

Overview

Increasing IT operational efficiency is critical for business success in today's world. Adopting virtualized and cloud-based computing models can help increase flexibility, improve agility, enhance efficiency, support a mobile workforce and reduce costs. These changes can deliver notable benefits to the business but can also add IT complexity and introduce risk. IT groups need ways to speed the deployment of cloud computing environments and simplify IT management for evolving datacenters.



What is CY.CLOUD?

CY.CLOUD by Createitvity offers a broad portfolio of datacenter and cloud management solutions that can help you achieve your IT modernization objectives and meet business needs while simplifying IT management. Deliver robust services across any combination of cloud delivery models. Accelerate service delivery by supporting a full range of cloud platforms and automating key management tasks. In addition optimize IT by streamlining deployment, provisioning, scaling and ongoing administration for your physical, virtual and cloud environments.

CY.CLOUD Architecture

- **Network** – Multiple redundant paths to Tier 1 connected fiber loop providers ensure the fastest route between your clients and your applications
- **Software** – Microsoft Hyper-V 2012 R2, the fastest hypervisor today, makes the CY.CLOUD platform screaming fast
- **Compute** – Some of the fastest Enterprise grade CPUs, RAM and chipsets powered by INTEL, all upgraded on a short cycle to maintain our market-leading performance
- **Fabric** – Redundant InfiniBand fabric transports data within our internal network at 108Gbps
- **Storage** – All SSD (flash) Enterprise Grade COMPELLENT SAN means your applications will never be short of IOPS. No more spinning disks or storage bottlenecks

Key Features & Benefits

- ✓ On Demand Scalability
- ✓ 24/7/365 Monitoring & Management
- ✓ Rapid Response SLA
- ✓ Reporting & Inventory Management
- ✓ Connectivity Troubleshooting
- ✓ Administration & Security
- ✓ Virtualization Management