# Cisco Cloud for Government

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# Journey to Cloud for 21st Century Government

Governments around the world are implementing strategies to transition to secure cloud computing. These initiatives help government ministries and agencies meet mission requirements and solve the problem of tight budgets with cost-effective capabilities. Equally important, they help governments deliver secure, shared services for mobile workers and citizens.

Cloud computing is now essential for fostering innovation in 21st century government. Government organizations are transitioning to the cloud to optimize internal processes using shared services, to accelerate deployment of mission-specific capabilities, and to redefine how government delivers services for citizens.

Benefits include increased flexibility and collaboration, cost savings from consolidated data centers and open data initiatives, and increased mobility, all with the security that provides the framework for government operational efficiency.

## **Government Challenges**

By adopting a cloud-based IT strategy, governments will fundamentally change the way IT services are delivered and consumed while realizing tangible operational and financial benefits, such as reducing costs, improving organizational agility, and transforming government service delivery. Before governments can fully embrace the benefits of cloud computing, they must make sure of a high level of confidence in virtualization and cloud computing as a service delivery strategy. Current barriers to government migration to cloud computing include:

- Security: Government agencies need assurance of a secure, reliable cloud computing strategy to manage their user and citizen information before they can commit to change.
- Investment protection: With IT costs spiraling upward and government budgets decreasing, any commitment of funds must show measurable return on investment (ROI).

- Sustainability: More than just the high-level benefits of cloud computing, governments need to understand how cloudbased technology can optimize legacy IT infrastructures while providing new capabilities and services.
- Trusted vendor partnerships: Governments need confidence that vendors have the technology, industry expertise, and strategic partnerships to support their transition to cloud computing.

#### Cisco Cloud for Government

No matter what type of cloud you want to deploy—hybrid, community, private, or public—Cisco, and our pervasive ecosystem of partners, can support it. The network is the fabric that links clouds and all their components transparently and securely. Cisco addresses government's uncertainty in cloud computing by focusing on more than just security. Our assurance of integrity, together with our extensive suite of offerings, will help governments meet their critical imperatives and make the transition to the cloud with confidence. In summary, Cisco offers:

- Technology: Cisco provides an end-to-end, technology-independent approach to cloud computing that includes a complete suite of offerings across infrastructure, applications, and services. This approach enables governments to reduce costs, improve organizational efficiency, and be more innovative.
- Experience: Cisco has more than two decades of experience in helping the private and public sectors navigate major IT transitions. We have the technical expertise and the industry leadership to be a strategic partner in the migration to private, public, hybrid, and community clouds.
- Assurance of integrity: Cisco engineers integrity into cloud computing by providing a secure, reliable, dynamic, and transparent technology framework.

### Benefits of Cisco Cloud for Government

 Take advantage of efficiency to reduce costs: Government agencies can optimize their legacy IT infrastructure while adding new services. This will help decrease software and application maintenance, staffing, and administrative costs, while improving asset utilization by as much as 60 to 70 percent.



- Improve organizational agility: Self-provisioning of services for agencies, workflow collaboration across different agencies, and real-time response to increases and decreases in workload all help to improve the agility of an agency.
- Transform government through innovation: Free up resources to invest in mission-critical applications and services, shift focus from asset ownership to service management, and improve citizen engagement.

## Why Cisco?

Cisco has years of experience working closely with government agencies and has built a collection of network, security, and management best practices for deploying successful computing environments based on Cisco® Cloud architecture and validated network designs, which have been successfully deployed and tested in Cisco labs.

# **Learn More Today**

Cisco Cloud can help you keep up with workforce demands while maintaining security, simplifying operations, reducing cost, and increasing agility. For more information, visit www.cisco.com/go/government and www.cisco.com/go/cloud