The OpsRamp IT operations management platform discovers, monitors, manages, and automates the world’s most complex hybrid IT environments. Now even the largest enterprises and managed service providers can monitor their entire infrastructure, proactively reduce incidents and alerts, and automate routine workflows, all from one SaaS-based, multi-tenant platform.

With OpsRamp, customers can:
- Consolidate hybrid infrastructure and point tools for maximum visibility and unified control
- Harness the power of AIOps to reduce mean-time-to-detection and resolution of incidents
- Automate routine tasks and deliver a modern digital operations command center for IT operations

"OpsRamp takes the chaos out of infrastructure."
- Mathew Campbell, VP, Infrastructure Delivery, Epsilon
KEY SOLUTION BENEFITS

OpsRamp’s integration for Nutanix discovers and monitors hyperconverged infrastructure (HCI) elements such as clusters, hosts, virtual machines, storage controller virtual machines (CVMs), and datastore performance metrics. IT teams can correlate, alert, ticket, and automate each of the monitored infrastructure elements using OpsRamp. The platform also delivers customizable dashboards that deliver a real-time view of the health and performance of Nutanix hyperconverged infrastructure elements.

Here are the main benefits of the integration:

Proactive Visibility and Actionable Insights: OpsRamp lets enterprise IT teams optimize their business-critical services and deliver compelling end-user experiences with comprehensive monitoring, intelligent correlation, and real-time alerting.

Asset Visibility: Discover different hyperconverged Infrastructure elements like hypervisors, virtual machines, storage networks, storage resources and monitor them using the OpsRamp agent.

Performance Monitoring: Collect comprehensive performance metrics and drive faster problem identification and resolution with alert notifications for breaches of critical performance thresholds.

Impact Analysis: Deliver the right business context by establishing linkages and dependencies between business-critical services and underlying Nutanix infrastructure.

Intelligent Correlation: Reduce alert noise and establish the right priorities for incident management with service-centric AIOps. Tailor notification preferences for DevOps/Site Reliability Engineering teams with multi-channel escalations for rapid resolution.

Automation: Handle routine operational processes at scale and drive incident remediation without human intervention using policy-based automation.
OpsRamp leverages Prism Element APIs to discover clusters, hosts, storage, and virtual machines and then populates discovered hybrid infrastructure resources in the platform. The OpsRamp gateway runs API queries to populate inventory details and then displays availability and performance metrics for the Nutanix infrastructure elements.

OpsRamp provides out-of-the-box monitoring templates to gather performance indicators for each of the underlying Nutanix elements. IT operations teams can create dashboards that present relevant performance details such as resource status, performance details, and other metrics.

ABOUT OPSRAMP
OpsRamp makes it easy to control the chaos of modern digital infrastructure. Our cloud platform discovers, monitors, manages, and automates hybrid environments to simplify and modernize IT operations management for the hybrid enterprise.

ABOUT NUTANIX
Nutanix makes infrastructure invisible, elevating IT to focus on the applications and services that power their business. The Nutanix enterprise cloud platform delivers the agility, pay-as-you-grow economics and operational simplicity of the public cloud, without sacrificing the predictability, security and control of on-premises infrastructure. Nutanix solutions leverage web-scale engineering and consumer-grade design to natively converge compute, virtualization and storage into a resilient, software-defined solution that delivers any application at any scale. Learn more at www.nutanix.com or follow us on Twitter @nutanix.