

Nutanix: Acropolis and Prism to deliver invisible infrastructure for next-generation enterprise computing

At the .NEXT Conference, Nutanix unveiled its next-generation Xtreme Computing Platform (XCP) to deliver invisible infrastructure, enabling IT teams to focus on what matters to them - the applications and services that power their business.



Comprised of two comprehensive product families, Nutanix Acropolis and Nutanix Prism, XCP extends the industry-leading hyper-converged solution to enable application independence from infrastructure, with an advanced app mobility feature, native virtualisation and consumer-grade search capability. These innovations greatly simplify the data centre, reduce costs and enhance IT service delivery.

Enterprises need cloud-like, but better, infrastructure

Today, many business applications run on traditional storage and virtualisation products that are time-consuming to deploy, expensive to manage, difficult to scale and challenging to migrate from. Enterprises need infrastructure that delivers cloud-like scalability, resiliency, agility and flexibility - but with lower costs, better application service levels, and trusted security. Nutanix XCP makes the entire infrastructure life cycle invisible and diminishes the innovation and financial burden borne by users of existing data centre solutions.

"The most transformative technologies are the ones we don't even think about. They work all the time, scale on demand and self-heal. In other words, they are invisible," said Dheeraj Pandey, CEO and founder of Nutanix. "Building on our foundations of web-scale engineering and consumer-grade design, we will make virtualisation as invisible as we've made storage and elevate enterprise IT expectations yet again."

"With a leading 52% market share in the hyper-converged infrastructure market, Nutanix has demonstrated its ability to radically simplify data storage for all size enterprises," said Matt Eastwood, senior vice president of IDC. "Their next big opportunity is to tackle the inherent cost and complexity of legacy virtualisation stacks, and elevate IT teams so they can focus on driving the business."

Nutanix Acropolis

Nutanix Acropolis builds on the core capabilities of the company's flagship hyper-converged product to incorporate an innovative open platform for virtualisation and application mobility. Acropolis offers IT professionals the flexibility to choose the best application platform technology for their organisation - whether it is traditional hypervisors, emerging hypervisors or containers. With Nutanix Acropolis, infrastructure decisions can be made based on application performance and scalability and economic considerations while allowing workloads to move more seamlessly without penalty should requirements change.

Nutanix Prism

Prism is an enhanced solution from Nutanix that brings simplicity to infrastructure management. Prism features innovative one-click technology that streamlines time-consuming IT tasks, and includes one-click software upgrades for more efficient maintenance, one-click insight for detailed capacity trend analysis and planning and one-click troubleshooting for rapid issue identification and resolution.

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