

# OSI MODEL

- How our computer actually communicates with each other?

# OSI MODEL

- Layers of OSI Model.

Application – Browsers.

Presentation – Operating System.

Session – Responsible for starting and ending conversation.

Transport – Ensures Packets are delivered reliably in the right order and also maintains the protocol.

Network – Determinate best route.

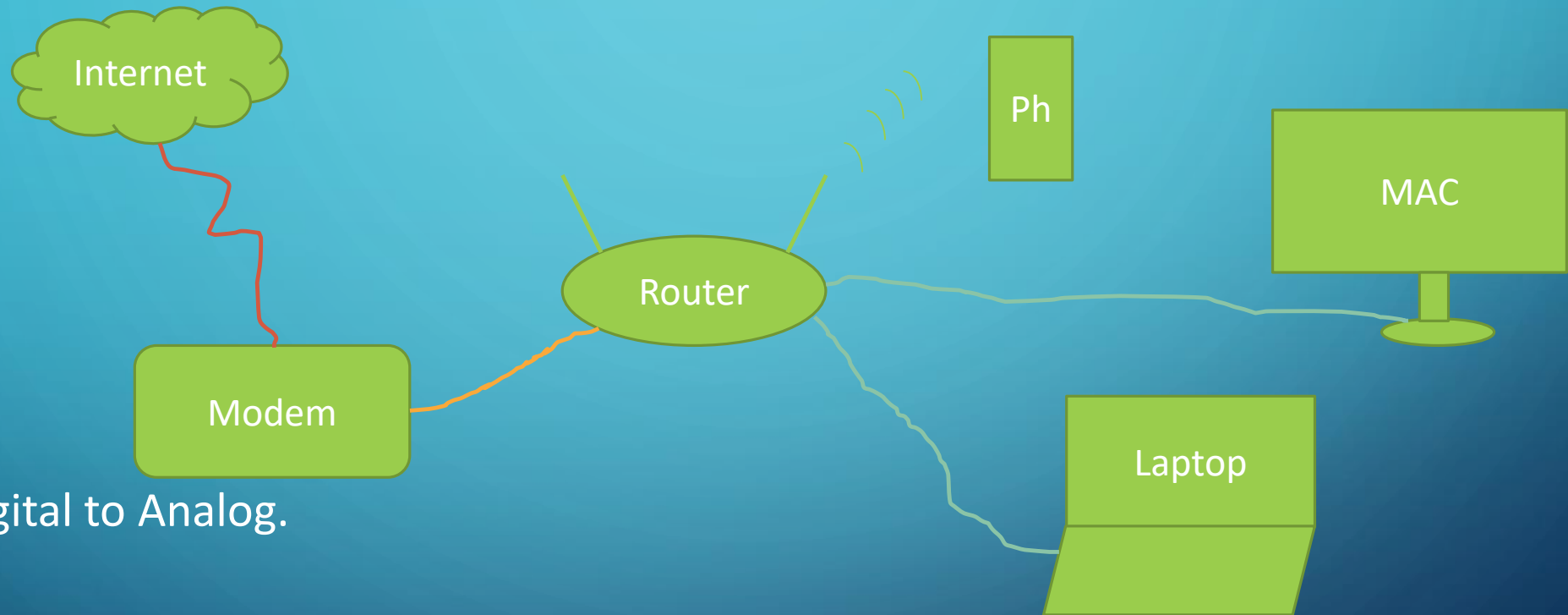
Data Link – NIC cards are used for this layer; Checks for the errors.

Physical – Any data transmission medium like Cable/Wi-Fi or any kind of electric signals.

# NETWORK HARDWARE

- Modem – Modulator-Demodulator

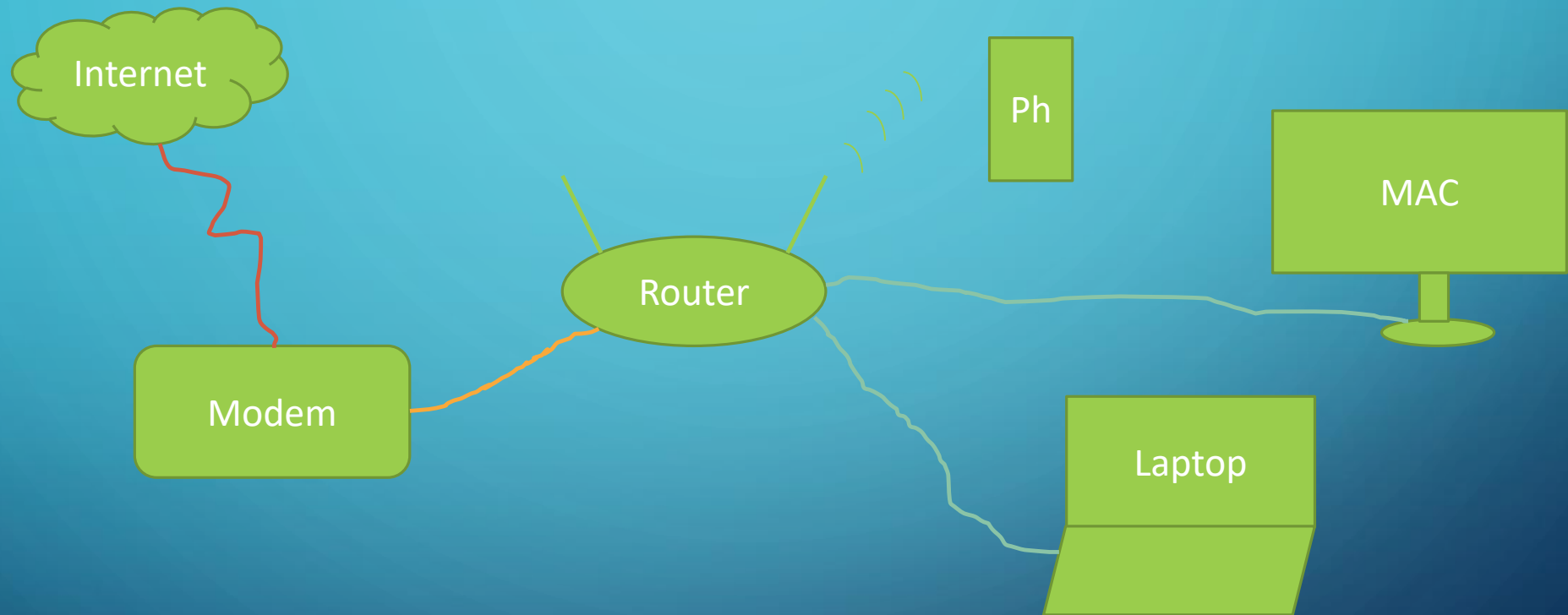
A modem is a device that connects our network to Internet.



- Digital to Analog.

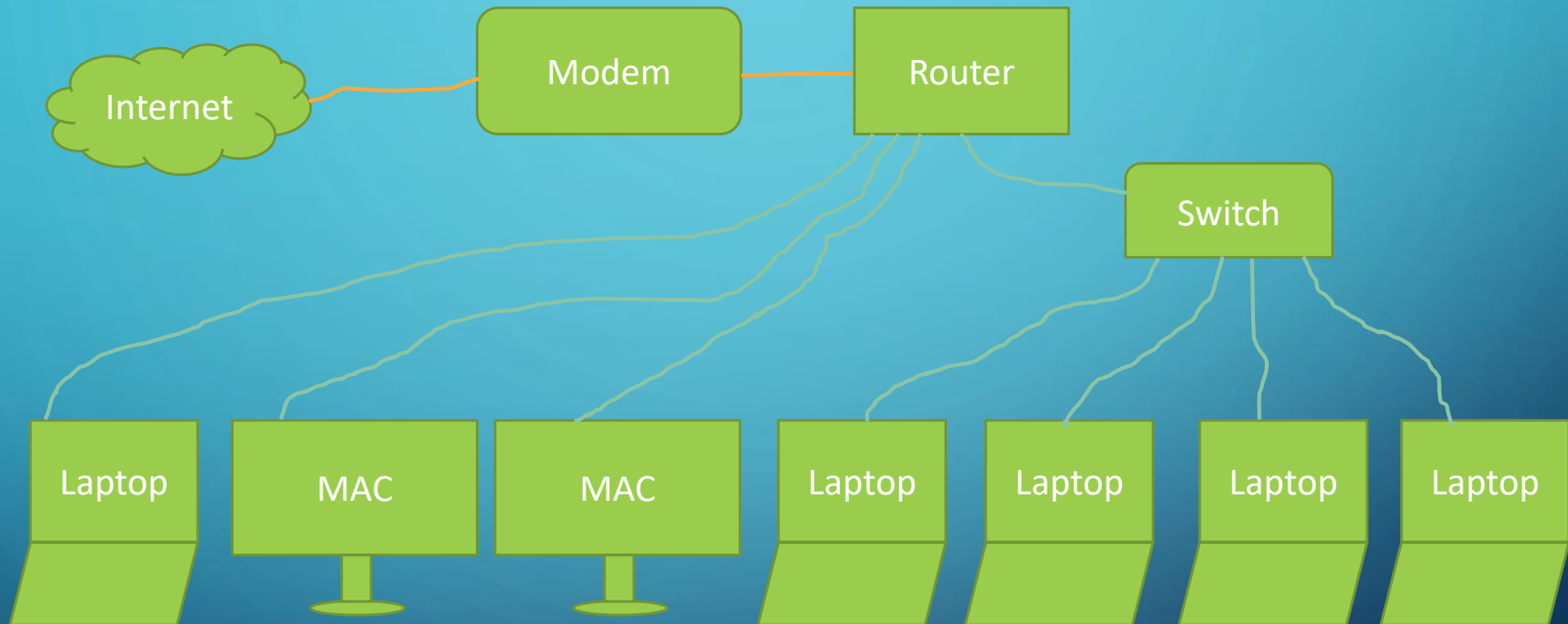
# NETWORK HARDWARE

- Router -



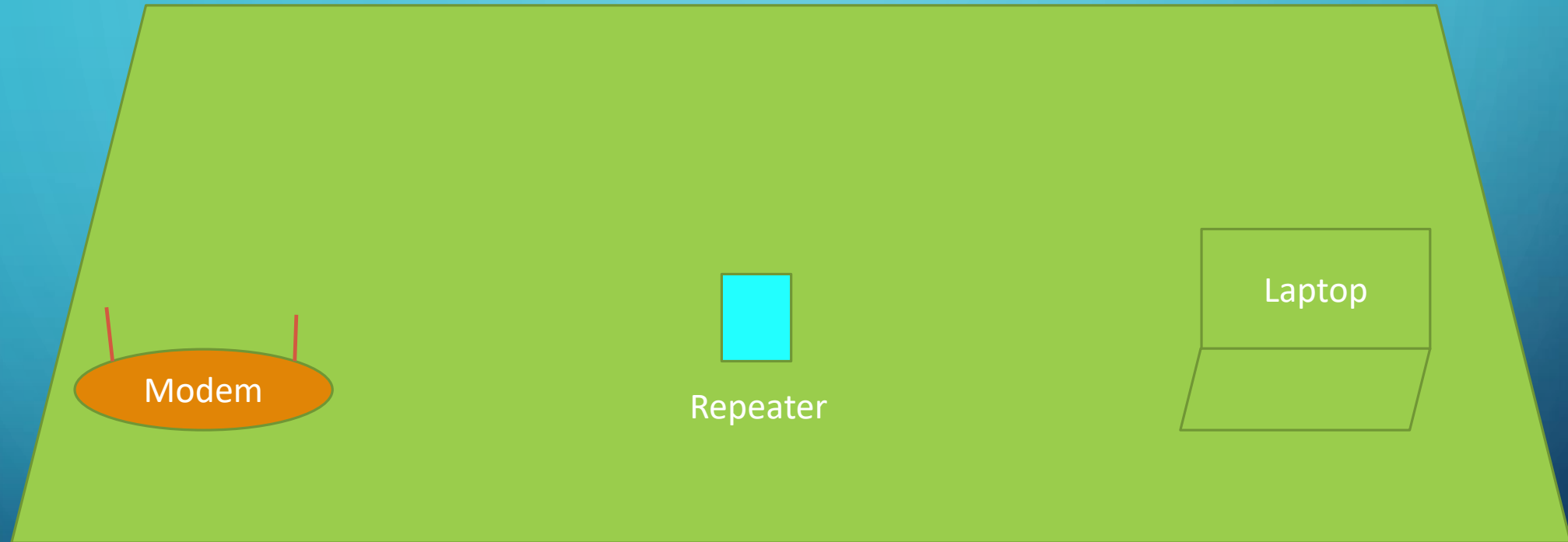
# NETWORK HARDWARE

- Switch –



# NETWORK HARDWARE

- Repeater – Regenerate/Boost network signals.





END OF DAY 4

# NETWORKING (CCNA TRAINING)

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