

Cloud Agnostic Intent and Mappings

Refer workflow: [Edge Scoping MVP for Casablanca - ONAP Enhancements#ONAPEnhancements-Cloud-agnosticPlacement/Networking&HomingPolicies \(Phase1-CasablancaMVP,Phase2-StretchGoal\)](#)

Refer policy wiki: [OOF Cloud Agnostic Policies](#)

Policy	Attributes	Cloud Mapping
Infrastructure Resource Isolation for VNF	Guaranteed QoS	OpenStack: <ul style="list-style-type: none">Flavor extra-spec:<ul style="list-style-type: none">hw:cpu_policy=dedicatedhw:mem_page_size exists VMware VIO: <ul style="list-style-type: none">Flavor extra-spec:<ul style="list-style-type: none">quota:cpu_reservation_percent=100quota:memory_reservation_percent=100References: https://docs.openstack.org/horizon/latest/admin/manage-flavors.html, https://blogs.vmware.com/openstack/resources-guarantee-openstack-and-vmware-integrated-openstack/
Infrastructure Resource Isolation for VNF	Burstable QoS, Over subscription percentage	VMware VIO : <ul style="list-style-type: none">Flavor extra-spec:<ul style="list-style-type: none">quota:cpu_reservation_percentquota:memory_reservation_percentquota:cpu_limitquota:memory_limitLimit is set to a value which is over subscription percentage above reservation.References: https://docs.openstack.org/horizon/latest/admin/manage-flavors.html, https://blogs.vmware.com/openstack/resources-guarantee-openstack-and-vmware-integrated-openstack/
Infrastructure High Availability for VNF		Modify Heat template