

Setting Up Your Own Virtual Machine (VM)

You can still try out the workshop flows from the 2022 ONE Summit by setting up your own VM and following the [README.md](#).

To create you own VM on GCE, you can follow [these instructions](#). For other environments, you can modify the scripts in that directory.

Provision a Kind Cluster with GCE

Requirements

- [terraform 1.3.2](#)
- [Google Cloud SDK](#)
- [Ansible](#)

Steps

- Generate the SSH Key on your local machine:

```
ssh-keygen -t rsa -f ~/.ssh/nephio -C nephio -b 2048
```

- To run the terraform code locally run:

```
gcloud auth login
gcloud auth application-default login
gcloud config set project PROJECT_ID
terraform init
terraform plan
terraform apply
```

VM Access

- To access the VM after creation run:

```
ssh ubuntu@IP -i ~/.ssh/nephio
```