

# Cisco Services for Cisco CloudCenter Suite

## Accelerate adoption of hybrid IT-as-a-Service (ITaaS)

Today, IT teams must increase speed and agility across the data center and optimize workloads for users. To do this, they are increasingly adopting a hybrid cloud strategy that includes a flexible mix of IT services across the data center, private clouds, and public clouds. A successful strategy enables IT managers to gain visibility and improve governance across applications, clouds, and their dynamic user base.

For customers who need to quickly, easily, and consistently design, deploy, and optimize applications across multiple clouds no matter where they reside, Cisco CloudCenter Suite™ provides an application-centric multicloud management system that securely provisions infrastructure and application resources. This enables automation, application lifecycle management, cost optimization, and policy-based governance across multicloud environments, giving IT the enterprise-class visibility and control they need.

## Benefits

- Accelerate your business outcomes by identifying the hybrid cloud management use cases your organization needs.
- Successfully deploy workloads by verifying cloud region, system, and design requirements for target applications.
- Reduce complexity by modeling application profiles, including topology, infrastructure, and cloud-services dependencies.
- Prepare operations to manage and scale Cisco CloudCenter Suite efficiently with governance control of infrastructure and applications.

## Cisco CloudCenter Suite use cases

Feeling pressure to deliver on time? Our services can rapidly deliver simpler projects as well as ensure successful deployment of larger Cisco CloudCenter Suite use cases because we follow a proven methodology:

- **Design:** Quickly build a cloud-independent application profile and associate it with the entire application stack.
- **Deploy:** Deploy the application profile and related infrastructure resources to any data center or cloud.
- **Optimize:** Manage and optimize a range of application lifecycle actions to set policies for financial control, scaling, cross-environment bursting, and multitenancy.
- **Support:** Provide enterprise-class operational support for Cisco CloudCenter Suite and the entire hybrid cloud ecosystem. It takes just one call for Cisco to identify, troubleshoot, and collaborate with multiple technology vendors to resolve issues and anomalies quickly and efficiently.

With Cisco Services, we help accelerate the deployment process and assist with design, implementation, management, and support of Cisco CloudCenter Suite so you can get the most value from your cloud management platform quickly. We work with you to identify the most optimal use cases, help deploy cloud workloads for target applications, and provide testing support, knowledge transfer, and implementation project management. We also provide valuable training, an operations run-book, and centralized solution support so you can manage and scale Cisco CloudCenter Suite efficiently while innovating and maintaining governance across your infrastructure and applications.

## Gain transformation confidence with Cisco Services for CloudCenter Suite:

**Cisco Quick Start Services** helps you accelerate deployment of the Cisco CloudCenter Suite across the three-tiered software license bundles of Essentials, Advantage, and Premier. The new CloudCenter Suite is a cohesive collection of software modules that help simplify multicloud management and provide security, automation, cost optimization, and governance across multiple cloud environments, thereby helping you accelerate innovation. It makes it easier for customers to manage the end-to-end lifecycle of existing (VMs, bare metal) and new (containers) infrastructure and applications—both on-premises and in multiple cloud; access and consume the Suite with a choice of consumption models, and maximize investment by reducing Total Cost of Ownership (TCO).

The new, enhanced features and functionalities include the **Workload Manager**, which automates the deployment of diverse workloads and reduces operational overhead to manage them; the **Cost Optimizer**, which monitors resource consumption to recommend optimal size and placement of workloads; and the **Action Orchestrator**, which provides a framework to standardize the custom workflow required to support complex application services. Our Quick Start Services support the module-based software approach with our experience and expertise ensuring that we help get our customers up and running quickly. The three bundles include:

- **Essentials:** Provides basic features across workload management, governance, cost reporting, and ecosystem integration adaptors that enable hybrid cloud automation.
- **Advantage:** Provides additional capabilities of cost remediation, application management, Infrastructure-as-a-Service (IaaS) extensions, and third-party integration adaptors for full-service operations.

## Why Cisco?

Our consultants are well-versed in turning technology into a business asset. When you work with us to implement your Cisco CloudCenter Suite solution, you get more than an extra pair of hands. You gain a strategic resource that understands the value of your IT network and its capabilities and you get enterprise-class solution support spanning the entire hybrid cloud ecosystem. Let us help you realize a powerful return on your IT investments. We are passionate about helping you define a game-winning cloud strategy, securely, confidently, and at scale. And we share our knowledge. Whatever comes down the road, you'll be ready.

## Next steps

To learn more about how Cisco Services can help you successfully design, implement, manage, and support Cisco CloudCenter Suite, visit <https://www.cisco.com/c/en/us/solutions/cloud/professional-services.html> or contact your Cisco sales representative or Cisco authorized partner.

- **Premier:** Provides all of the above plus features that enable Continuous Development/Continuous Deployment (CI/CD) acceleration, IT Service Management, and a Software Development Kit for integration adaptors for cross-operation acceleration.

Along with our Quick Start Services portfolio, Cisco also offers a complete lifecycle of services that helps our customers get up and running quickly with the entire Cisco CloudCenter Suite portfolio—through Advisory, Implementation, and Business Critical Services to Solution Support, Managed, and Training Services.

**Cisco Business Critical Services for CloudCenter Suite** Cisco Business Critical Services are a comprehensive portfolio of subscription services that simplify complexity, continually optimize IT, reduce OpEx, and accelerate transformation. As our next-generation of optimization services, they include actionable analytics, automation, compliance, and unrivaled technology expertise that empower customers to predict opportunities, preempt risks, and navigate technology transitions. Business Critical Services prepare you for the future by providing a unique framework of capabilities that helps you enable a secure, efficient, and agile IT environment to extract the most value from your Cisco solutions.

**Cisco Solution Support** provides centralized support across Cisco and solution partner products, including Cisco CloudCenter Suite and your entire ITaaS CloudCenter Suite ecosystem spanning Cisco UCS®, Cisco ACI™ and more. Experience 21 percent fewer issues with a solution-level technical service, helping you maintain business continuity and get faster return on investment on your new Cisco CloudCenter Suite deployment.

**Cisco Managed Services** offers full stack-level monitoring, management, and assurance for Cisco CloudCenter Suite for faster return on investment.

**Cisco Training Services** offers comprehensive, job-ready skills and trainings to securely deploy and manage applications in multiple data center, private cloud, and public cloud environments. This allows IT to modernize and automate data centers or add public cloud application deployment to your service offerings.