



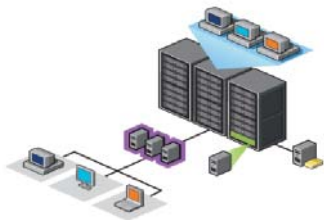
What is the CloudMatrix?

Modular server based computing blocks that contain all of your core data center hardware within a single enclosure including VMware virtualized, Intel Based QUADv servers with mass local storage converted to a Virtual SAN Appliance (VSA). Networking gear enabling virtual IO capabilities to allow unparallel provisioning, VM mobility and unlimited NIC's and HBA's be deployed to servers within the enclosure that can be moved on the fly with Xsigo's networking architecture. Chip PC Desktop Virtualization appliances enabling server based computing with in-session performance, high manageability, high security and very low power consumption.

MDS Micro's **CLOUDMATRIX** empowers companies with an Industry leading virtualized data center platform, with enterprise functionality features, centralized management and provisioned security. Join the Cloud.

Server-Based Computing made easy

Simple implementation. That was our goal when designing the most efficient way to approach server-based computing.



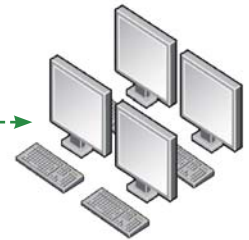
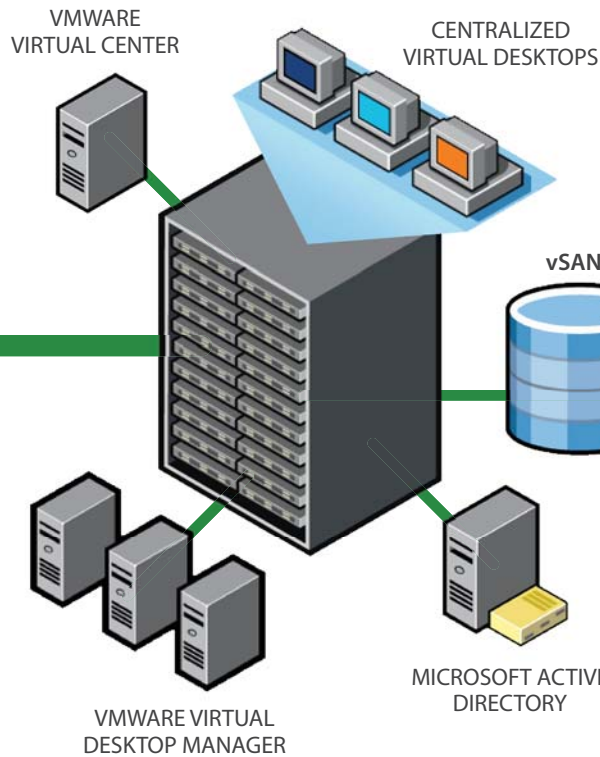
Scalable Architecture

Introducing the QUADv Mini-Blade. Four Hot Swappable Servers within a 2U Chassis with Redundant Power.





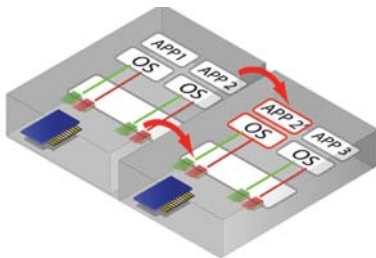
MDS Micro's QUADv Mini Blade's



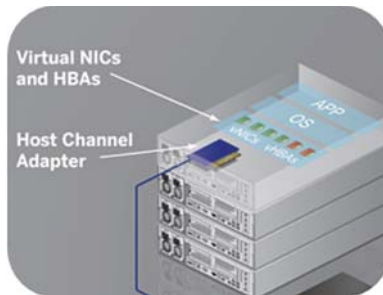
ChipPC Thin Client's

Making Server-Based Computing Easy...

Xsigo Architecture Simplified I/O Management

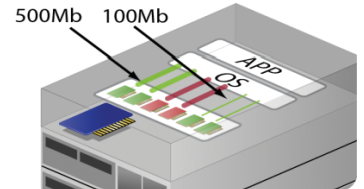


VM Mobility On The Fly



32 Redundant vNICs & vHBAs Each Server

QoS Parameters configurable by resource.



Guaranteed Quality of Service

Server & SAN Within One Scalable Enclosure

HARDWARE

- Disk Drive
- Network Ports
- Cache
- RAM
- Processor
- Storage Controller

MDS Micro's QUADv Mini Blade
4 Servers Within a 2U Chassis



vSAN Architecture

SOFTWARE

- Storage Clustering
- Network Raid
- Remote Copy
- Snapshots
- Thin Provisioning

ChipPC



World's Smallest
Green Computing
Thin Client