## Infrastructure

### qtip-virt-1
- **Purpose:** development
- **Installer:** apex
- **Deploy server:** 172.80.0.239

### zte-virtual5
- **Purpose:** OPNFV CI jobs
- **Installer:** apex
- **Deploy server:** 172.80.0.241

### zte-virtual6
- **Purpose:** OPNFV CI jobs
- **Installer:** MCP
- **Deploy server:** 172.50.0.250

## Pod list
- qtip-virt-1
- zte-virtual5
- zte-virtual6

## How to access

### Request for privilege
1. Submit your ssh and gpg public key and add qtip-reviewers for review, see example
2. Contact PTL to create credentials and authorize your access

### Visit Deploy Server
Each pod has one dedicated deploy server. It can be accessed via SSH following the steps below:
1. Connect to OpenVPN
2. ssh to deploy server

### Visit OpenStack
opnfv/releng provides a script `fetch_os_creds.sh` to fetch the openstack credentials.

If it does not work, follow the quick start guide for different installers below.

### Quick start for installers

**apex**

Apex is based on TripleO. It installs openstack (overcloud) over openstack (undercloud).

IP address and credentials for undercloud node and overcloud nodes is dynamic. You may use the following command to access the nodes:

```
sudo opnfv-util undercloud
sudo opnfv-util overcloud controller0
```

OpenStack credentials (openrc) for overcloud can be found in home directory after you login into undercloud.

**mcp**

TBD