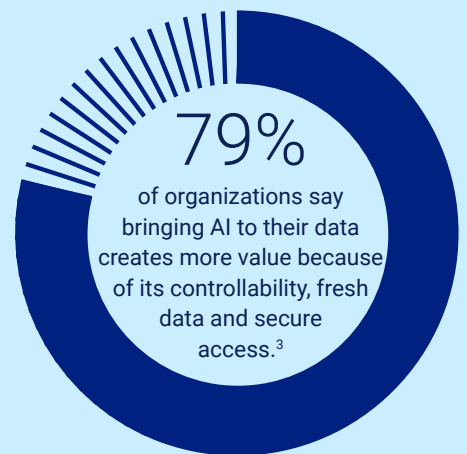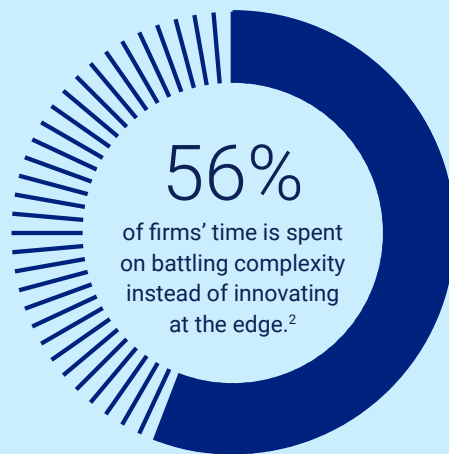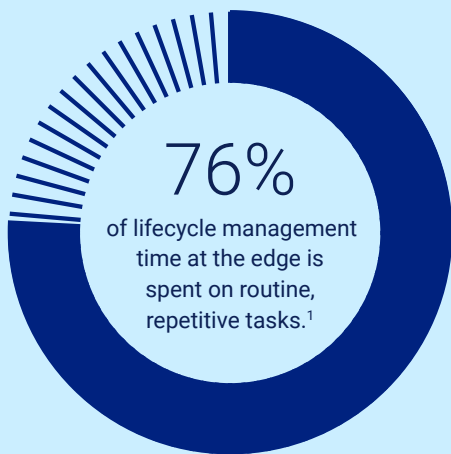
intel

Intel® Innovation Built-In

AI innovation momentum is building at the edge

Edge solutions unlock data-driven insights and AI innovation for your customers across various industries, yet their effective implementation remains a key challenge for many organizations.

Existing approaches to edge have led to technology silos, unscalable operations, poor infrastructure utilization and inflexible legacy ecosystems. The massive growth of diverse edge devices has also increased exposure to cyberattacks.

76%
of lifecycle management time at the edge is spent on routine, repetitive tasks.[1]

56%
of firms' time is spent on battling complexity instead of innovating at the edge.[2]

79%
of organizations say bringing AI to their data creates more value because of its controllability, fresh data and secure access.[3]

Unlocking innovation at the edge doesn't have to be complicated or expensive

With the rise of AI, the future of edge is now. Help your customers redefine their edge management using Dell NativeEdge, an edge operations software platform. With NativeEdge, enterprises across various industries can securely power any edge solution and accelerate AI innovation at the edge.

Simplify   Optimize   Protect

Simplify edge operations at scale

To help your customers deploy and manage their edge estate with efficiency, agility and reliability.

Minimize downtime and improve reliability / scalability to support demanding AI workloads with NativeEdge Endpoints that can now be deployed in multi-node, high-availability (HA) clusters.

Optimize for AI at the edge

By helping your customers consolidate their existing and new edge use cases using an open design that works with any AI solution, software application, IoT framework, OT vendor solution and multicloud environment.

Protect edge estate

By leveraging Zero Trust enabling technologies across data, application and infrastructure layers to ensure integrity and safety of your customers' enterprise.

NativeEdge allows IT teams to centralize security controls and manage their edge infrastructure from a single pane of glass.

Key capabilities

Dell NativeEdge is enhanced with several critical features that ensure it delivers for all customers.

NativeEdge Endpoints
NativeEdge is enabled on several Dell edge- and AI-optimized products powered by the latest Intel® tecnnologies and NVIDIA GPUs. These devices support secure device onboarding and zero-touch provisioning to run all your customer's edge-native workloads orchestrated by Dell NativeEdge.

NativeEdge Orchestrator
The NativeEdge Orchestrator lets IT admins monitor, manage and deploy apps and devices across customers' edge estate.

Application Catalog
Customers can bring homegrown or 3rd-party vendor apps to NativeEdge's application catalog for secure, seamless and consistent deployment.

Diverse Industry Applications
NativeEdge is a horizontal platform that is capable of supporting edge deployments across diverse industries. Customers with multiple locations and distributed edge systems can streamline their edge operations with Dell NativeEdge.

Expand your opportunity with NativeEdge and OEM capabilities

Buy vs Build Advantage

Create differentiated edge solutions by buying infrastructure from us, so that you do not have to build it, allowing you to focus on your IP (intellectual property) and competitive differentiation.

Upsell and Cross-sell

Grow your business by cross-selling and upselling complementary products and services by leveraging Dell's broadest portfolio at the edge. With NativeEdge, you will benefit not only from helping your customers integrate the platform into their solutions, but also from providing them NativeEdge Endpoints and services for the edge.

Value-Added Services

Empower your customers by leveraging Dell's broad and tailored suite of services for the edge and deliver your unique capabilities such as integration, consulting, implementation, break/fix and managed services.

Streamlined and Scalable Operations

NativeEdge streamlines operations, securing the edge environment from design to deployment, giving you and your customers peace of mind. The platform also ensures scalability and consistency with integrated, end-to-end products, services and solutions.

It's time to redefine your edge management

Discover more about Dell NativeEdge and OEM Edge Solutions at Dell.com/OEM/Edge.

Visit Now