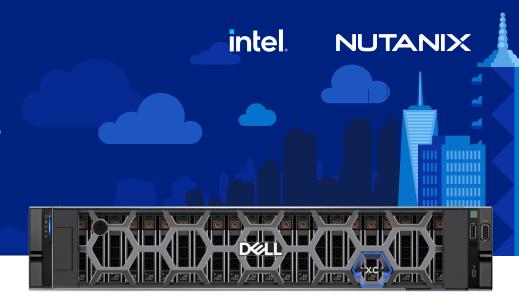# Dell Technologies

intel **NUTANIX**

Dell XC Plus

Hybrid cloud made easy

In today's fast-paced IT landscape, the growing complexity and increasing demand for flexibility in hybrid cloud environments present significant challenges. Organizations face difficulties managing complex IT infrastructures, ensuring high performance, and minimizing business disruptions.

Dell XC Plus is a fully pre-configured and validated HCI system that integrates seamlessly with Nutanix Cloud Platform, providing a streamlined solution to address these challenges. By eliminating complexity, it enhances performance and scalability, enabling organizations to confidently run critical business applications. Designed for modern IT environments, XC Plus not only tackles today's hurdles but also prepares infrastructure for future growth and innovation.

Overview

Dell XC Plus is a comprehensive turnkey HCI-based appliance that combines Dell's trusted hardware with Nutanix Cloud Platform software, powered by AHV hypervisor. Built on Dell PowerEdge servers powered by Intel® Xeon® processors, XC Plus offers multiple configurations for compute, memory, storage, network, and accelerators. This solution delivers centralized lifecycle management, simplifying both deployment and ongoing operations.

- Effortlessly deploy and manage hybrid cloud environments with automated provisioning, lifecycle management, and one-click upgrades.

- Leverage Nutanix's built-in AI and adaptive machine learning to ensure optimal application performance.

- Empower digital transformation with a modern, container-ready infrastructure that supports traditional and cloud-native applications, enabling seamless operations across environments, robust security, and readiness for AI workloads to drive future innovation.

Nutanix Cloud Platform

Nutanix Cloud Platform (NCP) seamlessly runs all your workloads and manages data across public and private clouds, and edge environments. Designed to meet the diverse demands of today's hybrid multicloud environments, NCP ensures superior performance, resilience and seamless scalability, being the ideal solution for modern infrastructure needs.

Simplified hybrid cloud adoption
Accelerate deployment and simplify management of critical applications and data through a single, intuitive management interface.

Operational efficiency
Reduce IT overhead by automating manual tasks, enabling teams to focus on high-impact strategic initiatives with self-service capabilities and centralized role-based governance.

High performance with scalability
Scale resources predictably and linearly, ensuring IT infrastructure evolves seamlessly alongside business demands, supporting growth and innovation.

IT modernization

Simplify IT management while enhancing performance with a resilient infrastructure, ideal for centralized IT environments.

Hybrid cloud environments

Seamlessly integrate private and public clouds into a unified platform, enabling streamlined management across hybrid cloud deployments.

Diverse workload requirements

Support both traditional and modern applications from high-performance databases and enterprise applications to emerging AI and edge workloads, ensuring flexibility and reliability.

Flexible Dell APEX subscriptions for agility

XC Plus is available through APEX subscriptions, offering flexible billing based on monthly memory and storage usage. Available in 37 countries via direct and partner channels, APEX enables businesses to adapt effortlessly to changing hybrid cloud requirements.

Comprehensive support from Dell and Nutanix

Access 24/7 dedicated support for seamless digital transformation. Expect fast, effective solutions and expert guidance tailored to maximize your investment in XC Plus.

Focus on priorities with Dell Services

Leverage best practices and expert assistance to deploy, manage, and support your IT infrastructure, allowing IT teams to prioritize delivering value to the business.

97% less unplanned downtime.

Ensure continuous operations and minimize disruptions, enhancing reliability and service availability.[1]

53% more efficient IT management.

Streamline IT processes and reduce administrative overhead, freeing up resources for strategic initiatives.[2]

16% more productive app developers.

Accelerate development cycles and improve innovation, leading to faster time-to-market for new applications.[3]

Click to visit our website for more information and detailed specifications.
Dell XC Plus →

[1] IDC White Paper, sponsored by Nutanix, The Business Value of Nutanix Cloud Platform, October 2022 (#US49715622)
[2] IDC White Paper, sponsored by Nutanix, The Business Value of Nutanix Cloud Platform, October 2022 (#US49715622)
[3] IDC White Paper, sponsored by Nutanix, The Business Value of Nutanix Cloud Platform, October 2022 (#US49715622)