

VAR and SI branded  
solution for Intel®  
Data Center Block servers

# Nutanix™ Enterprise Cloud OS for Intel® Data Center Blocks

## USE CASES

**Enterprise Applications:** Deploy and scale your critical workloads, such as Microsoft® SQL, Oracle® and SAP® business applications.

**Virtual Desktop Infrastructure:** Make VDI a success by delivering excellent user performance and scalability without burdensome operational and high capital costs.

**Big Data Analytics:** Applications linearly scale as your needs grow, enabling a pay-as-you-grow model for scaling without over-provisioning compute or storage.

**Cloud:** Deliver an efficient private and hybrid cloud with Nutanix Calm, VMware®, Microsoft® or OpenStack® based solutions.

**Data Protection:** Full remote replication plus back up VMs and data to your local systems, to a remote site or the cloud.

**Messaging, Collaboration and UC:** Proven deployments for Microsoft Exchange®, collaboration tools such as SharePoint® and major UC vendors, including Avaya®, Cisco®, and Microsoft®.

**Development & Test:** Engineering and QA get their own efficient high-performance VMs with access to private copies of production databases and data.

*“Nutanix has continued to impress us with its industry-leading Enterprise Cloud software, and we’re thrilled that our customers will now have access to its technology”*

— Phil Harris, VP, GM,  
Intel Data Center  
Solutions Group

Nutanix Enterprise Cloud combines the agility and simplicity of the public cloud, with the security and control required in a private cloud. Built on hyperconverged infrastructure (HCI) technology, it integrates compute, storage, virtualization and networking in a full-stack solution that runs nearly any application.

Value-Added Resellers (VARs) and Systems Integrators (SIs) can now integrate the full capabilities of the Nutanix™ Enterprise Cloud OS with Intel® Data Center Block servers. This flexible whitebox solution, built on the latest Intel® technology, can be marketed and supported by VARs and SIs under their own brand, and has been configured, validated and certified for use with Nutanix Enterprise Cloud.

Nutanix Acropolis™ and Prism™ have been extensively tested and proven on Intel® Data Center Block servers to run business-critical applications at scale. Hardware is backed by an Intel® three-year warranty and is combined with Nutanix’s award winning support.

## SOLUTION BENEFITS

### • Streamlined Route to Market for VARs and SIs

Simplified sales & ordering process for pre-configured Intel hardware validated with Nutanix Enterprise Cloud OS software.

### • Brand Recognition

Intel® Data Center Blocks are a whitebox solution that can be built by VARs and SIs with their own brand recognition, and combined with Nutanix Enterprise Cloud software.

### • Decreases Footprint

Compute and storage-dense application requirements with native virtualization, eliminates separate storage systems, and reduces power, space, and cooling requirements.

### • Highest Performance

High performance storage and availability when running mission-critical applications delivers business edge.

### • Latest Technology

Continuous software innovation brings new enhancements, features and performance algorithms to the Enterprise Cloud OS. Intel® Data Center Blocks use the latest processor and storage technologies.

### • Provides the Highest Availability

Infrastructure self-heals from drive and server failures—critical for environments where service may be delayed. Software and firmware updates are simple and non-disruptive.



### • Scales to Meet Growing Demands

Additional storage capacity and compute can be added quickly with predictable results.

**NUTANIX™**  
Your Enterprise Cloud Platform

# Nutanix Enterprise Cloud OS Software on Intel® Data Center Block Servers

Available in Acropolis Pro and Ultimate Editions

	Disk Bays Form Factor <sup>1</sup>	Maximum Drive Configs <sup>3</sup>	VDI, Middleware & Web Services	Storage Heavy & Server Virtualization	High Performance, Exchange & Large Databases
<b>S2600BP (2U4N)<sup>2</sup></b> 	6x SFF	2x SSD 4x HDD (Hybrid)	✓		
		6x SSD (All-Flash)	✓	✓	✓
<b>S2600WF (2U1N)<sup>2</sup></b> 	24x SFF	2x SSD 22x HDD (Hybrid)		✓	✓
		24x SSD (All-Flash)		✓	✓

<sup>1</sup> SFF=2.5-inch drives

<sup>2</sup> 'U'=rack units, 'N'=number of nodes within chassis

<sup>3</sup> Partial drive population is supported

Configurations need to comply with the [Nutanix™ Hardware Compatibility List \(HCL\)](#).

Intel is a trademark of Intel Corporation or its subsidiaries in the U.S. and/or other countries.

For further information on Intel Data Center Blocks see: [www.intel.com/nutanix](http://www.intel.com/nutanix)

*“It is critical to us that customers have a frictionless path to deploy the ideal solution for their datacenter needs,” said Raja Mukhopadhyay, VP, Product Management of Nutanix. “Our new meet-in-the-channel offering with Intel leverages the expertise of the teams who are closest to our customers: our SIs and VARs. In the long term, SIs and VARs can help customers take advantage of the solution’s ease-of-use and scalability, which optimizes their applications’ performance so they can elevate their IT operations to be more strategic.”*



T. 855.NUTANIX (855.688.2649) | F. 408.916.4039  
[info@nutanix.com](mailto:info@nutanix.com) | [www.nutanix.com](http://www.nutanix.com) | [@nutanix](https://twitter.com/nutanix)

Nutanix makes infrastructure invisible, elevating IT to focus on the applications and services that power their business.

The Nutanix enterprise cloud platform leverages web-scale engineering and consumer-grade design to natively converge compute, virtualization and storage into a resilient, software-defined solution with rich machine intelligence. The result is predictable performance, cloud-like infrastructure consumption, robust security, and seamless application mobility for a broad range of enterprise applications.

Learn more at [www.nutanix.com](http://www.nutanix.com) or follow us on [Twitter @nutanix](https://twitter.com/nutanix).

©2018 Nutanix, Inc. All rights reserved. Nutanix is a trademark of Nutanix, Inc., registered in the United States and other countries. All other brand names mentioned herein are for identification purposes only and may be the trademarks of their respective holder(s).