

Datrium DRaaS with VMware Cloud on AWS

DATASHEET

Disaster Recovery as a Service

Datrium DRaaS with VMware Cloud on AWS (DRaaS) is a comprehensive Disaster Recovery (DR) and Cloud Backup service that dramatically reduces costs, keeps data safe and secure, and delivers enterprise-grade failover and failback.

Datrium DRaaS includes Cloud Backup, DR orchestration, and on-demand Software-Defined Data Center (SDDC) site(s) on VMware Cloud on AWS for failover and testing. These capabilities are all provided in one package, delivered as a comprehensive cloud service. Datrium provides fully integrated support and billing for all components, including VMware Cloud on AWS.

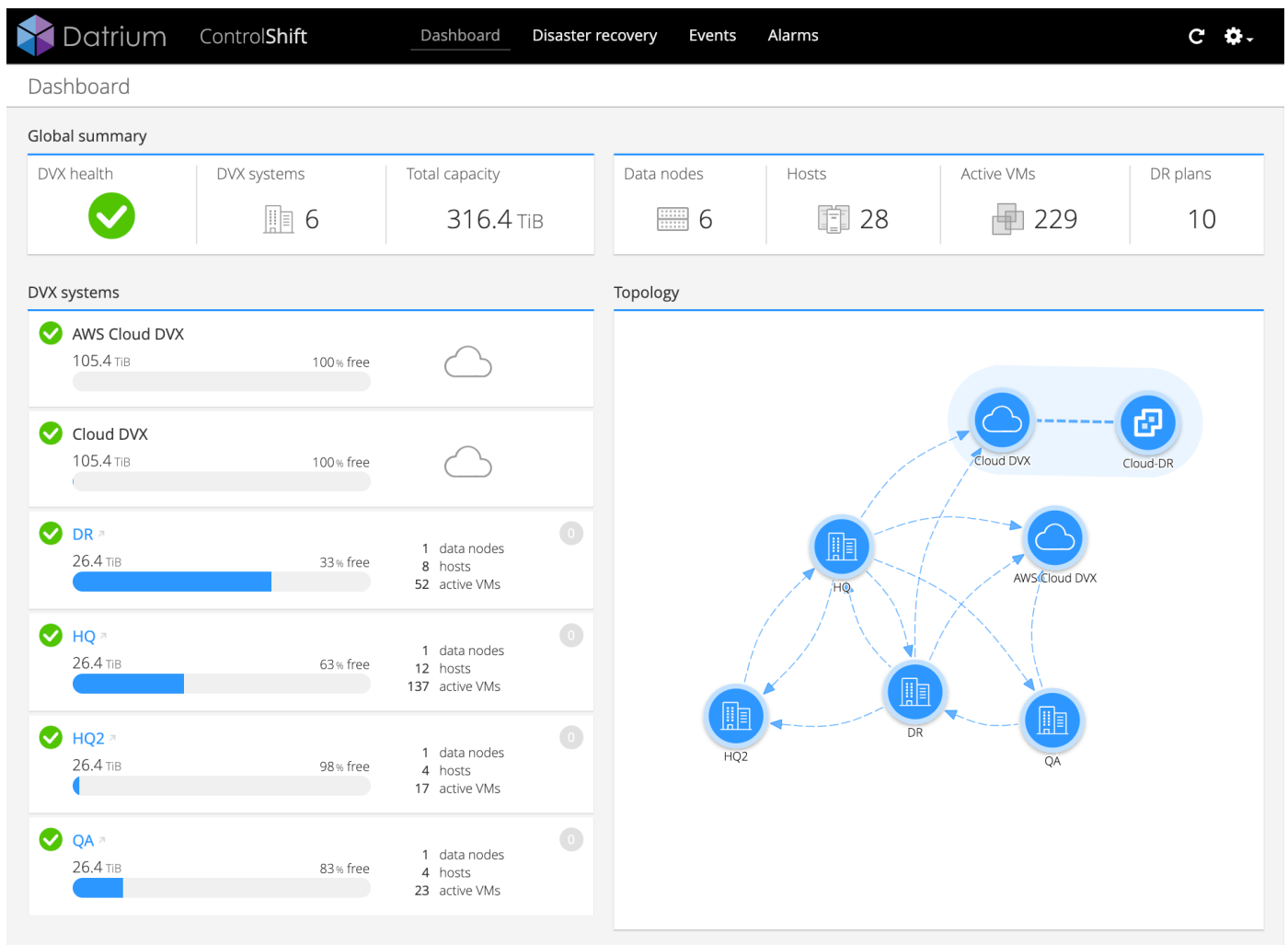


Figure 1: Disaster recovery plan showing an SDDC cloud failover target

Key Benefits

10x More Cost-Efficient Than a Second DR Site

- In steady-state, pay only for deduplicated backup storage on S3
- No ongoing cost for hot standby DR sites in the cloud or on premises
- Just-in-time SDDCs provisioned in the cloud for DR testing and failover

Operational Consistency and Simplicity

- Consistent vSphere experience on premises and on the cloud DR site
- Single pane of management for VMs, storage, backup, and DR orchestration
- SaaS-delivered: no install, no configuration, no admin

Failproof DR

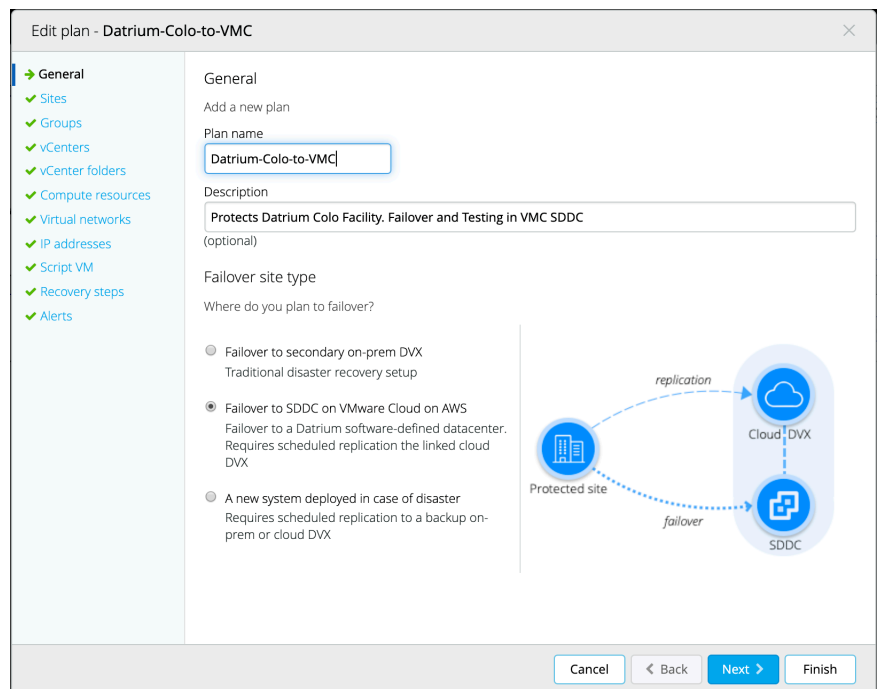
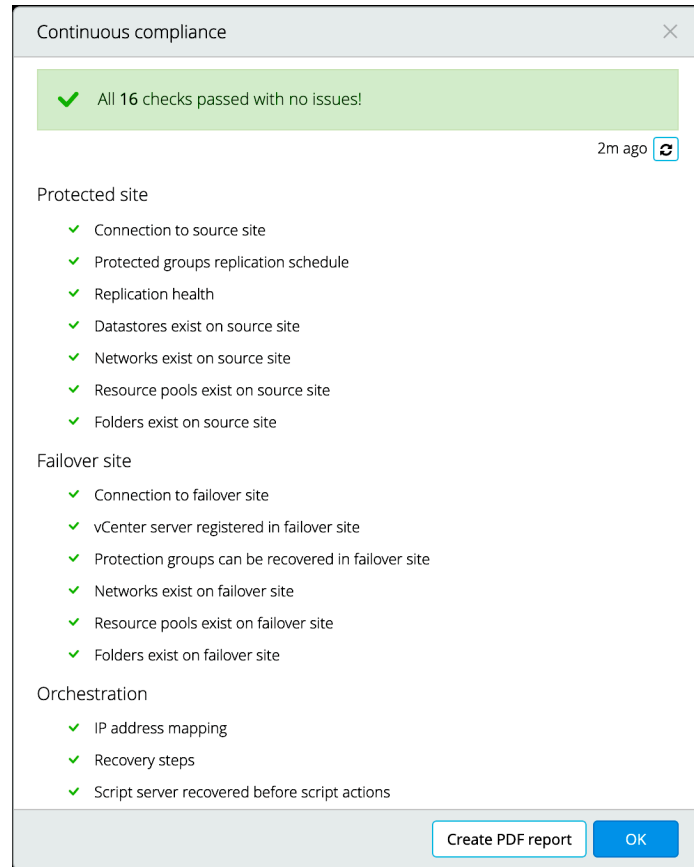
- Primary, backup, and DR in one system to avoid complex data conversions
- Automatic compliance checks to verify runbooks
- Built-in audit reports for tests and actual DR events
- Failover confidently from recent snapshots or older backups

Cost-Effective Failback

- Only data changed in the cloud is sent back to minimize egress charges
- Global deduplication of data to further reduce egress costs for failback
- Fully automated failback to minimize errors and wait time

End-to-End DRaaS from One Source

- DRaaS, billing, and support all from Datrium



Figures 2 and 3: Views from the ControlShift UI showing audit reports and DR plan that includes a VMware Cloud on AWS SDDC