

## Environmental Set-up

### Part 1: Setting up PL-App

- Access this link to download and install PL-App Launcher (use your UTS mail to access)

<https://drive.google.com/drive/folders/1wGJ3PaI9LgAm-fuFAdMrF7rzc4OEnHTu?usp=sharing>

- Use file .exe for Windows and file .dmg for Mac

### Part 2: Download and install Oracle VirtualBox

- Navigate to the Oracle VirtualBox downloads (<https://www.oracle.com/virtualization/technologies/vm/downloads/virtualbox-downloads.html>)
- Choose and download the appropriate installation file for your operating system
- After you have downloaded the VirtualBox installation file, run the installer and accept the default installation settings.

### Part 3: Download IoT\_Sec Kali linux

- Access this link to download and install .ova file for IoT\_Sec Kali linux (use your UTS mail to access)

<https://drive.google.com/drive/folders/1wGJ3PaI9LgAm-fuFAdMrF7rzc4OEnHTu?usp=sharing>

### Part 4: Import IoT Security Virtual Machine

#### Step 1: Import the virtual machine appliance into VirtualBox.

You will open VirtualBox and import the IoT Security Kali VM .ova file to create a Kali virtual machine.

**Note:** The screen may look different depending on your version of VirtualBox.

- a. Open **VirtualBox**. From the file menu, select: **File > Import Appliance**. Locate and select the **Kali\_IoTSec.ova** file that you downloaded and click **Next**.

- b. A new window will appear presenting the settings suggested in the OVA archive. Check the **"Reinitialize the MAC address of all network cards"** box at the bottom of the window. Leave all other settings as default. Click **Import**.
- c. After the import is complete, VirtualBox will show the new Kali VM in its inventory. Your Kali Linux VM file name might be different than the graphic shown below.

