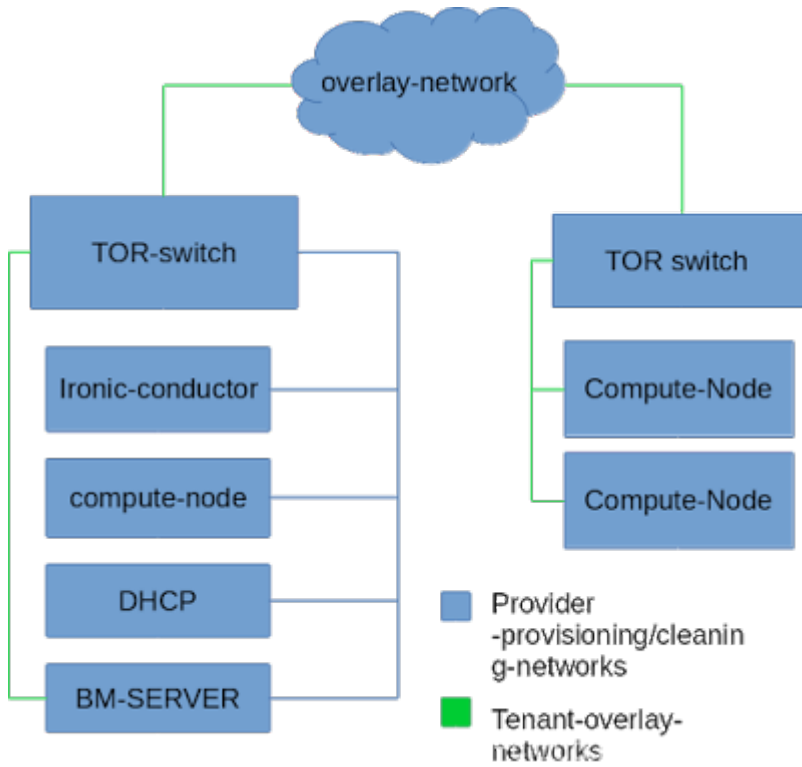


- Ironic Network Architecture** 3
- 3
- Flat*** 3
- VLAN*** 4
- 5

Ironic Network Architecture

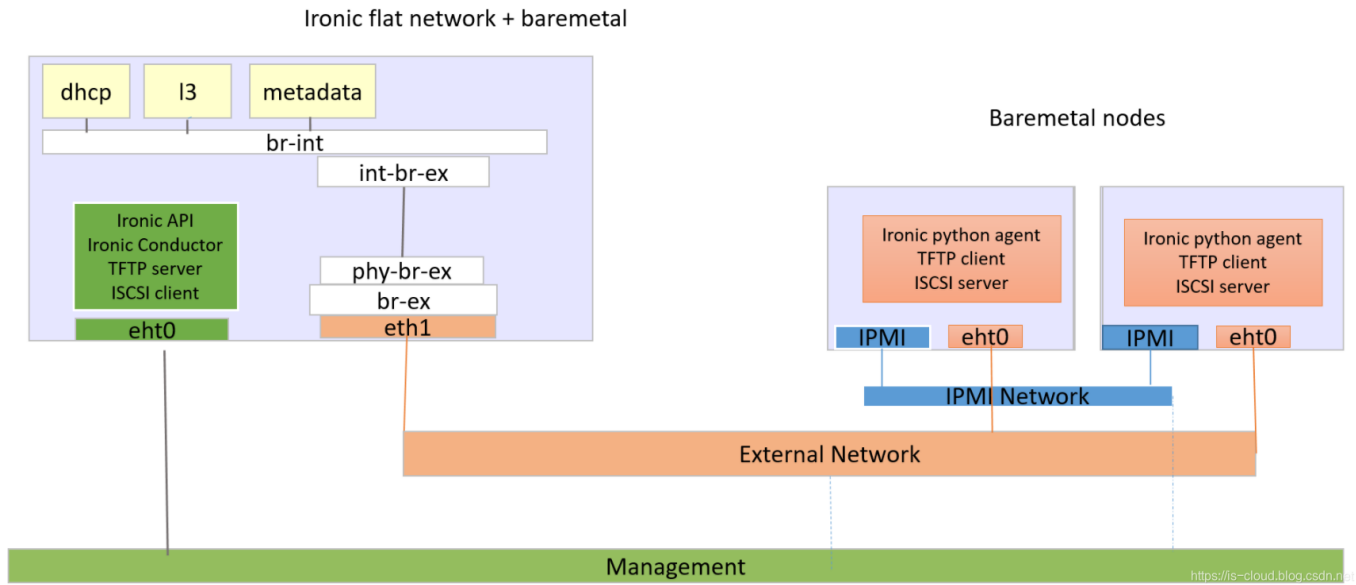
Neutron



- Provisioning Network
 - PXE
 - PXE Ironic Conductor가
 - Flat
 - Cleaning Network
 - IPMI
 - Tenant Network
 - Neutron (PXE L3) Provisioning Network 가
 - 가 Tenant
- , IPMI, DHCP, 가 , , Flat, VLAN, SDN , ,

Flat

Flat (, OpenStack)가 Flat()가 , Neutron Flat DHCP .



- IPMI OOB ipmitool
 - OpenStack MGMT TFTP
 - OpenStack MGMT TFTP
- OpenStack MGMT BM
- 2 : Ironic Conductor
- BM 2 : BM
- DHCP IP TFTP
- 2 : BM OpenStack MGMT
- , BM IPA Ironic Conductor

VLAN

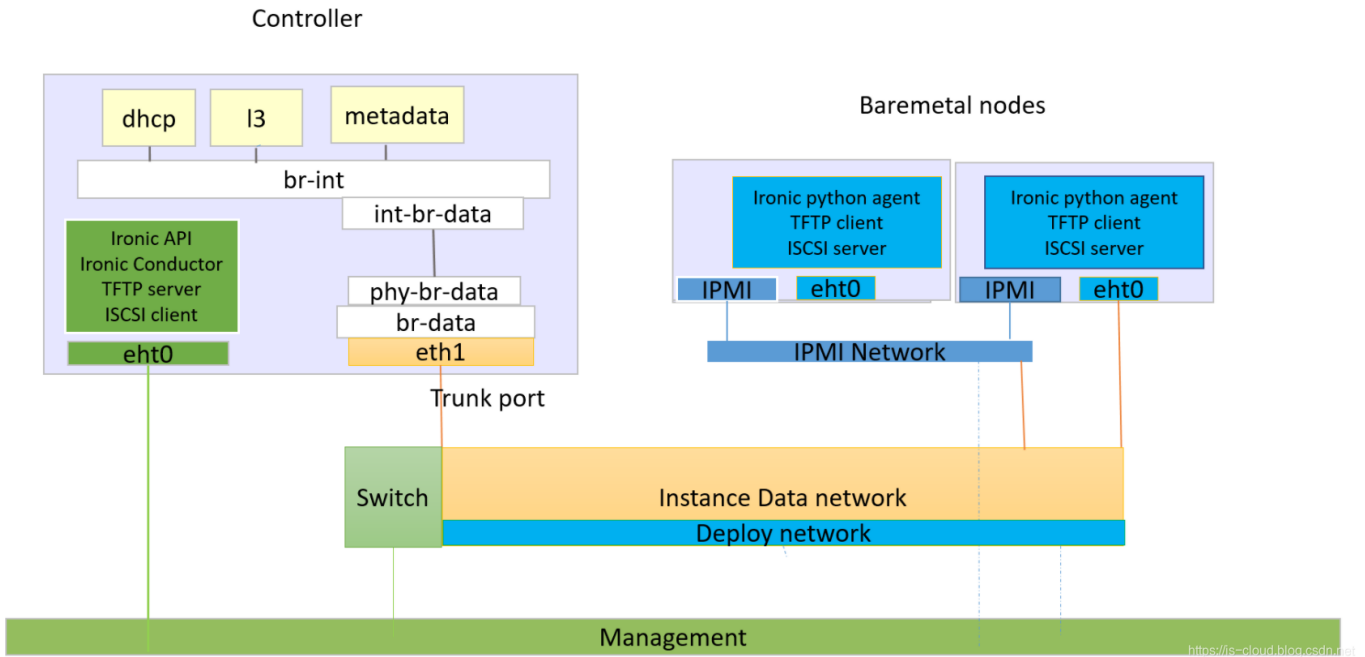
VLAN Neutron Networking Generic Switch

) , Neutron

BM VLAN

VLAN , BM

Ironic vlan network + baremetal



- Provisioning Network Tenant Network VLAN
- Provisioning Network, Tenant Network, BM 2
- , BM VLAN Provisioning Network : BM DHCP
- , BM VLAN Tenant Network : BM
- OpenStack MGMT Network IPMI OOB Network, Provisioning Network, IP
- **IPMI OOB Network** : Ironic Conductor가 ipmitool IPMI
- **Provisioning Network** : BM 가 TFTP ; BM
- **IP** : Neutron

• <https://www.cnblogs.com/jmilkfan-fanguiju/p/11825060.html>

: OpenStack , Flat
 Provisioning Network

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