Rapid Recovery

ZeroIMPACT recovery — anything to anywhere

Optimize your users’ application experience — and simplify backup and recovery. You need to meet aggressive SLAs for multiple systems and applications — physical, virtual and cloud. When critical business systems fail, you don’t have time to cobble together multiple solutions or sort through complex options. You need a single, simple, flexible solution to protect everything, everywhere with zero impact on your users — and to make work easier for you in the process.

Rapid Recovery lets you protect anything, anywhere — systems, apps and data — whether it’s physical, virtual or in the cloud. Run without restore fast and easily. Monitor and manage your entire environment across multiple sites from one cloud-based management console. Quest® Rapid Recovery provides you with one reliable, admin-friendly solution that can be deployed as software or in a scalable appliance form factor — with all capabilities included.

Using Rapid Recovery, you can:

- Recover whole systems, your apps and their data — even terabytes of data — in less than 15 minutes.
- Ensure zero impact on your users by presenting them with the data they request instantly, during restores, as if the outage never happened.
- Ensure system, application and data availability everywhere: physical, virtual and cloud.
- Protect growing virtual environments automatically.
- Connect to all the leading public clouds simply and easily.
- Match data protection to your needs, using agent-based and agentless backup — all in one solution.
- Protect growing virtual environments automatically.
- Connect to all the leading public clouds simply and easily.
- Lower costs — all capabilities are included in one solution.
- Manage and configure your data protection in just a few clicks — simplified processes and one friendly, comprehensive management interface.

**Point and click restores? C’mon, man, it doesn’t get any better than that!”**

Charles Turcich, System Administrator, Catasys, Inc.

Source: TechValidate

**BENEFITS:**

- Protect anything, anywhere — systems, apps, data — whether it’s physical, virtual or in the cloud.
- Merge backups across multiple sites from one cloud-based console.
- Run without restore, with zero impact on your users.
- Recover in <15 minutes — fast and easy.
- Protect growing virtual environments automatically.
- Reduce storage requirements and costs.

The dashboard gives insights into your data protection. It’s drag-and-drop customizable, with clickable links to action items.
### FEATURES

- **Cloud Archive** — Archive your static data to Microsoft Azure, Amazon S3 and Glacier, Rackspace, Google or any OpenStack provider. Expand your recovery options by directly mounting archives for simple bare-metal restore and file-level restore.

- **Rapid Snap for Applications** — Use incremental forever snapshots to capture an entire application and its relevant state, up to every five minutes, for complete application and system recovery with near-zero RTOs and aggressive RPOs. Benefit from application-consistent protection for Microsoft Exchange, SQL and Oracle 12c.

- **Rapid Snap for Virtual** — Achieve easy, scalable protection for your growing virtual environment by protecting VMware and Hyper-V VMs without disrupting applications and users. Enjoy agentless protection for Microsoft Exchange and SQL running in a VM.

- **Live Recovery** — Restore operations near-instantly with an RTO of minutes.

- **Verified Recovery** — Perform automated recovery testing and verification of backups to ensure that the file systems, Microsoft Exchange and SQL Server instances you back up will be recovered.

- **Universal Recovery** — Restore at any level, from a single file, message or data object to a complete physical or virtual machine, even to dissimilar hardware.

- **Virtual Standby** — Continually send updates to a virtual machine that can be activated in the event there’s an issue with the primary machine.

- **Easy DRaaS in Azure** — New! Create virtual standby machines in your Azure account in just a few clicks for easy and reliable disaster recovery as a service.

- **Replication** — Easy, configurable replication of your backups to one or more target Rapid Recovery Cores anywhere — on premises, remote, or in public or private clouds.

- **Compression and deduplication** — Get up to a 90 percent reduction in required storage capacity compared with the size of the protected data, using integrated inline fixed block deduplication and built-in optimized compression.

- **File Search-and-Restore Wizard** — Search the recovery points of a protected machine, and find and restore individual files to your Rapid Recovery core directly from the search results.

- **Changed-block tracking** — Track changes at the block level, backing up only the data that has changed, to ensure optimal performance.

- **Quest QorePortal** — Access centralized management, reporting and dashboards for multiple Rapid Recovery cores and sites. Administer your backups from anywhere, anytime, with the Quest hosted management console.

- **FIPS certification** — Meet governmental data security requirements; the Rapid Recovery Crypto Module certification is 140-2 Level 1.

- **Synthetic incremental backup** — Optimize backups to take less space in repositories compared to full base images. You can configure synthetic incremental backups to automatically occur when Rapid Recovery cannot find the changed blocks.

- **Native Azure Storage repository** — Azure-specific backup storage that is more cost-efficient than running DVM repositories in the cloud.

- **All-inclusive software** — Lower your costs with no extra charges for replication, Virtual Standby and all the other advanced capabilities.

- **VM-only licensing** — Low-cost tiered licensing for on-premises and cloud Virtual environments.

- **Operating System Supports** — Now includes Windows Server 2012-2022, Windows 10-11, RHEL 6.4-8.6, CentOs 6.4-8.5, Oracle Linux 6.4-8.6, Debian 9-11, Ubuntu 16.04-22.10, SUSE Linux 12, 15, Alma Linux 8 3-8.6, Rocky Linux 8 3-9.

- **SAML Enabled** — Rapid Recovery Core now supports SAML-based user identity authentication enabling MFA with external identity providers OneLogin, Azure AD and Okta. Enhanced security ensures your assets are better protected at sign in.

### ABOUT QUEST

Quest creates software solutions that make the benefits of new technology real in an increasingly complex IT landscape. From database and systems management, to Active Directory and Office 365 management, and cyber security resilience, Quest helps customers solve their next IT challenge now. Quest Software. Where next meets now.