Discovery provider · VMware vSphere

Discover vCenter datacenters, clusters, hosts, VMs, networks, and datastores.

https://docs.qintoravacloud.com/integrations/discovery-provider/vmware/

Prerequisites

- Network path from a collector to vCenter
- Read-only vCenter service account
- Trusted TLS certificate or approved exception

Configuration steps

1. Select a collector with vCenter access
2. Provide SDK endpoint and service account
3. Choose datacenters and clusters
4. Test TLS and inventory permissions

Provider fields

Field	Type	Requirement and options
vCenter SDK URL `vcenterUrl`	url	Required
Collector / MID server `collector`	text	Required
vCenter service account `serviceAccount`	text	Required
Password secret alias `passwordSecretAlias`	text	Required
Datacenters `datacenters`	tag_list	Optional
Clusters `clusters`	tag_list	Optional
Validate TLS certificate `validateTls`	boolean	Optional

Field	Type	Requirement and options
Include powered-off VMs `includePoweredOff`	boolean	Optional

Verify and troubleshoot

Test with the narrowest supported non-production scope. Confirm that the connection test reaches the expected provider and that the preview or receipt matches the intended scope. Check identity, credential references, network access and provider permissions before retrying. Record the failure stage and redact sensitive payloads when escalating.