

The diagram illustrates how a vSphere customer could benefit from the Rubrik solutions for Disaster Recovery and/or archival capabilities with vSphere on a remote owned, or VCPP Powered Service Provider DCs.

The upper half depicts two different approaches to Rubrik's integration with vCloud Director, and the Backup as a Service capabilities offered to customers by extending the portal with a native html5 plugin.

- 1 Rubrik delivers backup, instant recovery, archival, search, analytics, compliance, and copy data management in one secure fabric across data centers and clouds.
- 2 A single policy engine delivers automated, asynchronous, deduplicated replication to orchestrate data across data centers and public clouds.
- 3 Rubrik Edge, a virtual appliance, can be used at smaller, remote locations to backup locally, replicate to a central data center, and/or archive to the cloud (AWS S3 compatible targets).
- 4 For long-term retention, data can be automatically archived to the public cloud or on-prem storage.
- 5 Rubrik Polaris SaaS service provides a CPOM & data analytics on various Rubrik Stacks entitled on the platform and provide advanced insights on the Rubrik fleet.
- 6 The Rubrik Extension for vCloud Director empowers tenants with self-service protection and recovery through the vCloud Director user interface via a native HTML5 plugin. This provides the organization user with a single management interface.
- 7 Rubrik's pre-built REST API integration with vCloud Director natively integrates into the multi-tenant hierarchy. This allows a provider to create offerings tailored towards a tenant's needs. Assign policies aligned with consumer objectives to maintain a proper allocation of resources while ensuring secure isolation.
- 8 In DC "B" Rubrik Envoy acts as a trusted ambassador to protect and recover isolated tenant workloads and files. Provides the full BaaS capabilities by exposing the Rubrik UI in a multitenant fashion.
- 9 In DC "A" the alternative approach utilizes connectivity to a Shared Services Network. Tenant workloads are secured, and inter-tenant separation is created by leveraging the Distributed Firewall.

- R Rubrik Stack
- O Optional elements

