

Practice: Create a Virtual Cloud Network

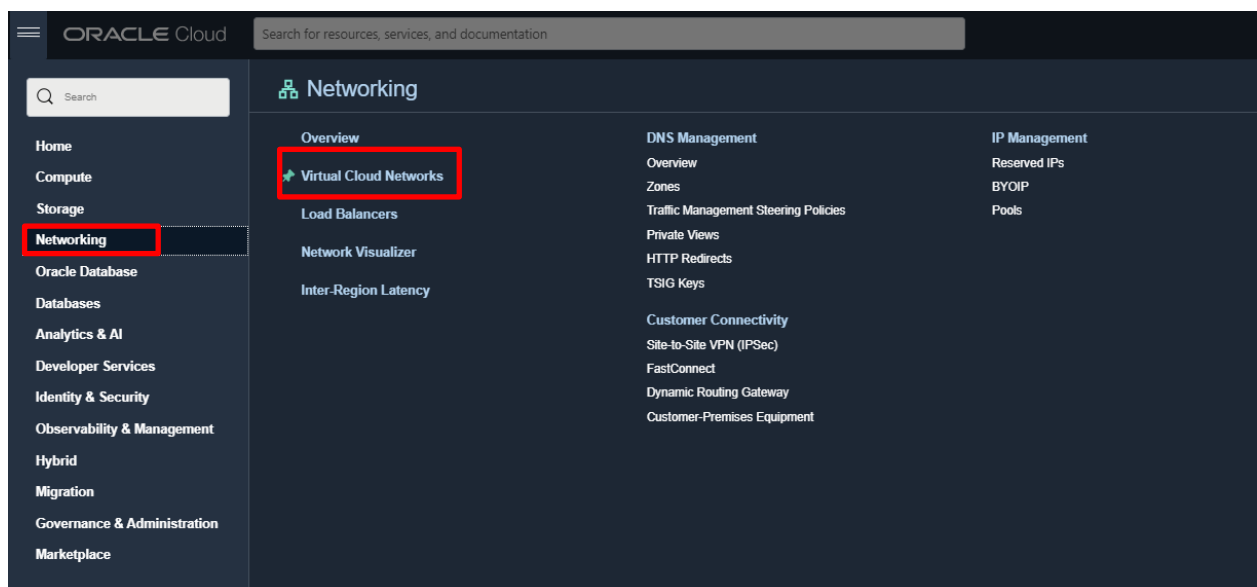
Try this hands-on lab with the [Oracle Cloud Free Tier](#). If you do not have a free account, click [here](#) to get one.

Overview

In this practice, you will create a VCN and the required network resources.

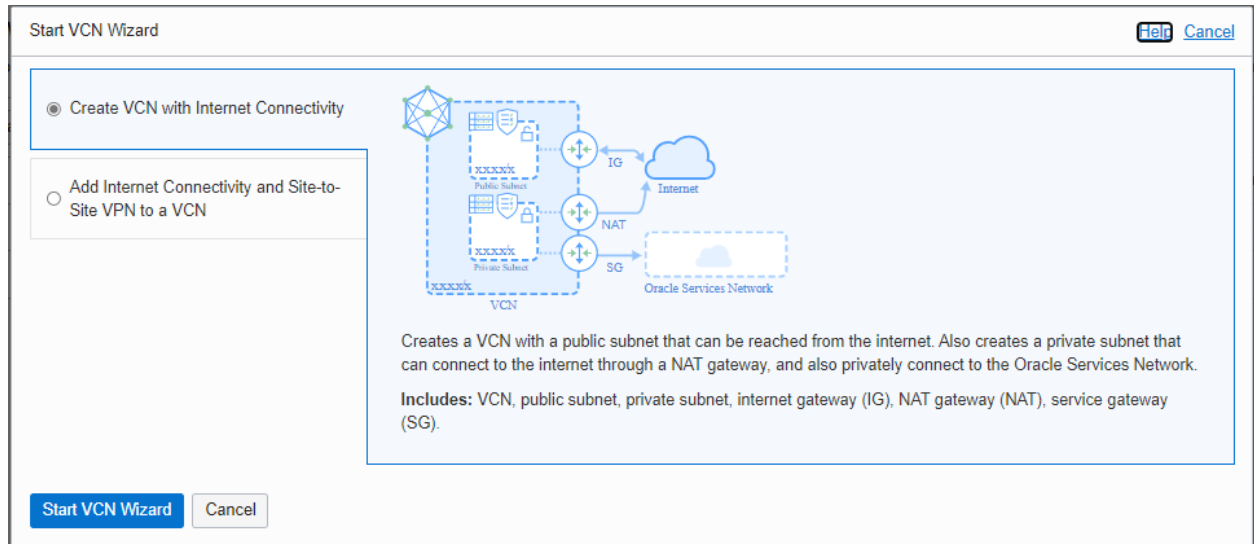
Tasks

1. Log in to your [Oracle Cloud Free Tier Account](#).
2. In the console, click **Menu > Networking > Virtual Cloud Networks**.



3. On the networking page, select the compartment name from the drop-down list.
4. On the Virtual Cloud Networks page, click **Start VCN Wizard**.

5. In the dialog box, choose **VCN with Internet Connectivity**, and click **Start VCN Wizard**.



Important: Before starting:

- **Limits:** Ensure your tenancy has not reached its VCN limit. See [Service Limits](#).
- **Access:** Ensure you have permission to work in the compartment you select.

6. Provide the basic information:
- VCN Name:** OCI_VCN
 - Compartment:** ocilabs
 - VCN CIDR Block:** Enter 10.0.0.0/16
 - Public Subnet CIDR Block:** Enter 10.0.1.0/24
 - Private Subnet CIDR Block:** Enter 10.0.2.0/24
 - Select the Use DNS Hostnames in this VCN check box.
 - Click **Next**.
7. Review and click **Create**. A lot of useful information is available on this page for you to review.
8. The VCN is created along with private and public subnets.



Virtual Cloud Network creation complete

Note: This option is the quickest way to get a working cloud network in the fewest steps.

This completes the task of creating a VCN along with two subnets. You will use this in the upcoming practices.