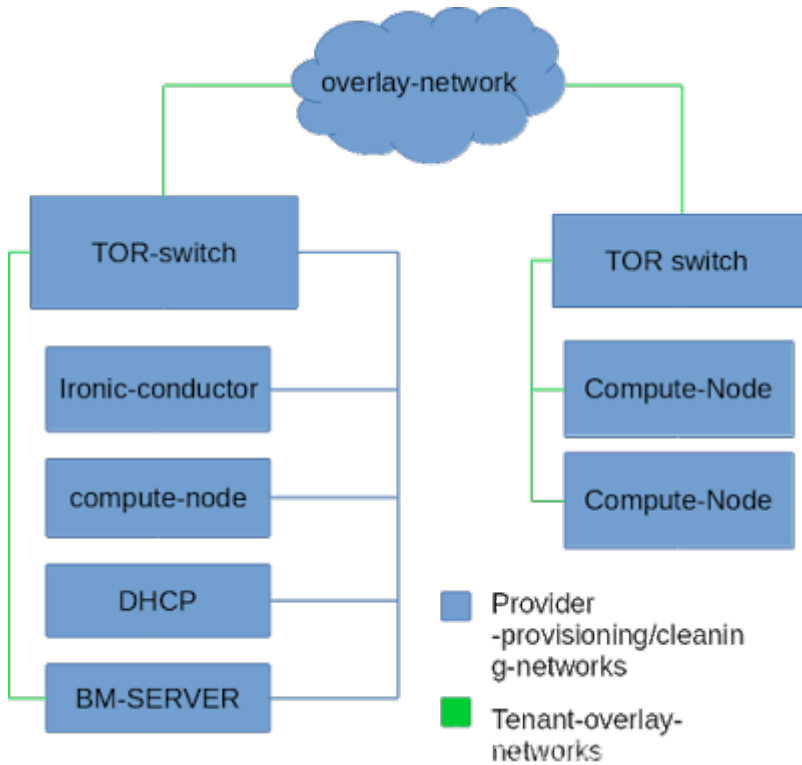


- Ironic Network Architecture** 3
- 3
- Flat** 3
- VLAN** 4
- 5

Ironic Network Architecture

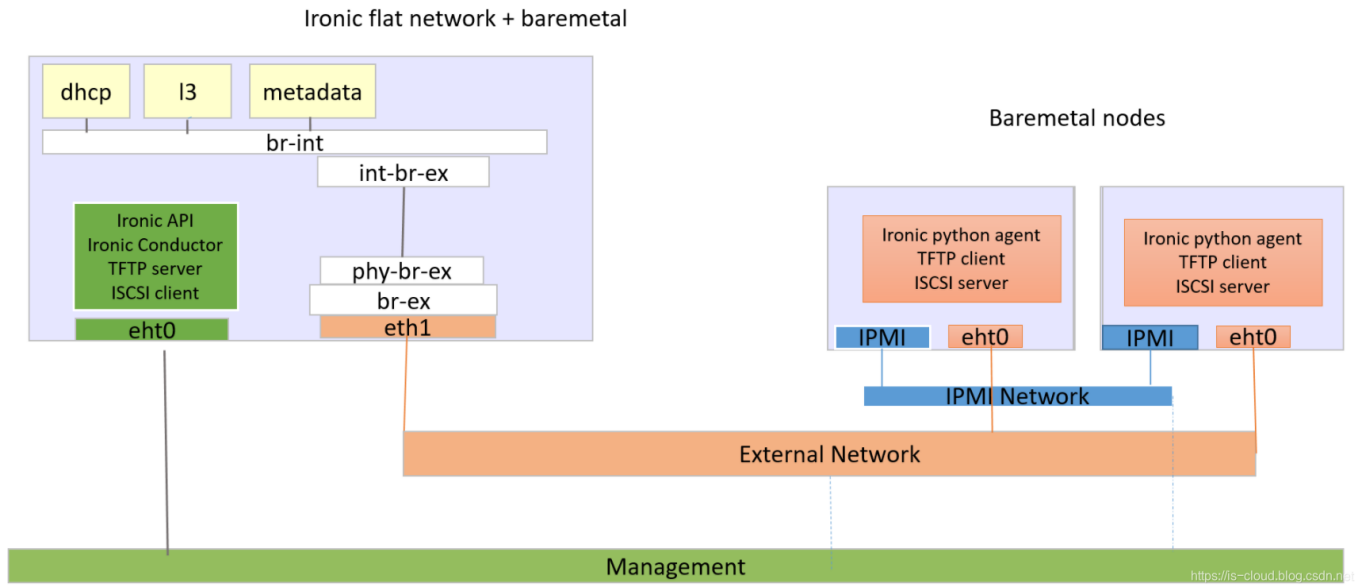
Neutron



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

Flat

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



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

VLAN

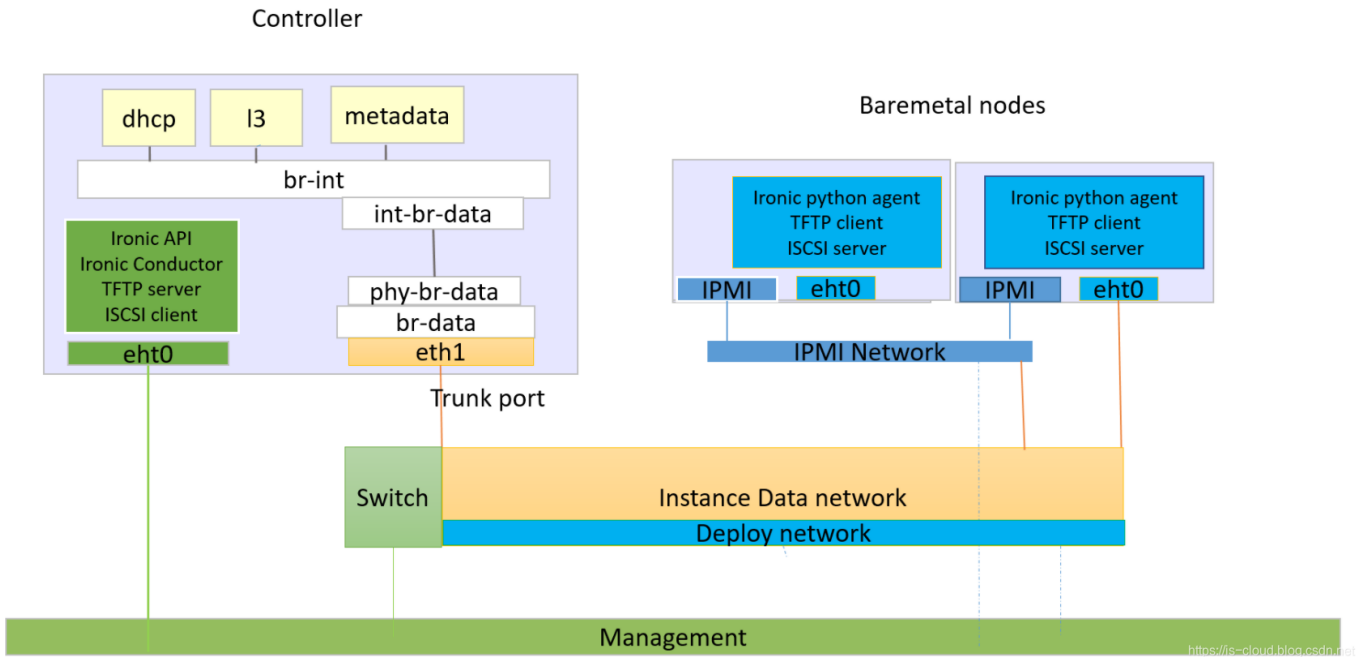
VLAN Neutron Networking Generic Switch

) , Neutron

, BM VLAN , BM

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** : Ironi Conductor가 ipmitool IPMI
- **Provisioning Network** : BM 가 TFTP ; BM
- IPA가 Ironi Conductor
- **IP** : Neutron

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

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