

# Multiple Interfaces

A host can be connected to several hosts or networks through **multiple interfaces**

- Some are connected to a single host only (Point-to-Point)
- Others are connected to a entire network (BUS)



# Point-to-Point Link

Only two hosts are connected at each end of the medium  
e.g. OTN, IRDA, DSL ...

➔ Harder for an attacker to intercept messages

