BIZCLOUD™ FOR GOVERNMENT
A VMWARE VCLOUD™ DATACENTER SERVICE

SECURE, PRIVATE CLOUD BILLED AS A SERVICE

SECURE AND ELASTIC PRIVATE CLOUD DELIVERED IN 10 WEEKS

- *Billed as a service*
- *Pay for what you use*
- *10-week delivery*
- *Multiple tiers of service with disaster recovery options*
- *Self-service or managed*
- *On your premises or ours*

KEY BENEFITS

- *Improves agility through rapid deployment and expanding and contracting resources as needed*
- *Improved efficiency and cost effectiveness of IT delivery*
- *Mitigates investment risk and improves ROI for new business solutions*
- *Focuses IT resources on business value versus ongoing operations*
- *Frees up capital for strategic business investment*
- *Releases IT staff from mundane or routine tasks*

BizCloud for Government: Deployed quickly and installed in your data center, with no capital investment required

Until now, to have the security and exclusivity of a private cloud, you needed to forgo the highly desirable elasticity and on-demand, pay-as-you-go economic model of the public cloud. Now, you can have all the commercial advantages of the public cloud while satisfying your need to mitigate risk and secure mission-and business-critical data and applications.

THE SOLUTION

CSC BizCloud™ for Government is a private cloud built by CSC to operate on-premises (your government data center) or at a CSC hosted data center ready for application workload deployment in just 10 weeks and billed as a service from a standard rate card. BizCloud for Government combines the privacy, security and control of a private cloud with the commercial model, elasticity and convenience of a public cloud. BizCloud for Government is designed to meet government security requirements including the Federal Information Security Management Act (FISMA). Now you can deliver Infrastructure as a Service (IaaS) to your agency without the capital investment or the long lead times typically associated with building a private cloud.

Innovative. We've taken our cumulative experience in standing up worldwide cloud data centers and captured it in BizCloud for Government. With BizCloud for Government, we combine a powerful, standardized cloud fabric, the security required by government standards, and our proven expertise in onboarding and managed services to deliver a ready-made private cloud that we bill as a service.

The standard CSC cloud fabric is the basis of BizCloud for Government. It includes leading virtualization software from VMware; unified networking, security and computing from Cisco; and storage, security and management technologies from EMC.

BizCloud for Government arrives with an integrated service catalog configured for your enterprise. Orchestration automates provisioning and chargeback with usage tracking and reporting on capacity and service level agreement (SLA) monitoring.

Capable. CSC's BizCloud for Government offers a consistent architecture, rate structure and service levels across all CSC IaaS cloud deployment models. This consistency ensures interoperability and simplifies management of a private cloud in either of the two delivery models: on your premises, or in one of the secure CSC-hosted data centers.

		BUILD YOUR OWN PRIVATE CLOUD	CSC BIZCLOUD FOR GOVERNMENT
REDUCED RISK	On-premises solution	✓	✓
	Managed risk and security	✓	✓
PRESERVED CAPITAL	Capital expense	✓	
	Operating expense		✓
INCREASED AGILITY AND FLEXIBILITY	Elasticity — dial resources up and down		✓
	Pay as you go with standard rate card		✓
	Chargeback capability		✓
	Fully managed orchestration capability	✓ $$$	✓
	Service catalog	✓ $$$	✓
	Self-service provisioning portal	✓ $$$	✓
STANDARDIZED GLOBAL DELIVERY	Standard operating environments		✓
	Monitoring and management (infrastructure & OS)		✓
	Single contact for support and maintenance		✓
		10 MONTHS $$$$$$	10 WEEKS $$

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CSC CLOUD SERVICES FOR GOVERNMENT AT A GLANCE

- *ACE Factory™ — Transform and cloud-enable your legacy and custom applications with a fast, reliable and predictable process*
- *BizCloud™ for Government™ — Private cloud where performance and security are paramount (onsite or CSC hosted)*
- *SAP IU — Fully managed cloud-enabled infrastructure tailored for SAP production, development and testing environments*
- *CloudMail — Scalable, reliable and secure next-generation enterprise messaging, delivering end users anytime, anywhere access*
- *CloudIAM™ — Extend your in-house identity and access management to your SaaS applications*

Elastic. With BizCloud for Government, you pay for what you use, when you use it, and you have the capacity to respond to seasonal and mission-related peaks in processing.

Secure. BizCloud for Government lets you enable the unique and customized security you need, as it can be installed behind your firewall in your data center, giving you all the physical and network security, availability, connectivity and control you're accustomed to. With BizCloud for Government, security controls are in place to meet the mandates of compliant workloads such as FISMA. This is enabled with a template system security plan (SSP) that allows the government agency to make a quick progression to certification and accreditation (C&A) given the specifics of the system purpose and mission payload.

Reliable. BizCloud for Government offers tiered service levels. You can align your support requirements for each type of workload to the service level offering availability from 99 percent to 99.95 percent. High-availability service levels can be designed to offer disaster recovery options with standard recovery point objectives (RPOs) from 1 hour to 24 hours and recovery time objectives (RTOs) from 4 hours to 48 hours to match the requirements of each workload.

Flexible. BizCloud for Government can be deployed in a data center of your choosing — one of your data centers, a colocation facility or a CSC Data Center designed to achieve the environmental controls necessary for the FISMA C&A process. From order to production, BizCloud for Government is ready for workload and application deployment in 10 weeks. We provide the knowledge transfer necessary for you to run and manage your private cloud, or, if the convenience of a managed cloud is required, CSC can manage your cloud for you.

WHAT'S INCLUDED

Trust, transparency and SLAs are all standard in BizCloud for Government

Best performing cloud fabric, Vblock™ hardware and hypervisor technology

Service catalog with easy provisioning using either a pre-populated library of software templates or client-developed templates

FISMA Moderate level design-ready with an SSP to achieve C&A to the target mission payload

Billing and chargeback, usage tracking and reporting on capacity and SLA monitoring

Optional Support Features

Network and managed security management services including antivirus, vulnerability scanning and host-based intrusion prevention and detection systems

Endpoint management including patch management and distribution, VM monitoring and notification, load balancing and server farms/clusters

Disaster recovery including platform replication and failover to remote sites

Optional Onboarding Services

CSC offers additional services for BizCloud for Government: workload planning, service catalog refinement and workflow development for chargeback and billing to internal clients, portal configuration and branding.

CSC — COMMITTED TO YOUR SUCCESS

With more than 50 years of system integration experience, we understand the enterprise. Customer-centric and platform independent, we help you select the best technology. Security is an integral component of all our offerings, processes and systems. Our high level of support helps you minimize risks.

FIND OUT MORE
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