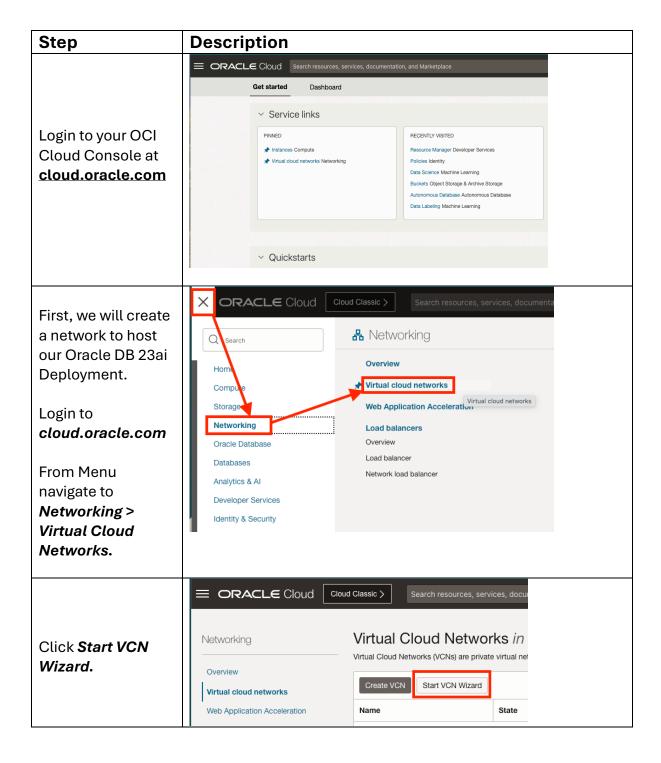
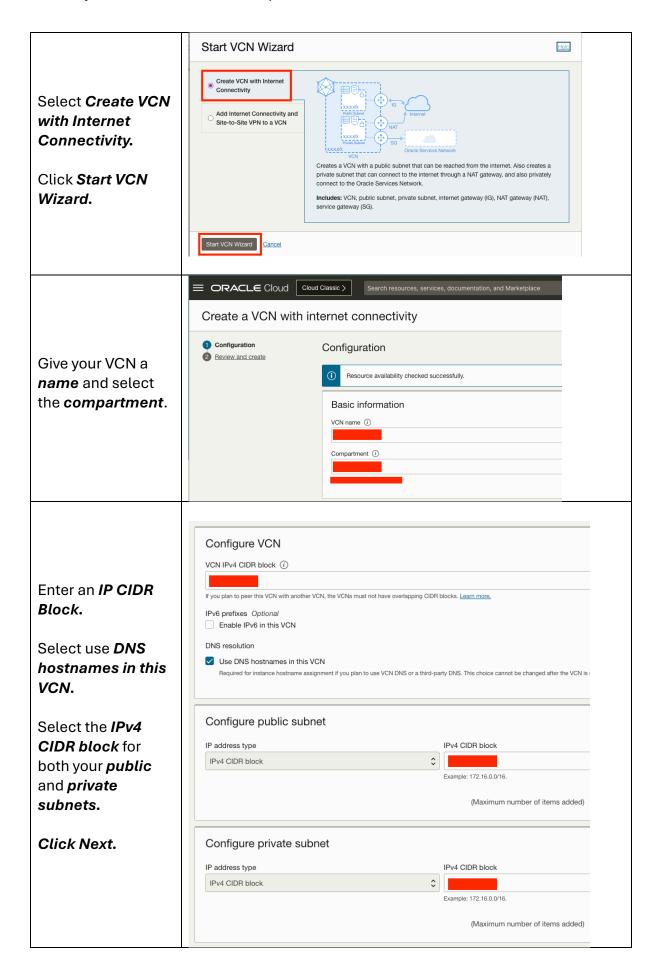
Provisioning Oracle Base DB Service 23ai

Description: The purpose of this guide is to provision Oracle Base Database Service 23ai.

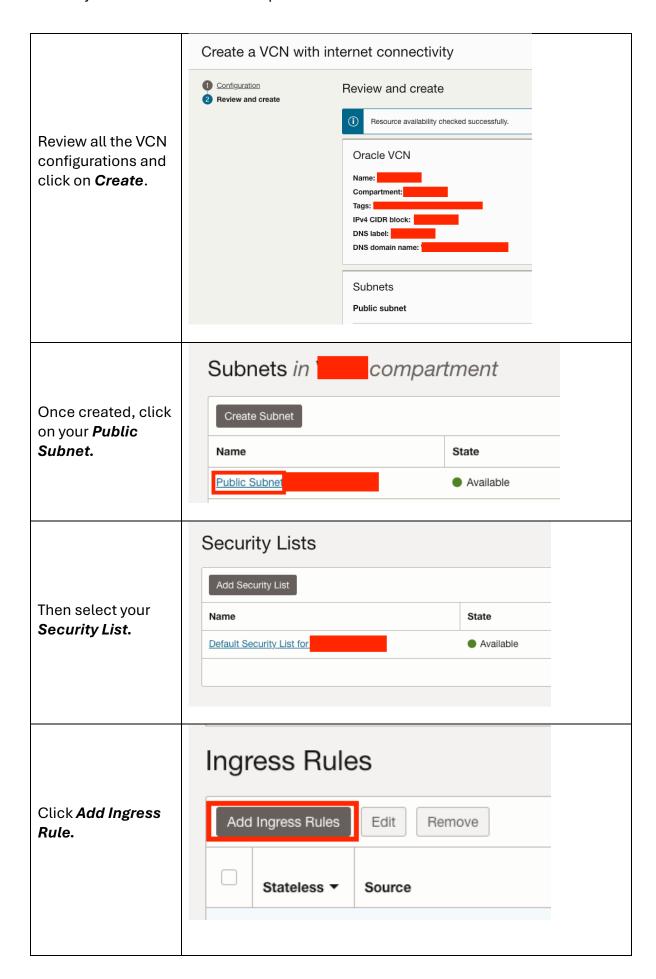
Prerequisites: Privileges to manage all resources within a compartment.



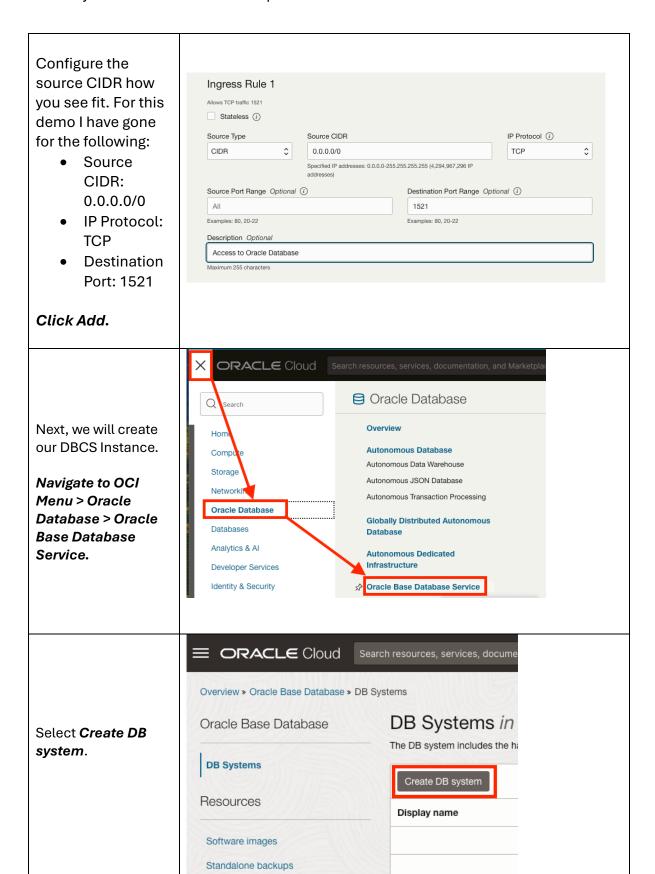




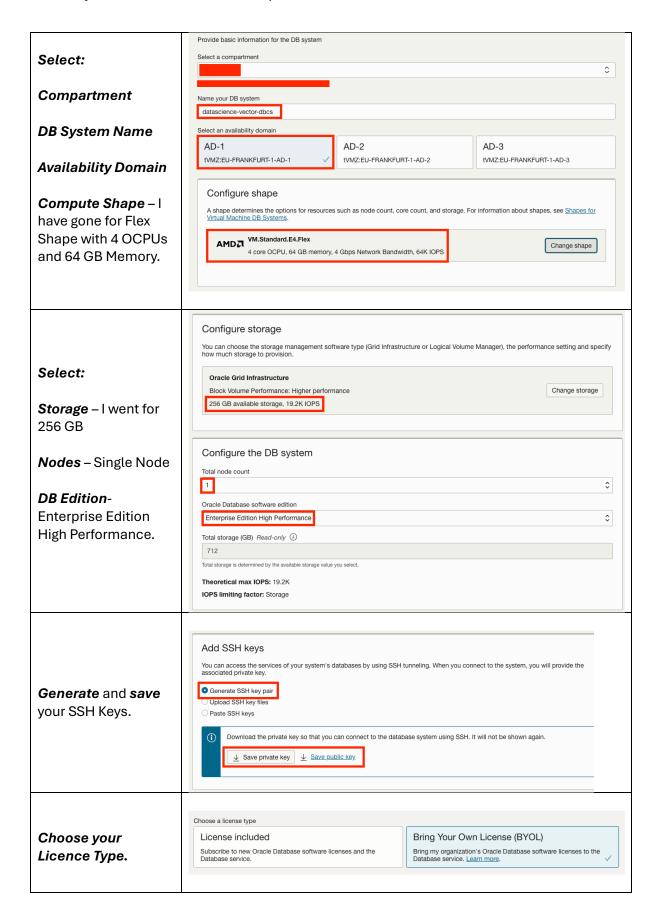














Specify the network information Virtual cloud network in (Change compartment) \$ Select the VCN and Client subnet in DataScience (Change compartment) Public Subnet that public subnet-\$ we created earlier. Do not use a subnet that overlaps with 192.168.16.16/28, which is used by the Oracle Clusterware private interconnect on the datab Use network security groups to control traffic (i) Give a hostname Hostname prefix (i) datascience-vector-dbcs prefix. I used the Host domain name Read-only same name as I gave to my database This value is determined by the client subnet. system. Host and domain URL Read-only This value is determined by the hostname prefix and the host domain name. Click Next. Private IP address Optional Database name Give the Database a Database unique name suffix Optional (i) Name and Unique Name Suffix, this will auto generate the Database unique name Read-only **Database Unique** Name. Database image Select the Database Version as Oracle Oracle Database 23ai Database 23ai. Create administrator credentials Username Read-only sys Define the *password* Password (i) for the admin user sys. Confirm password Use the administrator password for the TDE wallet (i) If you are going to use customer-managed keys stored in a vault, the TDE wallet is not applicable.



We will turn off Automatic Backups for this tutorial. Feel free to enable and configure if required.

Click Create DB System.

Configure database backups

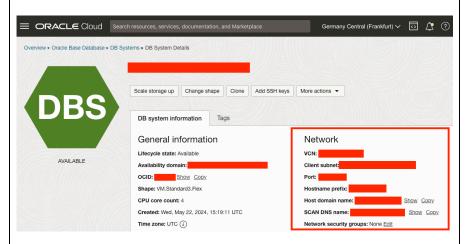
Enable automatic backups (i)

Show advanced options

This might take about an hour to provision.

Once done the Database will become **Available**.

Make note of the Network information on the right-hand side. We will need this information later.



Scroll down on the Database System Page and *Click on Nodes* to view the *IP Address*.

Make a note of this as we will use it later.



Click on Databases and select our Database we created.





