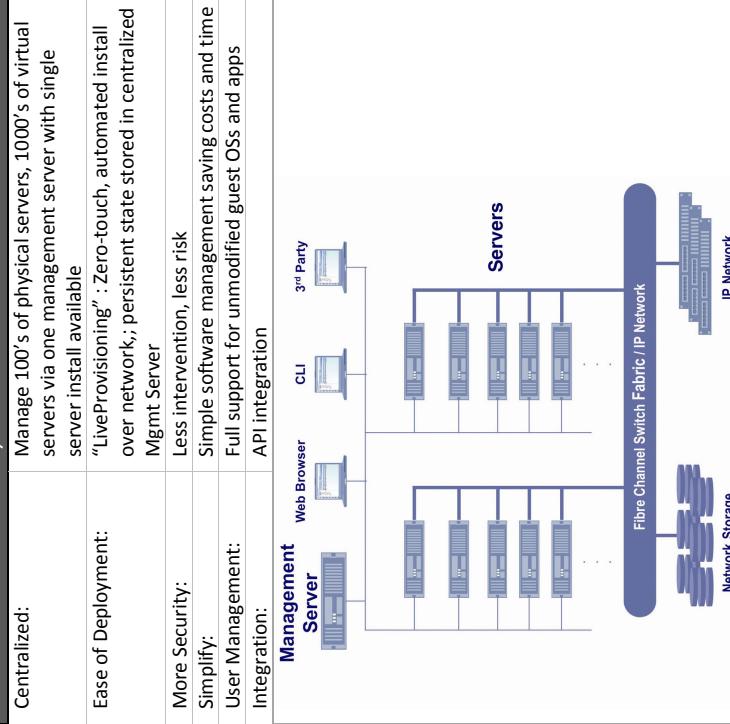


Virtual Iron

Top 5 Reasons to Buy Virtual Iron Over XenSource

1. DESIGNED FOR ENTERPRISE-CLASS WORKLOADS		
More Memory: Supports 64 Bit: Capacity Management	per Virtual Machine Operating Systems Workload Rebalancing	Types of Workloads: Citrix, 12EE Apps, SOA, Web Services, MS Exchange, .Net
Virtual Iron 4	XenEnterprise 4	
CPU's per Physical Server	32 CPUs	32 CPUs
Memory/VM Address space	32 GB	32 GB
Operating Systems	32/64 Bit RHEL, SLES & Windows	(Paravirtualized) & Windows
Storage	SAN, iSCSI, MSFT Virtual Hard Disk Support	SAN or Local (no mixed environments)
	Hard Disk Support	No support for unmodified Linux and ISV applications
Support	Full support for unmodified guest OSs and applications	

2. EASIER TO INSTALL, ADMINISTER & MAINTAIN



3. SUPERIOR ENTERPRISE-CLASS PLATFORM		
Virtual Iron 4	XenEnterprise 4	XenEnterprise 4
Unmodified Operating System Support	Run unmodified guests (Linux and Windows).	XenSource Linux guests are paravirtualized.
Unlimited workload migration	LiveMigration supports an unlimited number of workloads that can be migrated.	XenMotion requires complex proprietary clustered file system which limits # of migrations to 16
Commercially supported kernel and drivers	Integrated Novell SUSE Linux Enterprise Server kernel	Uses unsupported Linux distro.
Simplified Shared Storage Architecture	Eliminates need for a cluster file system thereby reducing complexity, management costs and Sys Admin expertise of Linux file systems .	XenEnterprise requires complex proprietary clustered file system and expertise to implement, learn and administer which drives up management costs.
Hetero Shared Storage Management	SAN, iSCSI,DAS, MSFT Virtual Hard Disk Support	No. To be included as an integrated component of a forthcoming point release of v4.
Resource Locking for safe multi-user access	Reserves resources so multiple users cannot configure same resource simultaneously	No.
Enterprise-level Infrastructure Management	Cross platform support	
	Multi-user support and LDAP integration key to VLE deployment	No.

4. INDUSTRY LEADING ENTERPRISE VIRTUALIZATION INFRASTRUCTURE MANAGEMENT

Key Features	Virtual Iron 4 Extended EE	XenEnterprise 4
Price	\$799/socket (North America pricing)	\$1,250/socket
Virtualization Stack	Advanced	Simple workloads
Integrated Virtualization Management	Virtualization Manager	Very limited
Commercially supported kernel & drivers	Novell SLES 10 kernel & drivers	Uses unsupported Linux distro.
Multi-processor Virtual Machines	Virtual SMP	Virtual SMP
Migration of Virtual Machines	LiveMigrate	XenMotion
Automated virtual data center load balancing	LiveCapacity	No
Recovery of Virtual Machines	LiveRecovery	No
Zero-downtime server maintenance	LiveMaintenance	No
Policy-based Automation	LiveCapacity, LiveMigrate, LiveMaintenance	No
P2V & V2V Conversion	LiveConvert	No
Automatic Deployment	LiveProvisioning	No - Individual Installs for each server
Performance Tracking & Report Generation	Extensive, Wizard-based	No

SUMMARY OF KEY DIFFERENTIATORS

- Advanced policy-driven management
- Competitive feature set/superior value
- Zero-touch, automated install over the network reduces management costs and time to provision
- Production-ready, commercially certified kernel and drivers
- Centralized configuration database
- Simplified shared storage architecture
- Supports Fibre Channel
 - No Linux programming skills required from Windows users
 - Supports an unlimited number of workload migrations.
 - Takes full advantage of new hardware-assist from Intel-VT and AMD-V