# Nutanix Cloud Platform: The Ideal Infrastructure for Software Businesses

Simplify, automate, and accelerate delivery of high quality applications

### Automate Operations and Accelerate Service Delivery

Accelerate application delivery across clouds with automation and DevOps best practices.

### **Increase Productivity**

Give developers the flexibility and performance to iterate faster.

### **Speed Time to Market**

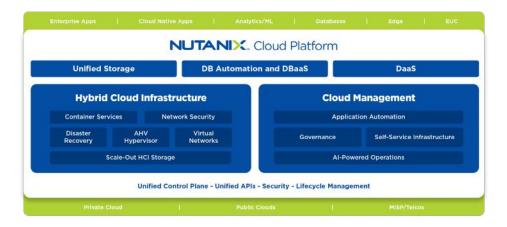
Leverage Nutanix agility in moving code from dev to production.

### **Lower Costs**

Securely run Dev/Test alongside your other workloads on the same infrastructure.

Your customers expect superior software solutions with rapid and stable updates. Development teams are tasked with releasing new code and features faster, while operations teams seek stability and consistency in the same infrastructure. These often conflicting goals can lead to complexity, increased costs, and reduced customer satisfaction.

The Nutanix Cloud Platform is the turnkey foundation of the ideal infrastructure for software development that delivers storage, compute, virtualization, and container services in a single fabric for all workloads.



Nutanix solutions enable software businesses to quickly solve their infrastructure challenges and accelerate code releases to gain a competitive advantage.

# HYBRID MULTICLOUD

A recent cloud usage report showed that 85% of IT professionals picked hybrid cloud as the ideal cloud model for their business. Agility and elasticity are the primary benefits, and businesses can reduce costs by paying for additional capacity only when needed. A Nutanix hybrid multicloud provides these benefits together with the control and security not available from public cloud alone.



# THE BUSINESS VALUE OF NUTANIX

- 60% lower cost of operations
- 39% lower IT infrastructure costs
- 534% 5-year ROI
- 61% more IT staff efficiencies
- 7 month payback
- 97% fewer outages
- 73% less staff time to deploy compute resources
- 68% less staff time to deploy storage resources

The Nutanix Cloud Platform is designed to offer a consistent experience between on-premises and public cloud infrastructure. You can move workloads and data across these environments without the risk, cost, or time needed to refactor applications and truly achieve freedom from any lock-in to the underlying cloud.

### PERFORMANCE & RESILIENCE

Our innovative hyperconverged infrastructure software keeps data local to the application to ensure the fastest possible performance, while also decreasing network traffic. Advanced machine learning technology balances resource consumption across the full HCI environment for maximum optimization of development processes.

Plus, the Nutanix Cloud Platform ensures that your applications, services, and data are always available, even in the event of hardware failures. Keep your business running and application data safe by relying on automated recovery, protection capabilities, and sophisticated but easy-to-use disaster recovery options that meet the most stringent SLAs.

# **AUTOMATION & SELF-SERVICE**

The Nutanix Cloud Platform links intelligent signals with automated actions, allowing IT and developer teams to automate day-to-day operational tasks with zero coding. Productivity is instantly improved as the Nutanix management solution automatically analyzes consumption across all VMs, detects inefficiencies, and corrects provisioning issues with no administrative intervention.

Empower developers and others in the organization to provision and manage their own applications, giving users an attractive alternative to public cloud services. The Nutanix Cloud Platform can provide powerful, application-centric self-service capabilities with role-based access control. All activities and changes are logged for end-to-end traceability, aiding security teams with key compliance initiatives.

# VIRTUAL DESKTOP FOR REMOTE WORKERS

10+

Years of EUC Experience

CapEx intensive.

1,000s
of VDI Customers

ers of Virtual Users

1,000,000s

Developers need 24x7 access to systems, and supporting a remote (and sometimes global) workforce can be a challenge. Traditional end-user computing (EUC) solutions are overly complex and can pose performance, security, and business continuity risks. Projects can take months to implement and are often



Nutanix EUC solutions solve these challenges. Whether you decide to run your virtual desktops and apps in the cloud or in the datacenter, Nutanix helps you address the needs of remote workers more easily and deploy end-user applications up to 8x faster than legacy solutions.

## ADVANCED DATABASE DEPLOYMENTS



Simplify database management by 87%



Accelerate dev/test deployments by 10X



Lower TCO up to 62% through reduced operational cost

Whether running your business or powering your software applications, databases are mission-critical. Nutanix database solutions combine exceptional performance, security, availability, and efficiency with management simplicity and automation.

By enabling one-click provisioning, patching, and clones/snapshots across multiple database engines, developers can accelerate time-to-market for new applications while preventing costly data sprawl and ensuring security with standardization.

# **GETTING STARTED**

The Nutanix Cloud Platform is a single software-defined infrastructure stack that spans multiple cloud environments, addressing diverse virtualization and container needs without adding complexity or management headaches.

When you're ready to get started with Nutanix, we make it simple. The best way to understand the benefits of Nutanix is by taking our platform for a Test Drive. It's free and requires no hardware or setup time. See how easy it is to build your perfect cloud environment.

To learn more about how Nutanix can help you transform your software business, visit nutanix.com, contact Nutanix at info@nutanix.com, follow us on Twitter @nutanix, or send us a request at nutanix.com/demo to set up your own customized briefing.



T. 855.NUTANIX (855.688.2649) | F. 408.916.4039 info@nutanix.com | www.nutanix.com | **y**@nutanix