

Cisco ONE Enterprise Cloud Suite

Simple, open path to multicloud

Cisco ONE™ Enterprise Cloud Suite supports a broad hardware and software ecosystem. It allows your organization to offer standardized IT services that are delivered in terms of the business demand and cost analysis rather than technology constraints:

- Offers a common platform for managing and cost-effectively deploying workloads to private and public clouds.
- Provides a consistent operational experience that leverages your existing tools, processes, and people.
- Automates the provisioning and management of heterogeneous infrastructure and application profiles that can be deployed in multicloud environments.
- Protects your business through security and isolation models and governance and usage policies that are designed as part of the automated services.
- Empowers users to order and manage services quickly and consistently.

* The Total Economic Impact of Cisco's UCS Director, Forrester, February 2017.

Benefits

- **Improves ROI up to 106%** through operations automation and integration with DevOps processes.
- **Increases time to market for new applications by up to 33%*** with model-once, deploy-anywhere capabilities for applications and infrastructure.
- **Realize efficiencies and cost savings faster through** modular automation and optimization to deploy workloads and offer services cost effectively.
- **Delivers freedom of choice for developers and line of business** to deploy applications and infrastructure securely to over 20 different data centers, private-, and public-cloud platforms.
- **Increases customer satisfaction** through a centralized self-service portal that empowers technical and business professionals to order and manage data center and business services.

“Now we can build even the largest environments within a day or two, helping customers achieve more agile business.”

– Adam Simpson

General Manager Cloud Services,
Harbour IT

Transform efficiently

Cisco ONE Enterprise Cloud Suite delivers the tools you need to drive faster innovation while achieving greater efficiencies. It provides a modular, heterogeneous approach through a variety of offers that allow you to implement greater automation and optimization in a multicloud environment.

For additional information, visit www.cisco.com/go/cloudsuite.

Modular approach

Cisco offers an open and flexible approach to multicloud management. You do not need to install all the offers before your business realizes the benefits. Each offer can be used individually, or you can combine them to create an integrated hybrid cloud. Enterprise Cloud Suite consists of four offers that provide comprehensive management and optimization for organizations of all sizes, as described in Table 1.

Table 1. Cisco ONE Enterprise Cloud Suite offers

Offer	Description	Components
Infrastructure Automation	Delivers infrastructure as a service and orchestration of physical and virtual resources across compute, network, and storage layers. Scales up to provide open support across Cisco Unified Computing System™ (Cisco UCS®), Cisco HyperFlex™, and converged Infrastructure solutions, and third-party hardware from HPE, IBM, Dell, Citrix, Brocade, F5, and all major storage vendors.	Cisco UCS Director Cisco UCS Central Cisco Integrated Management Controller (IMC) Supervisor
Cloud Management	Deploy and manage applications across multicloud and data center environments. You can migrate and redeploy workloads to choose your best deployment environment based on price and performance. Select the optimal configuration by benchmarking multiple instance sizes in one cloud. Application profiles integrate into DevOps and continuous-integration/ continuous-delivery solutions.	Cisco CloudCenter™ Manager 2 Cisco CloudCenter Orchestrators 100 CloudCenter virtual machines
Workload Optimization	Dynamic resource allocation increases compute density and efficiency of workloads on running Cisco UCS, Cisco HyperFlex, and Cisco converged Infrastructure solutions, and third-party services. It enables the right-sizing and optimized placement of workloads for on-premises or public-cloud deployments.	Cisco Workload Optimization Manager
Service Management	A self-service portal with a catalog for ordering enterprise infrastructure, IT resources, workplace tools, and more from a single online storefront. It replaces numerous manual methods with an intuitive tool that streamlines ordering and lifecycle management processes.	Cisco Prime Service Catalog Cisco Process Orchestrator