



SOLUTIONS OVERVIEW

Quorum offers a range of onQ solutions to ensure your business is protected from unforeseen disasters. Our high availability, ransomware/disaster recovery solutions will bring your business back up in minutes. The onQ offerings include onQ Local, onQ Remote, onQ Cloud, and onQ Direct to Cloud as well as combinations of the above to ensure you are fully protected with your primary back-up with redundancies to provide that added level of protection.

onQ Local (HA)

A single local appliance which protects a single server or multiple servers. For larger environments or geographically dispersed environments you can use multiple appliances. Our larger appliances can support roughly 300TB of data. These appliances can bring your environment up in minutes.

onQ Remote (DR)

A second appliance which holds a replica of the data from the onQ Local (HA). In the event of an outage, the DR can fully support your environment. This will typically be used if the Local (HA) is not available. Beyond supporting the environment, the HA and DR can work in a tandem configuration. In this configuration the HA is set as the primary for some servers replicating to the DR, and the DR acts as the HA to other servers replicating back to the HA. This provides a very affordable way to maximize protection for your environment.

onQ Direct to Cloud (D2C)

Includes a local small router placed at the site to establish a VPN directly to the cloud, allowing back-ups to go directly to the Quorum Cloud.

onQ Cloud (DRaaS)

Provides Disaster Recovery as a Service (DRaaS) with a Local appliance (HA) replicating to the Quorum Cloud. This includes up to three dedicated IP addresses in the event of a disaster.

onQ Cloud to Cloud (C2C)

This option is for users looking to protect data from their SaaS services like Office 365, Google G-Suite, Salesforce, and Dropbox. Features include unlimited retention, fully indexed and searchable data, and compliance with ISO27001, HIPAA, PCI, GDPR, and Cloud Security Alliance standards.

About Quorum: Quorum provides disaster recovery and ransomware protection solutions that helps businesses worldwide to protect their mission-critical data with an all-in-one, easy-to-use, 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 your mission-critical data under any circumstance and threat. Quorum's modern data protection serves 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.



Protect Physical + Virtual Servers

All offerings can protect physical servers and virtual servers. For physical servers the onQ provides agent-based protection for **Windows, Redhat Linux, CentOS Linux, Oracle Enterprise Linux, and Ubuntu Linux**. Back-ups can be as frequent as every 15 minutes with 30 days of retention; longer using our Archive Vault. With Quorum you get unlimited testing at no additional cost. Testing includes the ability to bring up all servers for a full DR test without affecting production, as well as self-tests to ensure OS, networking, and onQ services are running.

Two Options for Virtual Servers

For virtual servers Quorum offers two options. For servers managed by VMware, Quorum offers our **VMware Integrated Protection (VIP)**. VIP is fully integrated into the native VMware components which allows for easy management using vCentral and other VMware tools. In this solution we use proxies to manage your VMs and save the back-ups as VDMK files to recover directly back to VMware. For virtual servers not using VMware, we provide agent-based back-ups discussed above.

Recovery Capabilities

Recovery capabilities include **File Level Recovery (FLR), Windows Share Recovery (WSR), and Bare Metal Recovery (BMR)**. The most important feature of onQ Recovery is that it allows the protected server to be booted from the onQ appliance. Recovery time is measured in minutes or the time it takes to boot the recovered server. For VIP all you need is access to a VMware host can be used to recover your environment. When it comes time to restore your production environment you simply move the data back to the server(s) using vMotion. This allows you to move the data back while continuing to operate your business; no additional downtime.

Security is Our Highest Priority

With all Quorum solutions, security measures such as **immutable back-ups, encryption at rest and in transit, multi-factor authentication, and a zero trust environment** are our highest priority. For customers using our private cloud each customer receives dedicated resources in the event of a disaster, with connectivity via open VPN or Cisco AnyConnect. Our multiple cloud locations are fully **PCI and HIPAA compliant** to ensure your most sensitive data is safe.

The Comprehensive Data Protection Solution

Quorum's onQ solutions provide comprehensive protection, recovery, and security for your IT infrastructure, ensuring business continuity in the face of ransomware, disasters, or data loss.