IT organizations around the world are grappling with the challenges and opportunities presented by digital transformation initiatives. The adoption of hyperconverged infrastructure (HCI) tends to be a leading indicator of an organization’s progress along its IT transformation journey.

Successful transformation projects depend on key capabilities that HCI delivers, like infrastructure-as-a-service (IaaS) capabilities delivered through automation and cloud orchestration. But while deploying new technologies like HCI in data centers, IT Ops and DevOps teams may find it difficult to manage complete visibility across all the technologies deployed within.

HCI can dramatically reduce the management overhead of IT infrastructure by abstracting and automating many of the configuration, care and feeding tasks that more legacy IT platforms can require. Nutanix has built one of the premier HCI platforms, and combining it with a monitoring platform like Zenoss provides enterprise clients with a platform for software-defined IT operations that drives successful transformation initiatives.

The core values of the integration delivered through the Zenoss platform and the Nutanix Prism management interface are so powerful that Zenoss is the only enterprise monitoring solution certified as Nutanix Ready - Integrated.

The Value of Prism
Nutanix Prism is the linchpin of the Nutanix experience — offering an end-to-end management solution for hyperconverged data center environments that streamlines and automates common workflows, eliminating the need for multiple management solutions across data center operations. The Prism software is an essential component of the simplified workflows Nutanix infrastructure can deliver, offering single-click management of capacity planning, performance monitoring, infrastructure management, or operational visualization and analytics. Its focus is providing visibility to the health and performance of the Nutanix HCI components.

With Zenoss, you can:

• See when and where issues are occurring

• Identify affected services that rely on Nutanix infrastructure

• Quickly pinpoint and resolve issues hindering service delivery
A Single Source of Truth for the Data Center

Flipping a switch to migrate an entire data center completely to HCI is implausible. On-premises and public cloud resources will inevitably remain in place through typically extensive transition periods, and IT Ops and DevOps teams will need to maintain visibility across the entire spectrum. These IT stack components can include public cloud resources, container orchestration systems, legacy servers, networking hardware, detached storage, load balancers and much more.

Zenoss uses a rich library of extensions to pull metrics and model data from the entire IT stack, storing them in the same repository alongside the data collected from a Nutanix HCI environment. With Zenoss, exploring the health and performance of any workload across your cloud, HCI or legacy infrastructure deployments is just a few queries away. The new Zenoss Cloud platform is a fully scalable intelligent IT operations management platform that eliminates blind spots, enabling your IT Ops teams to predict service impacts and resolve issues faster across the entire landscape.

To learn more, visit our website at www.zenoss.com.

ZENOSS IS THE GLOBAL LEADER IN SOFTWARE-DEFINED IT OPERATIONS.