

# Cisco Cloud Enablement Services for Enterprises



WE MAKE IT FASTER, EASIER, AND MORE SECURE FOR YOU TO PLAN, BUILD, AND MANAGE YOUR CLOUD COMPUTING SOLUTION.

Enterprises need cloud solutions to reduce costs, increase profitability, improve efficiency, and support innovative business models, but as more businesses move to the cloud, more questions arise:

- We started building a private cloud, but I think we might need to consider a hybrid cloud. Where should I go for advice?
- Is my cloud secure enough to meet the demands of my users? How can I be sure?
- My IT staff and business managers are struggling to sort out which business applications to take to the cloud. How do I determine which ones are right for my cloud now as well as in the future?

Cisco's trusted, experienced cloud experts can eliminate the questions and complexity around building a private, public, or hybrid cloud or adopting a public cloud solution.

We developed the Cisco Domain Ten<sup>SM</sup> framework as a simple way for you to understand the 10 crucial factors or "domains" that should be considered in your cloud project. Using Cisco Domain Ten, you can determine the interactions and dependencies between the key areas of your data center, and be sure vital considerations are not forgotten, allowing you to focus your energy and resources on the most important aspects first. Explore the 10 domains in more detail in the interactive [white paper](#).

## Cisco Cloud Solution

We help design a cloud platform customized to meet your needs – whether private, public, or hybrid. Our cloud solutions and services uniquely enable the world of many clouds – connecting people and organizations with a seamless cloud experience. By combining innovative cloud applications and services, unified data center, and cloud intelligent network into an integrated architecture, Cisco is connecting the world of many clouds today to make amazing things happen for your business, tomorrow.

Figure 1. Cisco Domain Ten – Speed Your Cloud Transformation



## Cisco Cloud Enablement Services Portfolio

Our technical and professional services bring together the people, processes, and technology solutions necessary to determine the right cloud strategy for your organization, develop a plan, and realize your vision with a secure network and IT infrastructure and optimized cloud solution.

These services, delivered by highly experienced Cisco cloud experts and industry-leading partners, help you assess, plan, build, optimize, and secure a private cloud infrastructure as a service (IaaS). They also enable you to evaluate your network and data center cloud readiness and accelerate application migration to a public cloud through a focus on strategy, structure, people, process, and systems.

Cisco<sup>®</sup> Cloud Enablement Services include:

- Cloud Enablement Services for Building Clouds
- Cloud Enablement Services for Adopting Clouds

# Cisco Cloud Enablement Services for Enterprises



WE MAKE IT FASTER, EASIER, AND MORE SECURE FOR YOU TO PLAN, BUILD, AND MANAGE YOUR CLOUD COMPUTING SOLUTION.

## Cisco Cloud Enablement Services for Building Clouds

Cisco Cloud Enablement Services for Building Clouds is a set of services, based around Cisco Domain Ten, that provides plan, build, and manage options to meet your specific public, private, and hybrid cloud requirements; implement clouds; and provide day-2 operational support. Our professional and technical services also enhance how cloud-based collaboration and video technologies operate.

By taking advantage of these services and applying the core principles of the Cisco Domain Ten model, enterprises can realize a secure, agile, and highly automated private cloud environment, enabling rapid time to value of their cloud infrastructure.

The services include Cloud Strategy and Analysis Service, Cloud Design Service, Cloud Build Service, and Cloud Optimization Service – all with a focus on cloud security. Our services help enterprises:

- Accelerate the development of a financially justified cloud strategy with a measurable ROI
- Quickly develop and implement an IaaS architecture, integrated tool design, and chargeback and security mechanisms validated by Cisco
- Create a phased migration plan to support the successful adoption of the new cloud operational model
- Prioritize and accelerate migration of business applications into the new cloud infrastructure
- Turn IT into a services-driven strategic center of innovation

## Cloud Enablement Services for Adopting Clouds

Enterprises are increasingly interested in faster time to cloud adoption and value, skill support and augmentation, and the potential cost savings associated with buying cloud-based services such as IT-as-a-Service (ITaaS) and applications such as hosted collaboration, customer relationship management, content management, human resource management, supply chain, and Web 2.0 technologies.

Yet many organizations implementing some level of cloud are encountering major problems with security, reliability, application performance and customization, and interoperability with internal applications and systems, as well as difficulty in migrating applications to the cloud.

Cloud Enablement Services for Adopting Clouds is a set of strategy and assessment services, based around key domains in the Cisco Domain Ten framework, available from Cisco and our partners that includes strategy and business justification, security, and infrastructure and applications assessments to accelerate planning and adoption of a public cloud environment. Using these services, enterprises can prepare their existing infrastructure to realize the full benefits of a public cloud.

For cloud adoption, we take a holistic, architectural approach to your solution with a focus on people, process, and technology. We consider the secure infrastructure, discovery and adoption of network elements, mapped dependencies, development of application performance and latency models, server consolidation, and analysis of virtualization projects.

To help you select the right public cloud solution for your needs, we offer two service modules. Cisco Cloud Adoption Strategy Services and Cloud Adoption Planning Services enable you to:

- Quantify, qualify, and justify your public cloud initiative based on your unique business situation and goals
- Improve the quality and delivery of applications and services by selecting the most appropriate applications to migrate to your cloud
- Improve service performance by determining how your cloud migration will affect the data center infrastructure in terms of virtualization, dependencies, and application latencies
- Make your infrastructure perform better and be more resilient by understanding the migration's effects on your LAN/WAN infrastructure
- Protect and secure the user experience and the business with security imperatives and regulations as you migrate to the cloud

# Cisco Cloud Enablement Services for Enterprises



WE MAKE IT FASTER, EASIER, AND MORE SECURE FOR YOU TO PLAN, BUILD, AND MANAGE YOUR CLOUD COMPUTING SOLUTION.

## Why Cisco?

Cisco and our industry-leading partners together deliver intelligent, personalized cloud-based services that accelerate the transformation of your data centers, resources, and assets to take advantage of new cloud models and increase your time to value. Using a unique, network-based perspective and an integrated unified view of your data centers via the comprehensive Cisco Domain Ten framework, we take a strategic architectural approach to help you assess, plan, build, optimize, and secure your private IaaS cloud, as well as prepare for and reduce the risk in migrating applications and services to the public cloud. Cisco supports rapid deployment of your cloud solutions and services with a comprehensive portfolio of professional and technical Cloud Enablement Services to help you quickly deliver a compelling, assured, and consistent user experience with every cloud service, anywhere, any time, on any device.

## Service Availability

Cisco Cloud Enablement Services are widely available. Contact your Cisco account manager about availability in your area.

## To Find Out More

For more information about Cisco Cloud Computing and Cisco Cloud Enablement Services, visit [www.cisco.com/go/cloudenablement](http://www.cisco.com/go/cloudenablement).

