

Cisco Compute Hyperconverged with Nutanix



General

Q: What have Cisco and Nutanix announced?

A: On August 28, 2023, Cisco and Nutanix [announced a strategic partnership](#) to deliver the industry's most complete hyperconverged solution to simplify operations, maximize resiliency, and accelerate IT transformation.

Q: How will each company operate in the partnership?

A: Both companies will invest in codevelopment and solution validation and a collaborative go-to-market and support model to deliver a more frictionless experience.

Q: What makes this the most complete hyperconverged solution available?

A: Only Cisco integrates computing and networking infrastructure in a simplified software-as-a-service managed solution. Only Cisco includes the network design as part of a hyperconverged solution, so you can spend less time designing and configuring the solution and more time focusing on delivering business outcomes. Conventional approaches leave it to customers to design, build, and troubleshoot the network for hyperconverged systems.

Q: Why did Cisco engage with Nutanix for this partnership?

A: Cisco continues to invest in innovations that help customers simplify and automate their IT environments. Nutanix's hybrid multicloud platform aligns with our mission to deliver the most flexible, resilient, and future-ready compute systems on the planet, underpinned by the most complete hyperconverged system, to help customers easily deploy and operate infrastructure at a global scale.

Q: How does this partnership impact other partners Cisco works with in this space?

A: There will be opportunities for collaboration with both Cisco and Nutanix technology partners to build broader solutions with this new offering. Solution partners in the channel will be armed with an exciting new combination of leading technologies. There will be opportunities for Hyperconverged Infrastructure (HCI) design, migration, and installation services. Partners can order a complete solution from Cisco with a simplified SKU structure for the joint solution.

Q: How does this partnership impact current Cisco customers?

A: This partnership expands choice and offers a simplified path to best-in-class solutions. The solution will offer flexible deployment options with support for Cisco UCS® rack and blade servers, including initial support for C-Series servers and planned, future support for the Cisco UCS X-Series, winner of the 2023 SEAL Sustainable Product of the Year Award and CRN's 2023 Tech Innovator Award.

Q: How does this partnership impact current Nutanix customers?

A: It provides them the opportunity to run the Nutanix platform on an industry-leading, cloud-managed compute infrastructure.

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Q: What hyperconverged nodes are being introduced?

A: The Cisco® Compute Hyperconverged C220 M6 All Flash/All NVMe and Cisco Compute Hyperconverged C240 M6 All Flash.

Q: When will these new models be orderable?

A: Orderability will begin in October 2023.

Q: What hypervisors will be supported?

A: Nutanix Acropolis Hypervisor (AHV) and VMware vSphere.

Q: What specific drive options are available for the Cisco Compute Hyperconverged C220 and C240 M6 nodes?

A: See the data sheets for drive types and capacities,

- [Cisco Compute Hyperconverged HCI C220 M6 Node Family Data Sheet.](#)
- [Cisco Compute Hyperconverged C240 M6 Node Family Data Sheet.](#)

Q: How are the nodes and clusters managed?

A: Together, Cisco and Nutanix enable you to see and control your entire hyperconverged infrastructure fleet through a single pane of glass—spanning clusters globally—with the world’s simplest cloud infrastructure operations platform: Cisco Intersight®. Working in conjunction, Nutanix Prism is the control plane that simplifies and streamlines common workflows to make hypervisor and VM set-up easy, making infrastructure control seamless.

Q: Is there GPU support?

A: Yes; reference the data sheets for specific model support.

- [Cisco Compute Hyperconverged HCI C220 M6 Node Family Data Sheet.](#)
- [Cisco Compute Hyperconverged C240 M6 Node Family Data Sheet.](#)

Q: Where can I go to learn more?

A: For more information, go to: <https://www.cisco.com/go/computehyperconverged>.