
Oracle Cloud Workshop

Network and Hardware Requirements

Network Requirements:

- The workshop requires network connectivity with unrestricted access to the following ports:
80, 22, 443, 1521, 7002, 8080, 8081, 8989, 9001
- At Oracle offices, the workshop can be run on the "clear_guest" network but should still be tested ahead of time to ensure there are no local configuration issues
- Outside of Oracle offices the network should be tested ahead of time and contingencies made if necessary to utilize MiFis, SSH tunnels on port 22, or a VPN solution if available.

Hardware Requirements:

- Students will need a machine capable of running the workshop image within Oracle Virtual Box (Mac or PC, minimum of 50GB free storage and 8GB RAM)
- Students will need full Administrator privileges on their machines and in some cases will need to make sure that Hardware Virtualization is enabled in the BIOS
- The latest version of Virtual Box should be installed and tested on the student machines prior to the workshop to ensure that everything is working correctly
- Hardware Virtualization needs to be enabled in the BIOS to properly run Virtual Box. If getting virtualization errors, reboot into the BIOS and make sure that the setting to enable Hardware Virtualization is enabled.