# HOW TO ACCESS VM SERVER FROM HOST

## 1 VIRTUAL MACHINES (VMS)

Digital versions of real computers running inside your computer.

## WHY ACCESS VMS FROM THE HOST 2

- Manage Files: Transfer files between host and VM.
- Troubleshoot Issues: Fix VM problems directly.
- Access Applications: Utilize programs or servers inside VM easily.

## 3 UNDERSTANDING NETWORK MODES

- **Bridged Networking**: Direct connection to home network.
- **NAT Networking**: Acts as a mediator between VM and outside world.
- **Host-Only Networking**: VMs communicate exclusively with each other and the host.