



Data Sheet

EVault System Restore

Key Benefits

- Dramatically reduced Recovery Time
- Easy and Efficient
- Flexible deployment
- Seamless integration with EVault backup solutions

Even in the best-protected environments, you may experience a catastrophic system failure. EVault System Restore reduces that to a minor inconvenience with state of the art bare metal recovery technology.

EVault System Restore is a software product used to quickly recover an unusable system after catastrophic failure. In just minutes, you initiate recovery of a system onto similar hardware, dissimilar hardware, or a virtual machine. It integrates seamlessly with EVault data protection solutions, and can restore both system and data in a single pass. You get a unified solution that eliminates the need for multiple backups and dramatically reduces downtime.

A Better Alternative to a Manual Restore Process

If a system fails, complete recovery can take hours, or even days. An IT administrator must go through the process of procuring and configuring new hardware, installing and updating the operating system, and recovering data so that operations can resume. This process requires accurate documentation of system parameters, and relies heavily on the skill level of the available IT personnel. EVault System Restore eliminates much of the legwork, and enables a quick and painless recovery.

Comparing Recovery Techniques

Recovery Steps	Manual Restore	EVault System Restore
Replace the failed hardware	✓	✓
Reinstall OS	✓	
Apply patches	✓	
Adjust hardware difference	✓	
Reinstall the drivers	✓	
Reinstall applications	✓	
Configure settings	✓	

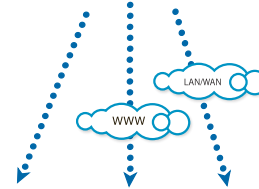
How it works

If you use EVault Software, EVault SaaS or EVault Real Time Protection to protect your data, you can now configure your backup jobs to include the operating system. In the event of a system failure, simply boot EVault System Restore from a CD, USB drive, or network, and a wizard will guide you through a fast and efficient recovery of both your operating system and your data. There's no need to reinstall the operating system, apply patches, reinstall drivers or applications, or configure a separate restore to recover your data.

- 1 Protect system with one of EVault's Data Protection Solutions



Protected Server



- 2 Set backup jobs to include System Volume



EVault Real Time Protection



EVault SaaS



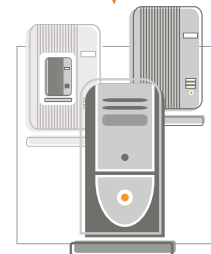
EVault Software



- 3 After system failure, use EVault System Restore to quickly and easily recover data and operating system in a single pass.



- 4 Restore to any hardware/virtual system.



Features and Benefits

INTEGRATED BACKUPS

Feature	Function
EVault Software /EVault SaaS Integration	EVault Software and EVault SaaS integrate data and system backup, which is then leveraged by the EVault System Restore process.
EVault Real Time Protection Integration	EVault Real Time Protection integrates continuous data and system backup, which is then leveraged by the EVault System Restore process.

OPTIMIZED RESTORES

Feature	Function
Single pass restore	Recover data, applications, operating system, and hardware configurations in one operation.
Simple, Guided Recovery	Wizard guides users through complete system and data restoration, and monitors progress along the way. Takes complexity out of disaster recovery.
Single volume restore	Flexibility to restore a single volume from a multi-volume backup if you suffer partial data loss.
Restore to dissimilar hardware	Recover system and data to any hardware, even if different from source.
Restore to virtual machines	Recover to a virtual machine, or convert physical servers to virtual machines.
Dynamic driver loading	Dynamically install drivers during the system restore process that might not be included on the boot media but are necessary for complete recovery.
Flexible partition restore	Restore a small volume to a larger partition and stretch the volume to use all available space.
Customizable recovery media	Create customizable recovery media by adding drivers to match your computing environment.
Choice of boot media	Boot from CD, USB, or PXE Server.
Choice of restore media	Restore from images stored on Vault, DAS, USB, SAN, NAS.
Rewind to any point in time	Select any point-in-time from which you want to restore.
Restore Test Run	Select this option to simulate the restore process.

SUPPORTED PLATFORMS

Windows	Window Server 2003 (x32, x64), Windows Server 2008 (x32,x64) Window Vista (x32,x64), Windows XP
Virtual Environments	Restore to VMWare or Hyper-V environments

For more information about i365 EVault Data Protection Solutions or to hear what our customers are saying, visit www.i365.com, or contact an EVault expert at 877-382-8581.

i365 EVault Data Protection offerings address the complexity of explosive data growth while solving regulatory compliance, disaster recovery, and protection for local and remote offices. Incorporating DeltaPro™, patented Quick File Scanning, and patent-pending Adaptive Compression technologies. i365 EVault Data Protection ensures efficient backup and recovery across a broad range of operating systems and applications. Multiple delivery options and price points enable tailored solutions for small, mid-size, and enterprise organizations.
