Quorum onQore

Quorum provides data protection to help small and medium sized businesses to protect their mission-critical data with an all-in-one, easy-to-use, 1-click backup, and instant recovery solution. onQore automatically maintains up-to-date, ready to-run virtual machine clones of your physical and virtual servers stored on a dedicated appliance, transparently taking over for failed servers within minutes.

Discover the onQore Difference

- one-click recovery to any point in time
- automated recovery testing
- replaces the onQubeRack

onQore provides Backup, Recovery and Continuity

onQore integrates the sophisticated technologies used by large enterprises into a simple, turnkey appliance. With the onQore physical appliance, users are reconnected to applications and data in minutes rather than days or weeks.

You can deploy onQore in hours, not the months required for a traditional solution. That is because it comes prebuilt and configured for your environment. Just place it along side your servers, connect it to your network and start enrolling servers to protect them.

Configurable to meet the needs of your business

onQore ships as a preconfigured appliance that installs in minutes to begin protecting your physical and virtual servers. onQore can be configured to manage and protect your environment in several different ways:

- For High Availability: onQore can run locally to provide high availability for physical & virtual servers and data. In the event of a failure, 1 click in the onQore management console starts a virtual clone that takes over the production workload, providing failover capability to ensure your users and applications keep running.
- For Disaster Recovery: A local onQore instance configured for HA can dedupe, compress, and encrypt data before sending to a second onQ configured for DR at a remote site. In the event the local site goes down, the same 1-click in the management console will start the remote virtual server, providing seamless failover.
- An optional, DRaaS (Disaster Recovery as a Service) can be added to onQore. For DRaaS, the local HA onQore dedupes, compresses and encrypts updates which is sends to the Quorum private cloud (US and UK only). The Quorum cloud satisfies HIPAA, PCI and SOC2 compliance and provides an offsite, remote DR capability for those customers who don't have their own secure remote facility.

About Quorum: Quorum provides Data Protection solutions helping businesses worldwide to protect their mission-critical data with an all-in-one, easy-to-use, 1-click backup and instant recovery solution. Our onQ product provides backup, recovery and storage replication of your mission-critical data after any storage, system or site failure. Regardless of which deployment environment is selected for your business, Quorum protects mission-critical data under any circumstance and threat. Quorum is modern-day data protection for your business, serving customers worldwide, with offices in the US, UK and business affiliates with offices in South Korea and the UAE. To learn more, visit us at www.quorum.com.

Quorum®
1-Click Instant Recovery

OnQore can protect a variety of business critical applications, running on physical or virtual servers. In addition, OnQore supports all major hypervisors (VMWare, HyperV, XenServer, KVM & Parallels) and virtual machines hosting these apps. On these host operating systems, any application that is VSS compliant (for windows) or that supports pre/post scripts to quiesce data is supported. Here are a few of the more popular applications protected by onQore.

- Active Directory
- Exchange
- Microsoft SQL
- Oracle 10g and 11G (depending on OS can use VSS or pre/post)
- DB2 (via pre/post)
- MySQL (via pre/post)

> Entisys has chosen Quorum as a core strategic partner in our go-to-market consulting and product delivery strategy. Entisys has already deployed these devices at customer sites and demonstrated successful results in Disaster Recovery situations. As a result, this technology and partnership are our standard for creating a managed disaster recovery solution for all Entisys customers.

Alex Roberts – Associate Director of Technology, *Campbell Hall*

Optimized to provided unified recovery

All of our physical appliance configurations are developed and tested to ensure that our hardware delivers the utmost performance. Each appliance model is chosen to provide each customer with their exact requested performance they want. Quorum does not under-scope to cut costs or over-scope to gouge customers.

Model	onQore-208-12-10C	onQore-208-28-10C	onQore-208-45-10C
Protected Machines	20	20	20
Instantly Recoverable Machines	12	12	12
CPU Cores	4th Gen Intel Xeon scalable 8C	4th Gen Intel Xeon scalable 8C	4th Gen Intel Xeon scalable 8C
Memory	128/256 GB	128/256 GB	128/256 GB
Usable Storage	Up to 12 TB	Up to 28 TB	Up to 45 TB
Network	2x1 GB ports or 2x10 GB (copper) ports	2x1 GB ports or 2x10 GB (copper) ports	2x1 GB ports or 2x10 GB (copper) ports
Size	1U Appliance	1U Appliance	1U Appliance
IOPs	30K	30K	30K
Expandable	No	No	No

Quorum®
1-Click Instant Recovery