

- At the heart of my home network there is a router, probably connected to a modem for internet access. From there, various devices are connected wirelessly or via Ethernet cables. These devices include laptops, smartphones, tablets, other home devices, and a desktop computer or server.
- Accessing the RPS Lab environment depends on how it's set up and what protocols it uses. As it is a cloud-based service, I'd access it via the internet just like any other website or online service. This would involve sending and receiving data packets through my router to the RPS servers.
- If it's an on-premises setup, it might involve connecting to a VPN (Virtual Private Network) to securely access the local network where the environment resides. Once connected to the VPN, I can communicate with the RPS server as if they were part of my home network.
- In either case, security measures like encryption and authentication would likely be in place to protect the data being transmitted between my devices and the RPS environment.

#### **Home network using Star Topology**

