

# QoreStor/DR Appliance Conversion

## Description

The QoreStor/DR Appliance Conversion service is designed to assist current DR users in converting their appliance into a QoreStor server in order to leverage the latest in software defined secondary storage technology. The service focuses on ensuring QoreStor deployment into existing DR user environment is smooth and efficient with minimal downtime, while taking advantage of existing purpose-built hardware.

## Outcomes

Our QoreStor Subject Matter Experts (“SMEs”) execute time-tested methodology and utilize proprietary tools to convert your existing appliance into a QoreStor server to leverage latest technology without incurring additional cost of new hardware. Our services team will ensure your conversion is done correctly and your new QoreStor system continues to perform optimally.

## Benefits

- Repurpose existing hardware to reduce cost of implementing latest technology
- Ensure your QoreStor system performs at optimal
- Minimize downtime and secure production backup data during transition

## Approach and activities

The Conversion Service includes the following activities:

- **Discovery / Environment Specific Execution Plan**
  - Review current environment details: backup topology, storage footprint, appliance state
  - Validate the service prerequisites are fulfilled
  - Define conversion process, plan and timeline
  - Define data retention requirements
- **Appliance Conversion / QoreStor Deployment**
  - Prepare DR Appliance to host QoreStor and underlying operating system
  - Install/configure OS and networking to specifications define during planning stage
  - Configure/execute data migration to preserve existing data, where applicable (**NOTE:** In order to preserve data during conversion, a secondary DR or QoreStor instance must be present and operational during conversion process)
  - Complete backup software integration with QoreStor

## Prerequisites and assumptions

- DR Appliance should be in proper functioning state prior to conversion
- Only RDS, CIFS, NFS type containers qualify for data migration; OST is not supported at this time
- Customer will:
  - Provide remote access to DR Appliance via WebEx, and if required, a support tether
  - Ensure all networking related setup on the servers are completed prior to engagement
  - Ensure connectivity access (through firewall established between all agents if applicable)
  - Ensure an active user account is already established within the desired integration application (such as vCenter, Hyper-V, Active Directory, etc.)
  - Ensure other technical and business resources, as needed, will be able to participate throughout the engagement

## Additional notes

For more information, please contact your Account Manager.

SKU Part #	Description
QOA-OCA-PP	QORESTOR/DR APPLIANCE CONVERSION