The APIs

Network Cloud blueprint family is an infrastructure framework. As explained in the architecture section, this blueprint uses Regional Controller to deploy the edge sites. Once an edge site is deployed with Tungsten Fabric as SDN controller, it offers the management of workloads that includes Virtual Machines as well Containers.

The Infrastructure Deployment APIs

The main user facing API of Network Cloud blueprint is called "user configuration" This YAML API is only available during the installation of an edge site.

Runtime APIs

The Network Cloud with Tungsten Fabric Architecture Document includes a list of components that are included as part of this framework. This framework does not offer any blueprint specific external APIs. Since it supports both OpenStack based as well Kubernetes based workloads, therefore, those APIs offered by OpenStack as well Kubernetes are supported by this blueprint.