BIZCLOUD™

A VMware vCloud™ Datacenter Service

Secure, private cloud delivered in 10 weeks with the agility of a public cloud

- Billed as a service
- Multiple service-level tiers
- Self-service or managed service

Key Benefits

- Improves efficiency and cost effectiveness of IT delivery
- Mitigates risk and improves ROI for new business solutions
- Focuses IT resources on business value versus ongoing operations
- Frees up capital for strategic business investment

THE CHALLENGE

For some enterprises, the right cloud is a private cloud. However, private clouds offer limited economic advantages and often pose more questions than answers. 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 advantages of the public infrastructure while satisfying your need to mitigate risk and secure mission- and business-critical data and applications.

THE SOLUTION

CSC BizCloud™ is a private, on-premises cloud built by CSC, ready for workload deployment in just 10 weeks and billed as a service from a standard rate card. BizCloud combines the privacy, security and control of a private cloud with the commercial model, elasticity and convenience of a public cloud. Now you can deliver Infrastructure as a Service (IaaS) to your business 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 commercial cloud data centers and captured it in BizCloud. With BizCloud, we combine a powerful, standardized cloud fabric, the security required for trust and transparency, 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. It includes leading virtualization software from VMware; unified networking, security and computing from Cisco; and storage, security and management technologies from EMC.

	BUILD YOUR OWN PRIVATE CLOUD	CSC BIZCLOUD
On premises	■	■
Managed risk and security	■	■
Capital expense	■	
Operating expense		■
Elasticity — dial resources up and down		■
Pay as you go with standard rate card		■
Chargeback capability		■
Service catalog	□	■
Fully managed orchestration capability		■
Self-service provisioning portal	□	■
Remote monitoring and management of infrastructure		■
Remote monitoring and management of OS and application stack		■
	10 MONTHS+ $$$$$$	**10 WEEKS $$**

BizCloud — fast deployment, built and installed in your data center, no capital investment

BizCloud arrives pre-integrated with a service catalog and rate card uniquely configured for your enterprise. Orchestration automates provisioning and chargeback with usage tracking and reporting on capacity and service level agreement (SLA) monitoring.

Capable. CSC CloudCompute, the core of BizCloud, is consistent across all CSC clouds: the multitenant, public cloud, as well as the off-premises private clouds in CSC Trusted Cloud data centers worldwide. Using the same cloud fabric, architecture, rate structure, service level and management options in all CSC cloud models provides multiple options for evolving your cloud strategy.

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

Secure. CSC CloudCompute, the IaaS layer of BizCloud, is protected by CSC's holistic defense-in-depth security framework, which delivers the logical security, access control and data integrity options needed to support mission-critical, customer-facing and back-office applications.

Reliable. BizCloud 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.

Flexible. BizCloud provides the knowledge transfer necessary for you to run and manage your private cloud from order to production in 10 weeks. If the convenience of a managed cloud is required, managed rates are available.

FIND OUT MORE
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WHAT'S INCLUDED
Trust, transparency and SLAs are all standard in BizCloud.

Best performing cloud fabric, Vblock hardware and hypervisor technology

Service Catalog with easy provisioning using either a prepopulated library of software templates or client-developed templates

Security with network intrusion prevention system (NIPS) monitoring and vShield virtual firewalls built in, plus CSC's defense-in-depth security framework

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

Optional Support Features

Disk or offsite backup options with your choice of retention policy

High-availability failover to a remote site

Subscription software services for the operating system, middleware and platform

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

Optional Onboarding Services
CSC offers additional services for BizCloud: 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.

CSC.COM | BUSINESS SOLUTIONS | TECHNOLOGY | OUTSOURCING

Infrastructure as a Service built to securely support production workloads

- Private or public clouds
- Multiple tiers of service
- Self-service or managed

Key Benefits

- Improves agility by scaling on demand and expanding and contracting resources as needed
- Mitigates risk and improves ROI for new business solutions
- Focuses IT resources on business value versus ongoing operations
- Frees up capital for strategic business investment

THE CHALLENGE

Today, businesses and government organizations are challenged with improving performance while budgets tighten. Global competition mandates innovation at accelerated cycle times. Pressures to cut capital costs, streamline operations and increase productivity continue.

IT historically has struggled to deliver at the clock speed required. Now, Infrastructure as a Service (IaaS) delivers compute, storage and network resources when and where they are needed, and scales up or down on demand to align resources with business requirements and reduce waste.
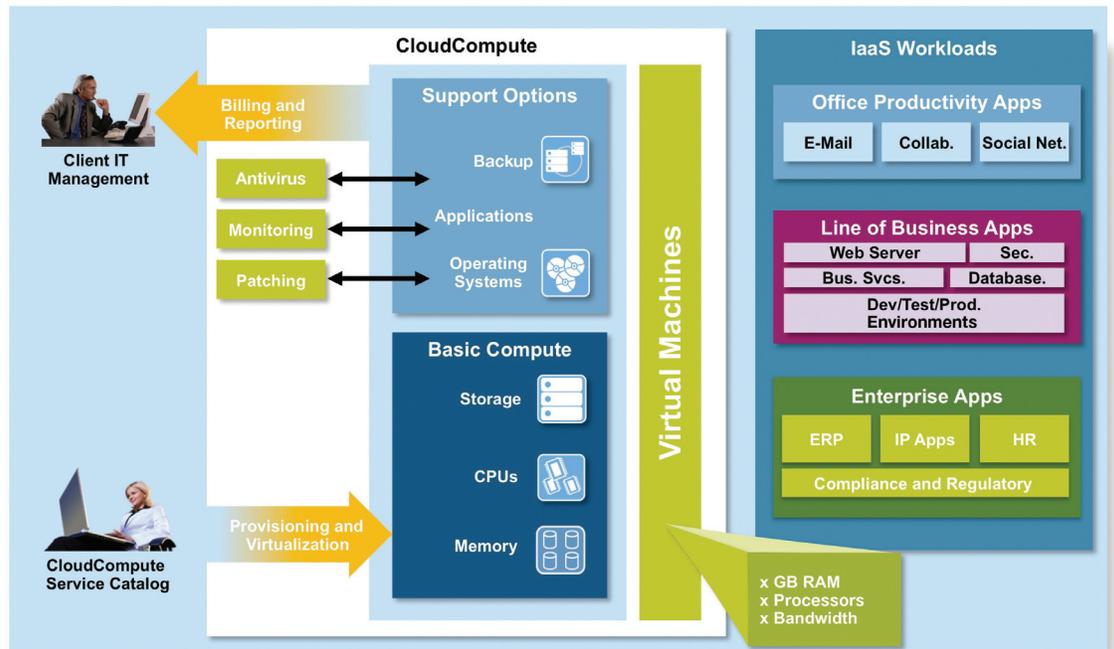
But how do I address the security, compliance and control requirements? What about availability, resiliency and service level agreements? Now business and government organizations can capture the advantages of IaaS with a secure service designed to support productions workloads — CSC CloudCompute.

THE SOLUTION

CSC CloudCompute is a pay-as-you-go service that delivers IT capacity with shared or dedicated resources from CSC cloud-enabled data centers or from a private cloud on your premises.

Capable. CloudCompute combines the powerful, fully integrated cloud fabric, Vblock, with CSC's proven expertise in managed services and cybersecurity. Vblock combines leading virtualization software from VMware; unified networking, security and computing from Cisco; and storage, security and management technologies from EMC.

CloudCompute — IaaS designed to support any application for any cloud deployment model

Using the same cloud fabric, architecture, rate structure, service level and management options in all CSC IaaS delivery provides multiple options for evolving your IT cloud strategy.

Secure. CSC off-premises public and private CloudCompute options are deployed from Tier III access-controlled, fault-tolerant SAS 70 Type II audited data centers. CSC CloudCompute is protected by CSC's holistic defense-in-depth security framework, which delivers the physical and logical security, access control and data integrity options needed to support mission-critical, customer-facing and back-office applications.

Reliable. CloudCompute is supported with four tiers of service: Bronze, Silver, Gold and Platinum, with guarantees of availability from 99 percent to 99.95 percent.

Flexible. With CSC CloudCompute, you can select from three management packages. Each package provides CSC management of the IaaS infrastructure.

WHAT'S INCLUDED
Best performing cloud fabric, Vblock hardware and hypervisor technology

Service Catalog with easy provisioning using either a prepopulated library of software templates or client-developed templates

Security with NIPS monitoring and vShield virtual firewalls built in, plus CSC's defense-in-depth security framework

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

Optional Support Features
Disk or offsite backup options with your choice of retention policy

High-availability failover to a remote site

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

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STANDARD	ENTERPRISE	ENTERPRISE PLUS
Fully managed IaaS	Fully managed IaaS	Fully managed IaaS
Client provides OS license	CSC provides OS license	CSC provides OS license
Client provides middleware and platform license	Client provides middleware and platform license	CSC provides middleware and platform license
Client manages OS and application stack	CSC manages OS and client manages application stack	CSC manages OS and application stack

Let the workloads be your guide in selecting the right package and tier of service to match your application requirements.