Cisco CCNA (200-301)

Configuring and Verifying Layer 2 Discovery Protocols

Learner Objective: Configure and Verify Layer 2 Discovery Protocols
Description: All traffic through network devices is not business data, some of it is L2 management data. You will see what devices learn from other devices that are directly connected. You will also learn how to configure it.

Q: What are Layer 2 Discovery Protocols and why do we need to use them?

- 2 of them: CDP (Cisco Discovery Protocool) and LLDP (Link Layer Discovery Protocol)

- They are used to learn information about devices that are directly connected to them.

Q: Is there a reason to choose one over the other?

- CDP is only for Cisco devices

- LLDP is an IEEE standard and supported by many vendors.

Q: What information can we see with it?

- Demo

Endnotes, External and etc.,

- 2.3 Configure and verify Layer 2 discovery protocols (Cisco Discovery Protocol and LLDP)

- Exam 200-301 Objectives

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