



# ENTERPRISE CLOUD INFRASTRUCTURE SERVICES

POWERED BY  
**CIRRACORE**

# Enterprise Cloud Infrastructure as a Service (IaaS) Solutions

## PRODUCTS

### Enterprise Cloud

High-availability (HA), Dedicated Resource Pools, Certified Secure, High Performance Cloud Infrastructure in an Enterprise Cloud powered by VMware vCloud Datacenter

- Serves both Enterprises and SMB customers
- Rapid Deployments
- Private Compute, RAM and Storage Resource Pools
- VPN and Advanced Security Options
- Carrier Neutral, Cross-connect to 180+ Providers
- Fully managed from the hypervisor down
- High Availability (HA), automatic failover
- Superfast 10Ge Network
- Extreme IOPs High-speed Storage Available
- 100% SLA
- Hosted in world-renowned Equinix International Business Exchange (IBX) facilities



### Cloud Connect / Hybrid Cloud

Remote Connect to Enterprise Cloud resources from any data center using VMware vCloud Datacenter

- Serves both Enterprises and SMB customers
- Requires VMware at Remote Location
- Provides Private Compute, RAM and Storage Resource Pools that appear as Local Resources
- VPN and Advanced Security Options
- Carrier Neutral, Cross-connect to 180+ Providers
- Fully managed from the hypervisor down
- High Availability (HA), automatic failover
- Superfast 10Ge Network
- Extreme IOPs High-speed Storage Available
- 100% SLA
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### Blended Cloud

Connects customer legacy gear to Enterprise or Private Cloud

- Serves typically Enterprise Customers
- Connects to Enterprise or Private Cloud solutions
- VPN and Advanced Security Options
- Carrier Neutral, Cross-connect to 180+ Providers
- Extreme IOPs High-speed Storage Available
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## Cloud Replication and Disaster Recovery

Cloud Replication and Disaster Recovery for VMware Virtualized Environments

- VMware to VMware Replication and DR to Cirracore Equinix Facilities
- ~5 minute RTO (\*Varies on Protected VMs and Data Change)
- < 1 Hour RPO (\*Varies Depending on Data Pipe size for Replication)
- Automated Testing Tool to Test Without Bringing Down Production Environment
- VPN and Advanced Security Options
- High Availability (HA), automatic failover
- Superfast 10Ge Network
- Extreme IOPs High-speed Storage Available
- 100% SLA
- Carrier Neutral, Cross-connect to 180+ Providers
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## Powerful and Intuitive Management Portal

Detailed visibility and management of your cloud infrastructure with secure full read/write access

Cirracore leverages VMware's vCloud Director for full infrastructure orchestration including:

- Add, remove, change and manage your virtual servers
- Manage public and private networks, load balancing and firewall
- Connect securely via VPN and two factor authentication
- Manage Cores, RAM, and Storage resources from a web-based interface
- Leverage linked clones and templating to dramatically expedite deployments



## Cloud Assessment Service

Know the resources needed ahead of time for a successful Cloud Migration

Cloud Assessment service via a ultra-small appliance that consumes less than 1% of current compute resources to provide a detailed report of current Compute, RAM, and Storage load as well as recommendations for suggested Cloud Resources.



# High Performance, Flexibility Scalability and Security



**INGENIUM**  
software



## Enterprise Cloud Infrastructure Services



**INGENIUM**  
software

4514 Chamblee Dunwoody Rd  
Suite 301  
Atlanta, GA 30338

770-936-0600  
[www.ingeniumsw.com](http://www.ingeniumsw.com)

**CIRRACORE**

180 Peachtree Street  
Sixth Floor - Equinix  
Atlanta, GA 30303

888-797-3831  
[www.cirracore.com](http://www.cirracore.com)