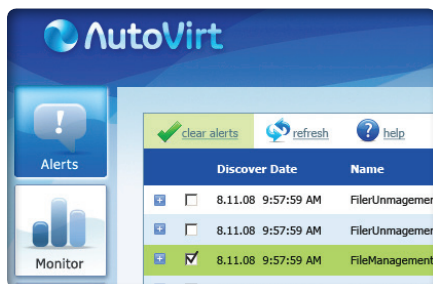


BUSINESS CASE: Server and Storage Consolidation

IT Environment

Five Point Capital is the nation's largest small-ticket leasing company. With nearly 100 employees and 7.5 TB of data, the business has 50 servers and 100 workstations. The company expects its data to grow at a rate of 20% annually.



IT Challenge

Five Point Capital needs to minimize IT overhead expenditures, reduce AC and power consumption, and consolidate its server rooms. Its biggest IT challenge is server and workstation sprawl – a number of abandoned workstations and stray servers store minimal useful data. Moreover, with California environmental guidelines encouraging it to reduce power and resource consumption, Five Point Capital wants to consolidate its 50 servers onto four ESXi servers – while maintaining end-user access to data, and preserving all data security attributes.

FIVE POINT CAPITAL



"I was extremely impressed with AutoClone's performance, so I was excited to try AutoMove. With AutoMove I can complete a virtual server migration for my company—consolidating 50 physical servers onto four ESXi servers — all with automated policies and without maintenance windows. This saves my company from purchasing additional hardware, and it saves me countless hours of manual data migration. AutoMove is a must-try—there is no product out there that comes close."

Mike Williams, Senior Network Engineer, Five Point Capital

SERVER CONSOLIDATION

Consolidate 7.5 TB of data from 50 physical servers to 4 ESXi servers

Without AutoMove

- Migration method**
manual
- Migration duration**
~10 weeks
- Migration cost**
~\$10,000 (400 hours x \$25/hour)
- Primary risks**
- Unscheduled downtime
 - Data loss due to server failure
 - Compromised data security attributes during and after migration

With AutoMove

- Migration method**
automated
- Migration duration**
20 hours
- AutoMove setup: 8 hours (includes installation and setting migration schedule)
- Risks avoided**
- Eliminates manual error – no need to redirect client shortcuts
 - Preserves all security aspects of the data during and after migration
 - Maintains client access to data throughout migration – no unscheduled downtime

Summary of AutoMove Value

Projected \$100,000 Cost Savings

Financial benefits

- \$50,000 saved – avoid purchasing additional storage
- \$40,000 saved – avoid hiring a system administrator to manage 50 physical servers
- \$10,000 saved – avoid performing the server consolidation manually

Environmental benefits

- Reduced power consumption needed to operate physical servers
- Reduced physical footprint
- Avoided unnecessary hardware purchases

AutoMove will also help Five Point Capital manage

- Disaster recovery
- Switching storage vendors
- Data migration/consolidation

ADDITIONAL BENEFITS

Intuitive user interface

Near real-time alerts and system monitoring

Automated, fast data migration (~.5 TB/hour)

Full client transparency – automatic client redirects to new data locations

Potential for per-watt refund from power utility

AutoMove is brought to you by AutoVirt, the world leader in Windows data migration software. AutoMove uses file virtualization to build a global namespace and automate data mobility tasks, reducing the expense and hassle of disaster recovery, backup, load balancing, and storage consolidation activities. AutoMove lets you move data fast, without disrupting end-user access, while ensuring preservation of all data security attributes during and after

