

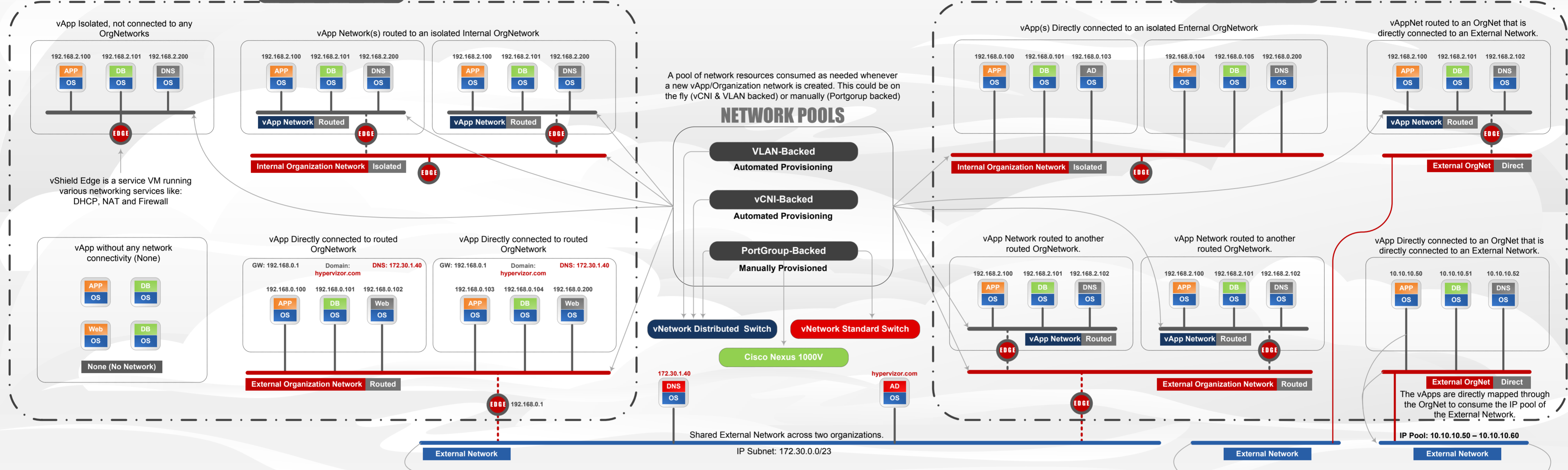
Active Diagram Layers

- IP Addresses
- vSwitches
- Descriptions
- External Clouds
- Net Pools
- vCD Screens

You can hide/show the diagram layers from the left panel in your PDF reader.

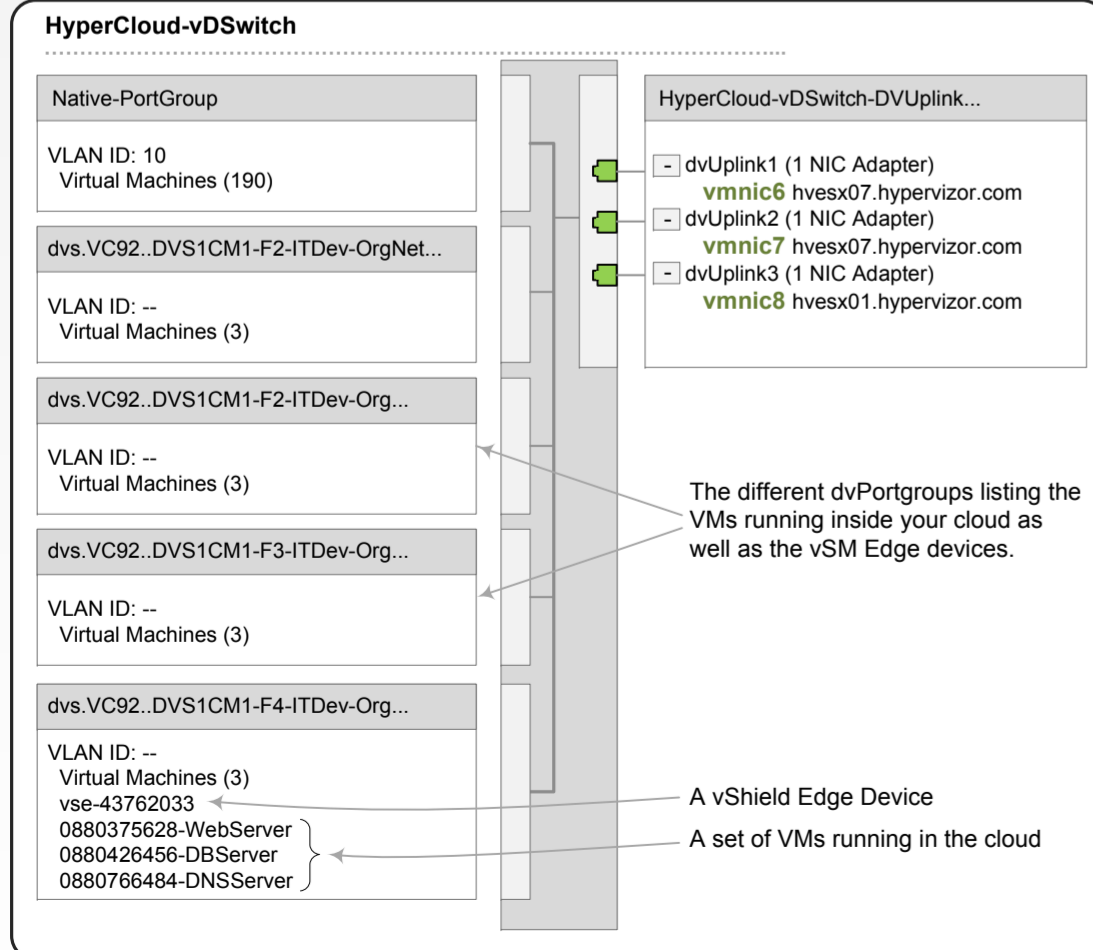
Organization 1

Organization 2



Could be one vNetwork Standard Switch or vNetwork Distributed Switch with different Portgroups segmented by VLANs. These PGs are manually created by the vSphere Admin.

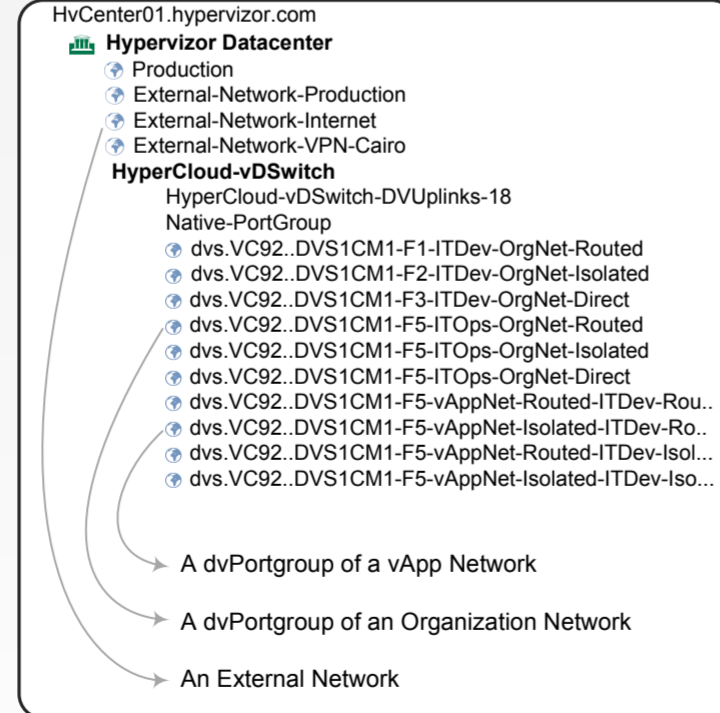
vNetwork Distributed Switch



The different dvPortgroups listing the VMs running inside your cloud as well as the vSM Edge devices.

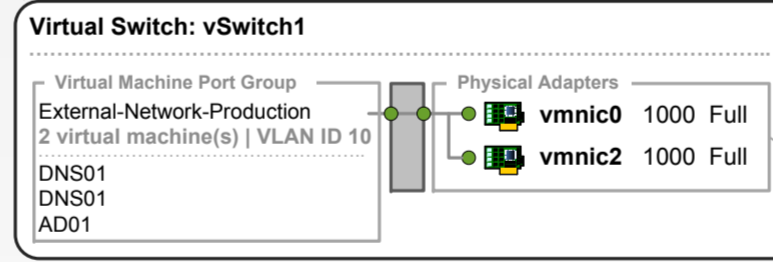
A vShield Edge Device
 A set of VMs running in the cloud

vCenter Networking View



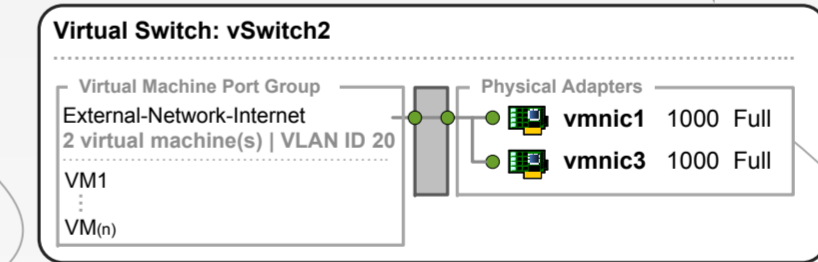
A dvPortgroup of a vApp Network
 A dvPortgroup of an Organization Network
 An External Network

vNetwork Standard Switch



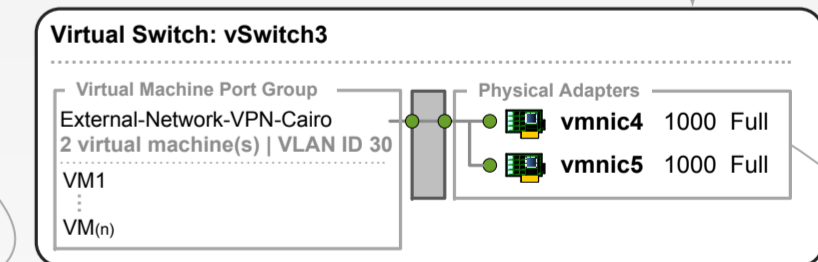
Production
 The main production network for the customer. Can be shared as need between different organizations/BUS.

vNetwork Standard Switch



INTERNET
 Internet Access for the vApps connected (Direct or Routed) to this External Network.

vNetwork Standard Switch



MPLS
 VPN Access to/from external network. Could be a remote office, a consulting company or a partner network.

vCloud Director Network Sections

Network Pools					External Networks					Organization Networks						
Name	Status	Type	Pool (Used/Total)	vDS	Name	Status	VLAN	Default Gateway	IP Pool (Used/Total)	vSphere Network	Name	Status	Default Gateway	Type	Connected To	Network Pool
HyperCloud-NetPool-PG	✓	Port Group	50%	--	External-Network-Production	✓	10	172.30.0.2	50%	External-Network-Production	OrgNet-ITDev-Direct	✓	172.30.0.2/23	Direct	External-Network-Production	--
HyperCloud-NetPool-vCNI	✓	Cloud Network Isolation	50%	HyperCloud-vDSwitch	External-Network-Internet	✓	20	212.77.192.1	50%	External-Network-Internet	OrgNet-ITDev-Isolated	✓	192.168.1.1/24	Internal	--	HyperCloud-NetPool-vCNI
HyperCloud-NetPool-VLAN	✓	Cloud Network Isolation	50%	HyperCloud-vDSwitch	External-Network-VPN-Cairo	✓	30	10.10.10.1	50%	External-Network-VPN-Cairo	OrgNet-ITDev-Routed	✓	192.168.0.1/24	Routed	External-Network-VPN-Cairo	HyperCloud-NetPool-vCNI