



# More Agility and Control for Mission-Critical Applications

Partner with SUSE and Nutanix to improve operations and your bottom line.

## SUSE and Nutanix at a Glance:

- **Get mission-critical uptime and reliability** with operating system live patching, nondisruptive compute and storage scaling, and proven 99.999% availability.
  - **Improve agility and control** with a hyperconverged private cloud approach with public-cloud-like flexibility and speed on a single hybrid-ready platform.
  - **Achieve faster time to value** by deploying and scaling apps faster, reducing operating costs and eliminating the challenges of managing infrastructure silos.
  - **Simplify infrastructure management** with a single pane of glass, one-click upgrades and machine learning for automated resource optimization.
- Product:
- + SUSE Linux Enterprise Server
  - + SUSE Linux Enterprise Live Patching
  - + SUSE Manager
  - + Nutanix Enterprise Cloud Software Built on Hyperconverged Infrastructure (HCI)

## Today's Market Demands a Hybrid IT Approach

The three-tier server-SAN data center structure of yesterday can't keep up with modern needs for agility and time to market. To stay competitive, most organizations are adopting a hybrid IT approach, which combines on-premises and public cloud capabilities into a seamless system that can accommodate a variety of workloads and budgets.

The hybrid approach relies on hyperconverged infrastructure (HCI), which includes common data center server and networking hardware, locally attached disk or flash storage, and smart software for easy, comprehensive systems and operations management. HCI-based solutions integrate the entire infrastructure and bridge the gap between traditional data center infrastructure and the hosted or public cloud.

Now SUSE and Nutanix have teamed up to make Infrastructure simple and reliable, as well as give you the agility you need to help your business thrive. With our combined HCI-based cloud solutions, you get cloud-like agility with on-premises control for all your mission-critical applications, with high availability, simplified management and faster time to value.

## What the Best of Both Worlds Can Do for You

With both cloud and on-premises capabilities, you get the benefits of both environments without the downsides. The SUSE-Nutanix solution makes it simple to run your entire mission-critical landscape—whether it includes SAP applications, databases your enterprise heavily relies on or sensitive systems that can't go down—on a single HCI-based platform, with one operating system.

“With SUSE and Nutanix, you can deploy infrastructure 10 times faster, with up to 82% less staff time required.”

You can deploy applications and all the pieces they rely on in far less time than other infrastructure options. Live patching and one-click infrastructure upgrades help minimize downtime and make life easier for IT. The combined solution offers a range of backup and disaster recovery options to help keep your business running. It also uses intelligent automation to streamline management across the entire solution, from the OS to each piece of the infrastructure.

#### Rely on the Expertise of Two Industry Leaders

SUSE and Nutanix have worked closely together on HCI-based solutions for mission-critical applications, and in fact were the first to offer HCI-based solutions for SAP HANA. SUSE provides assurance with a fully supported, enterprise-grade Linux operating system for Nutanix AHV.

Both companies are leaders in their respective fields: SUSE is the largest independent open source software provider in the world, and Nutanix's cloud platform is recognized by analysts as an industry leader in HCI.

#### Reference:

<https://www.nutanix.com/viewer?type=pdf&lpurl=/go/nutanix-enterprise-cloud-tco-roi&fromCampaign=true>

With more than 25 years of Linux experience, SUSE operates nine support centers worldwide with hundreds of Linux engineers who are trained in supporting mixed IT environments and are available around the clock, every day of the year. More than three quarters of the Fortune Global 100 use SUSE Linux Enterprise today, an achievement due in part to SUSE's exemplary record of customer and technical support.

Nutanix has been named consistently as a leader in Gartner's Magic Quadrant for Hyperconverged Infrastructure. The company is positioned as an enterprise cloud leader and currently serves more than 16,500 customers in over 140 countries across six continents.

Together, SUSE and Nutanix can deliver the powerful HCI-based cloud solutions that improve how you run your mission-critical applications—while also empowering you with the agility and control you need to grow and succeed in today's evolving markets.