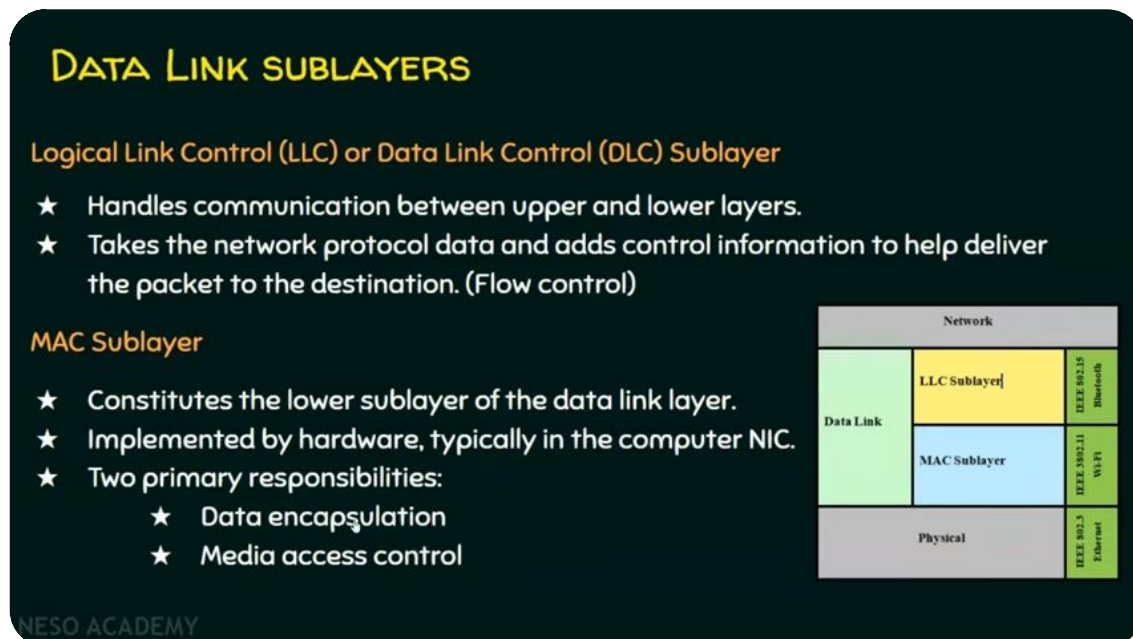2 Sublayer of Data-Link layer are:-
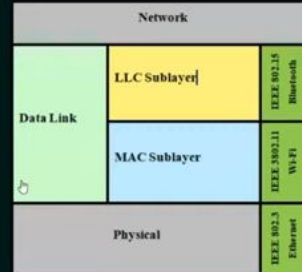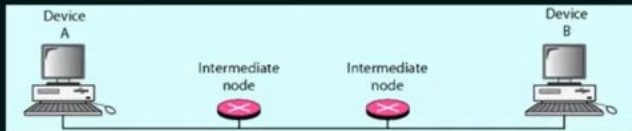
00:44
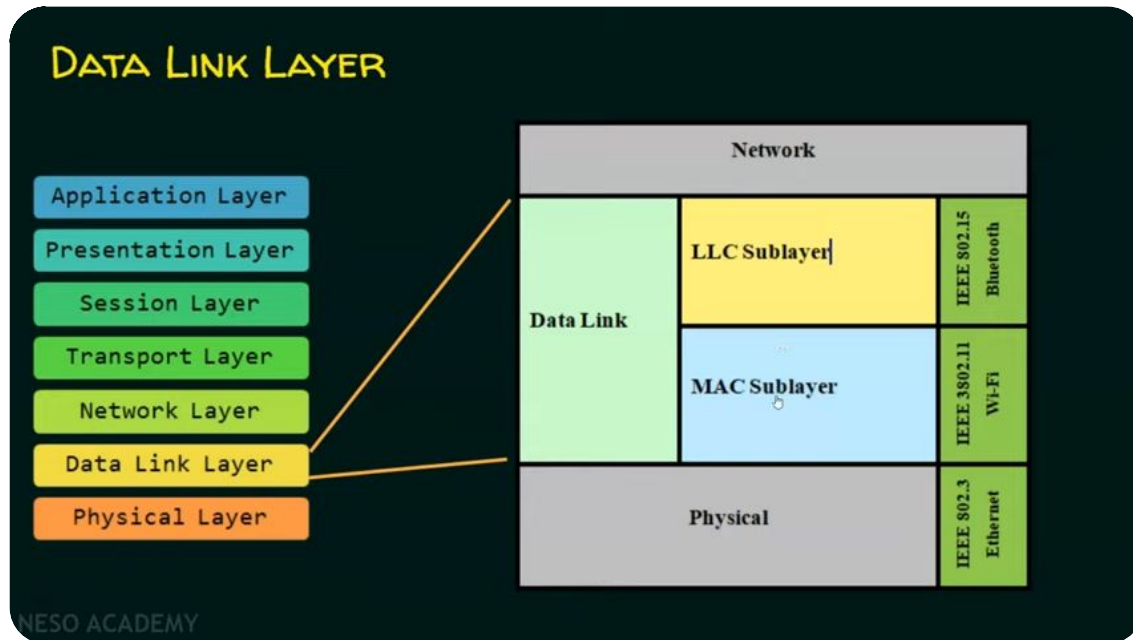
03:00

04:25

MAC SUBLAYER

Data encapsulation

★ Frame assembly before transmission and frame disassembly upon reception of a frame.
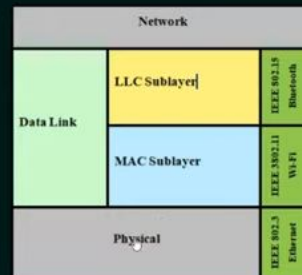★ MAC layer adds a header and trailer to the network layer PDU.

Provides three primary functions:

★ Framing.
★ Physical Addressing or MAC Addressing.
★ Error control.

MAC SUBLAYER

★ Responsible for the placement of frames on the media and the removal of frames from the media
★ Communicates directly with the physical layer.

ACTIVITY TIME

Mention the sublayer that is responsible for the service shown in the table.

Service	Sublayer
Flow Control	LLC or DLC
Framing	MAC

Physical Addressing	MAC
Error Control	MAC
Access Control	MAC