CISCO

Cisco Quickstart Private Cloud

Jump-start your self-service private cloud

The IT landscape is changing. Businesses are demanding more agility and responsiveness from IT, and IT is responding with a demand for self-service, on-demand delivery of new services and capabilities. In other words, they are seeking capabilities that an in-house private cloud can deliver.

Not all businesses have the skills, staff resources, or time to choose and build a private cloud infrastructure. But when they decide a private cloud is right for them, they want to implement it quickly and manage it themselves.

Unfortunately, it's not always that simple. In fact, a recent poll taken at the Gartner Data Center Conference showed that 95% of respondents identified problems with their private cloud deployments. These problems were associated with failures to transform culture, process, organizations or business models. In some cases, the private clouds were focused on delivering the wrong kinds of services.* A new approach is needed that successfully enables innovation, speed, and scalability while balancing choice, control, and security.

The Cisco® Quickstart Private Cloud solution (Figure 1) is a user-owned and managed self-service IaaS platform that comes preconfigured and ready to go in 30 days from hardware rack and stack. Together with our partners, we set up the platform, perform user acceptance testing, and deliver an operations portal with a library of services templates. The solution includes a prevalidated computing, storage, and network infrastructure that's hybrid cloud-ready, expandable, and extensible to meet future business needs.

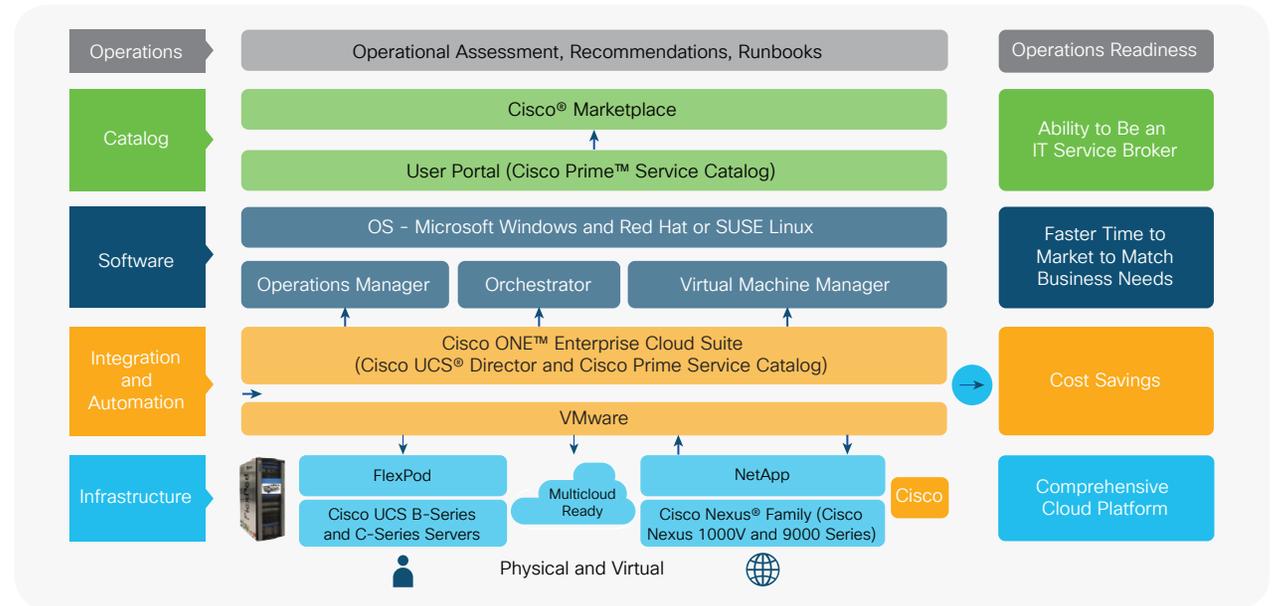* Gartner, Internal Private Cloud Is Not for Most Mainstream Enterprise, Thomas J. Bittman, 22 May 2015

Benefits

- **A self-service,** hybrid cloud-ready private cloud that **you own and manage**

- **Accelerates your organization's journey to cloud** with a fast lane to Fast IT, ready for production within 30 days

- **Built on** Cisco® FlexPod integrated computing, networking, and storage solution, and Cisco validated cloud architecture with Cisco ONE™ Enterprise Cloud Suite

- **Full stack** hardware, software, services, and solution support

- **Enables IT** to be a services broker with a validated cloud architecture

- **Provides operational assessment,** recommendations, runbooks, and update support

- **Highly customizable cloud solution** with multiple add-on services and products that align with your business outcomes

Next steps

For more information, contact your authorized Cisco representative.

Figure 1. Cisco quickstart private cloud architecture

Support for each step in your journey to the cloud

Together with our partners, we are creating a new approach to cloud by interconnecting private, public, and hybrid clouds into the cloud, a globally connected network of clouds, to drive business value with differentiated solutions. Cisco Quickstart Private Cloud is a turnkey, cloud-ready private cloud solution for users who need to deliver cloud services flexibly, quickly, and via self-service. Built on the Cisco FlexPod architecture, it includes the Cisco ONE™ Enterprise Cloud Suite, Cisco UCS® Director, Cisco Prime™ Service Catalog, and Cisco Nexus® switches, along with NetApp storage and VMware hypervisors.

Each step in the deployment of Cisco Quickstart Private Cloud is supported by professional services from Cisco and our partners. From an initial review of your environment through setup, operational readiness review, and user acceptance testing, we help you successfully complete every step of your cloud journey. And during your first year of operation, we provide upgrade support and an additional operational readiness assessment to help your private cloud run as efficiently as possible. If you need custom capabilities, we offer a range of additional services and products that can help you achieve your desired business outcomes.