



RESTNSX CloudControl

Centralized management of VMware® based clouds



AT A GLANCE

CloudControl offers an unprecedented level of NSX multi-cloud management capabilities for your VMware clouds, including:

- ☑ Centralized NSX security management regardless of the location.
- ☑ Synchronization of security policies - on-premise to cloud; intra cloud and inter cloud.
- ☑ A single data repository for all your clouds and up to 365 days worth of configuration data.
- ☑ Global dashboards across all clouds for a single view into NSX inventory, trends and issues.
- ☑ Best in class operations features to simplify NSX management.
- ☑ Point and click deployments.
- ☑ 3rd Party firewall conversions.
- ☑ Granular Role Based Access Control (RBAC).
- ☑ Multi-Tenancy for delivering a private cloud to your users for self management
- ☑ Integration with tools such as VMware's Aria Operations for Networks (formerly vRNI) to quickly and easily build firewall policies.

ReSTNSX's CloudControl is a software as a product offering for NSX multi-cloud management. It allows customers, partners and providers to easily deploy, manage and consume NSX services across on-premise and VMware based clouds. Since CloudControl is self-hosted, organizations have the flexibility to deploy the solution on-premise or within a SDDC.

The CloudControl software was developed by former VMware NSX specialists and highly experienced software developers with a focus on the user experience. From automated tasks for easily deploying NSX configurations to integrated troubleshooting tools, CloudControl delivers on what consumers of NSX demand. With CloudControl, organizations can:

- Realize a true multi-cloud management platform for managing on-premise NSX-v, on-premise NSX-T, NSX running in VMware clouds such as VMware Cloud on AWS (VMCoAWS), Google (GCVE), Azure, Oracle and IBM. With a centralized architecture, CloudControl provides organizations visibility and management of all their clouds in single console and alleviating the need to log into separate cloud consoles.
- Enforce multi-cloud security policies from one location. CloudControl's Policy Engine is a flexible framework where organizations are able to define a customized synchronization policy for keeping all their NSX policies across clouds synchronized. From on-premise to cloud; intra-cloud between SDDCs or inter-cloud between cloud providers, CloudControl is a single point of control and enforcement.
- Adopt VMware clouds faster with best in class features. Ingest and convert legacy NSX-v; NSX-T and third party firewall configurations to a VMware cloud by point and click. CloudControl is the only solution that simplifies and accelerates VMware cloud adoption.

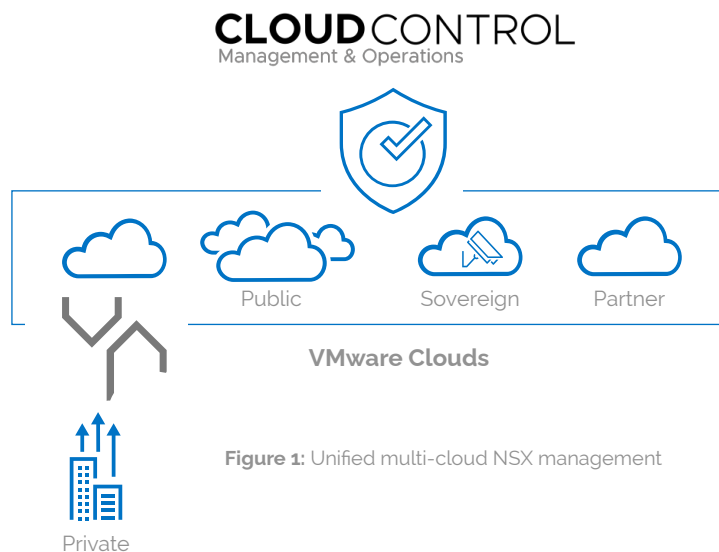


Figure 1: Unified multi-cloud NSX management