

Bluelock | VMware vCloud® Director Services Overview

SUMMARY

Access your enterprise caliber pool of virtual infrastructure resources in your Bluelock Virtual Datacenter. Distribute resources to departments and projects with ease using VMware vCloud® Director's self-service functionality. Built on VMware vSphere™, the best platform for cloud infrastructures, VMware vCloud® Director enables Bluelock clients to build secure clouds, transforming the way IT procures, delivers and manages infrastructure services.

KEY BENEFITS

Increase business agility by empowering users

Deploy pre-configured services or custom-built services with the click of a button to quickly deliver resources.

Maintain security and control over a multi-tenant environment

Maintain security and control with policy-based user controls and VMware vShield security technologies.

Increase efficiency of delivering resources

Deliver resources to internal organizations as Virtual Datacenters to increase consolidation and simplify management.

Plot your own path to the cloud

Leverage existing investments and open standards for interoperability and application portability between private and public clouds.

SELF-SERVICE

Self-Service Portal

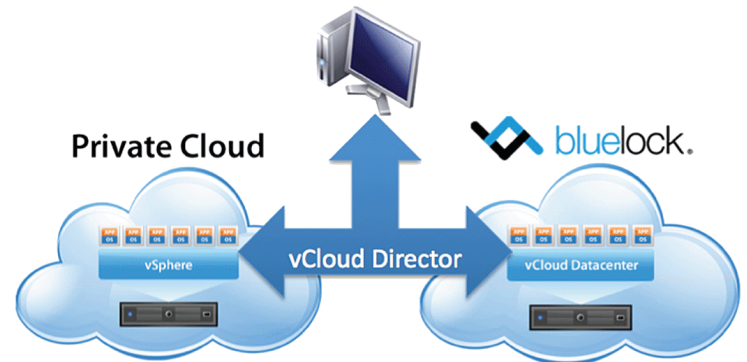
Clients have direct access to manage their Bluelock Virtual Datacenters and catalogs through a user-friendly web portal.

Infrastructure Service Catalog

The catalog feature empowers clients to deploy and consume pre-configured infrastructure and application services such as virtual appliances, virtual machines, OS images and other media with the click of a button. This enables IT to standardize offerings, simplifying troubleshooting, patching and change management.

Access to vCloud Director at Bluelock

VMware vCloud Director is installed in a high availability configuration. Access to the self-service URL is made available through redundant firewalls and F5 load balancers.



KEY FEATURES

Enterprise-ready Virtual Datacenters

Bluelock Virtual Datacenters are logical containers that include compute storage and networking capacity that enable complete abstraction between the consumption of infrastructure services and the underlying resources. Bluelock VDCs support a range of uses from test and development to enterprise production.

Support Multi-Tenant Environments

Administrators can group users into organizations that can represent a business unit, division or subsidiary company.

vShield Security Technologies

Integrated vShield technologies such as perimeter protection, network-level firewall, NAT and DHCP services offer virtualization-aware security, simplify application deployment and enforce boundaries required by compliance standards.

VMware vCloud API and Open Virtualization Format (OVF)

The vCloud API is an open, REST-based API that allows scripted access to consume cloud resources such as power operations, deployments, vApp upload/download, catalog management, cloud bursting and other operations.

For more information on how to get started with Bluelock Virtual Datacenters, visit www.bluelock.com or call 888.402.BLUE (888.402.2583).

