## 01:08

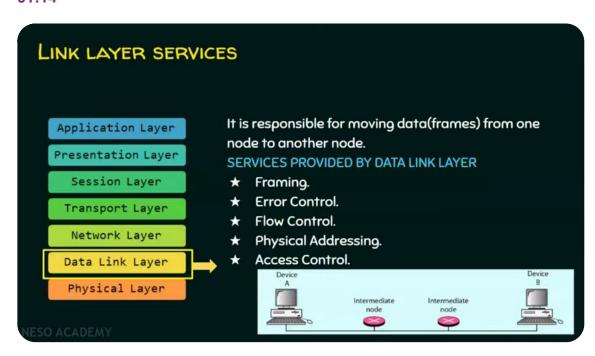
# **OUTCOMES**

Upon the completion of this session, the learner will be able to

- ★ Recall link layer services.
- ★ Understand flow control.
- ★ Know the flow control protocols.

VESO ACADEMY

## 01:14



# FLOW CONTROL

- \* Speed matching mechanism.
- ★ Flow control coordinates the amount of data that can be sent before receiving an acknowledgment.
- ★ Flow control is a set of procedures that tells the sender how much data it can transmit before it must wait for an acknowledgement from the receiver.
- ★ Receiver has a limited speed at which it can process incoming data and a limited amount of memory in which to store incoming data.
- \* Receiver must inform the sender before the limits are reached and request that the transmitter to send fewer frames or stop temporarily.

NESO ACADEMY

## 04:41

