

Cisco ONE Enterprise Cloud Suite Services



Benefits

- Accelerate time-to-market for new applications and services with faster adoption of Cisco ONE™ Enterprise Cloud Suite (ECS).
- Use the expert guidance of Cisco® Services to develop a tailored management and automation solution that simplifies IT-as-a-service (ITaaS).
- Accelerate the delivery of on-demand ITaaS with advisory, implementation, and optimization services.
- Simplify operations using Cisco experts to integrate with your existing IT processes simplify operations using Cisco experts to integrate Enterprise Cloud Suite software with your existing IT processes.
- Increase user productivity with self-service application management tailored to the needs of your developers.
- Reduce your total cost of ownership (TCO) for Hybrid ITaaS using ECS to efficiently scale the management of applications, users, infrastructure, and your cloud environment.

Enable Hybrid IT as a Service to Improve Agility, Speed and Operational Efficiency

As businesses undertake digital transformation, they need to quickly increase the productivity of users and get services to market faster. Cisco ONE Enterprise Cloud Suite provides a comprehensive management platform with automation tools that will automate heterogeneous infrastructure and application profiles that can be deployed into hybrid cloud environments. It protects your business via security and isolation models, governance and usage policies that are designed as part of the automated services. It also empowers technical and business users to order and manage services via a self-service portal and catalog. This comprehensive management platform includes four modules:

- **Infrastructure Automation:** This solution provides full data center automation across computing, network, storage, and virtualization layers and a self-service catalog for direct delivery of infrastructure resources to end users. You can efficiently manage globally distributed servers from a unified interface, resolve problems faster, deliver infrastructure in minutes, and accelerate time-to-market.
- **Cloud Management:** With this module, you get all the tools you need to deploy, provision, and manage applications across your data center and private and public cloud environments. With time savings of up to 60 percent, this single-application profile modeling and deployment approach supports faster time-to-market and provides the speed and flexibility needed to deploy applications in multiple environments.

- **Service Management:** With a simple intuitive user interface, you can increase customer satisfaction while reducing costs by delivering a self-service user experience. This package helps you reduce service catalog sprawl through a unified portal of IT and non-IT based services deployed in a data center or private or public cloud.
- **Big Data Automation:** This single-touch solution automates the deployment, configuration, and management of Hadoop and Splunk enterprise clusters. With centralized dashboard views across data clusters and physical infrastructure, you can reduce complexity, accelerate time-to-value, and free users to gain big data insights faster.

To fully achieve the fastest time-to-market and accelerated ROI, you can incorporate Cisco® Services to provide the resources, skills, and guidance needed for your Cisco ONE Enterprise Cloud Suite implementation.

Automate Hybrid Cloud ITaaS Quickly and Effectively with Cisco Services

Cisco Services for Cisco ONE Enterprise Cloud Suite can advise you about the best implementation of the Infrastructure Automation, Cloud Management, Service Management, and Big Data Automation solutions to meet your specific needs. We also can help you implement each solution in this suite and optimize it to achieve the fastest ROI and most efficient business transformation.

We offer a range of services for Enterprise Cloud Suite with flexible options that can be used alone or bundled with other offers (Figure 1). Fixed-price services can help you quickly and safely accelerate your deployment of this new technology and achieve the full potential of its software features in your environment. Custom services can be tailored to your unique requirements for integration. These services include enhanced use cases and custom application profiles, workflows, integration with Cisco products including the Cisco Application Centric Infrastructure (Cisco ACI™) platform, and integration with your operational tools and processes. Our subscription optimization services provides ongoing expert recommendations, cost-saving remediation, and strategic analysis to help you maximize your ECS investment. With our assistance, you can more effectively and efficiently operate your solution—while minimizing disruption, delays, and risk.

Figure 1. Cisco ONE Enterprise Cloud Suite Services

	Infrastructure Automation	Cloud Management	Service Management	Big Data Automation
Fixed Price	<ul style="list-style-type: none"> Cisco UCS Director Advise and Implement (Small and Medium) Cisco UCS Central Advise and Implement (Small and Medium) Cisco VACS Advise and Implement 	<ul style="list-style-type: none"> Cisco CloudCenter Advise and Implement - QuickStart Cisco CloudCenter Advise and Implement Medium 	<ul style="list-style-type: none"> Cisco Prime Service Catalog (PCS) Advise and Implement 	
Custom and Advanced	<ul style="list-style-type: none"> Cisco Enterprise Cloud Suite/UCS Director Advise and Implement 	<ul style="list-style-type: none"> Cisco CloudCenter Advise and Implement - Advanced 	<ul style="list-style-type: none"> Cisco Prime Service Catalog (PSC)/CPO Advise and Implement 	<ul style="list-style-type: none"> Big Data Advise and Implement
Optimization Subscription	<ul style="list-style-type: none"> Automation, Integration and Management (AIM) Optimization 		<ul style="list-style-type: none"> Automation, Integration and Management (AIM) Optimization 	

- **Services for Infrastructure Automation** include planning, design, and implementation assistance with the deployment of Cisco UCS® Director, Cisco UCS Central Software, and Cisco Virtual Application Container Services (VACS). Our experts can help you with project management, design development, test plan review, software installation, configuration, workflow provisioning, testing support, and knowledge transfer. Full descriptions of these services are available at the following links:
 - Cisco UCS Director Implementation ([Small](#) and [Medium](#))
 - Cisco UCS Central Software Implementation ([Small](#) and [Medium](#))
 - [Cisco Virtual Application Container Services Implementation](#)
- **Services for Cloud Management** help you design, implement, and manage the Cisco CloudCenter solution successfully and efficiently so that you gain its benefits more quickly. These services support a range of common uses cases such as Hybrid IT as a service, which deploys OS or VM images in your data center or cloud environment. Use cases also include support for DevOps, Capacity Augmentation and Governance with multi-tenancy and enable Software Development Life Cycle (SDLC) management, usage plans and policies and show back reporting. Support for custom implementations to achieve, for example, end-to-end orchestration with high availability for multi-cloud management via integration with; IT Service Management (ITSM),

data center, private/public cloud platforms, DevOps and IT tools is also available. By augmenting your resources and bridging any skill gaps, our expertise, experience, and proven methodologies, helps ensure the success of your Cisco CloudCenter deployments. Read [CloudCenter Services At-a-Glance](#) to learn more.

- **Services for the Service Management** include a fixed-price service for [Cisco Prime™ Service Catalog deployments](#) as well as custom Advise and Implement Services that can help you deploy virtualized applications rapidly with compliant containers. These services include a workshop to help you understand requirements for automating application services. They also include expert guidance during implementation of Cisco VACS, Cisco UCS Director, and a virtual infrastructure environment. Our experts work with you to create computing, network, and storage policies and can provide support during activation of live application containers. With knowledge transfer from these experts, you can accelerate the shift to automated provisioning.
- **Services for the Big Data Automation package** include custom Advise and Implement Services to support your Hadoop and Splunk deployments. Our experts can assist with your data warehouse (cold data) offload and your extract, transfer, and load (ETL) initiatives. They can help you develop and validate your data transfer plans, configure clusters for Hadoop connectors, and assist with the transfer of data to validate your big data automation strategy.
- For customers who want a flexible, subscription-based service option, we offer the [Automation, Integration, and Management Optimization Services](#). AIM helps ensure effective lifecycle management of your Enterprise Cloud Suite solutions by providing a unique combination of people, processes, and tools that are tailored to the specific activities and deliverables that your business needs. AIM services deliver optimization support for the Enterprise Cloud Suite products in your hybrid and private clouds and IT environments. We analyze your future requirements for data center orchestration, cloud management, and IT workflow automation.

Our experts can help optimize your software by conducting software strategy reviews, planning for design and solution updates, and providing integration and migration support.

We can also assist in adoption acceleration, change management, and training for the Enterprise Cloud Suite products that you purchase. AIM services can help you with a single or multiple Enterprise Cloud Suite solutions with one contract. The length of engagements can vary according to your business needs.

AIM services help you achieve optimal business results with performance audits and capacity planning. We can help you increase visibility into system utilization details to reduce potential business risk and enable you to achieve your return on investment faster.

Each of these services is designed to help your organization simplify and accelerate your deployment and management of Cisco ONE Enterprise Cloud Suite packages while increasing IT productivity and customer satisfaction.

Cisco Services: Your Trusted Advisor for Hybrid IT as a Service

Your business and your data center work better when technology products and services are aligned with your business needs and opportunities. Using a unified view of data center assets, Cisco and our industry-leading partners deliver services that accelerate and optimize your data center transformation. Cisco takes an architectural approach to help you efficiently integrate and manage data center resources and improve the performance and availability of your vital business applications. Cisco Services help you reduce costs, operate more efficiently, and accelerate time-to-value for your investment.

Custom Call to Action

To learn more about how Cisco Services can help you successfully and quickly deploy Cisco ONE Enterprise Cloud Suite, visit <http://www.cisco.com/go/dcservices> and contact your Cisco sales representative or Cisco authorized partner.