

# CCNA 1-4 PREPARATION AND INTERMEDIATE NETWORK ADMINISTRATOR

*Introduction to Network* 

### **BACKGROUND**

The role of a Network Administrator in an organization is important, especially if computers and networks are the main requirements for its performance. Some of the role's jobs are determining the specifications of network devices, configuring, and carrying out maintenance to repair the network, which demanding a qualified professional quality. Due to this, companies are looking for a reliable network administrator with a computer education background. Additionally with the current AEC era when competency competition is getting higher, network administrators whose quality is recognized through certification will be preferable.

### **PURPOSE**

The training organized by LTC UPB is designed to continue to grow along with market needs and aims to improve the competence in the CCNA 1-4 (networking) field according to existing standards.

## **TARGET PARTICIPANTS**

Students, lecturers, employees, and public in general.

# **GRADUATES COMPETENCIES**

- Able to identify the Network Operating system and perform the installation (CPM1).
- Able to define network security risks (CPM2).

- Able to identify potential interference with the network system (CPM3).
- Able to determine device specifications and install wireless network devices (CPM4).
- Capable of assigning network device requirements to users (CPM5).
- Able to determine switch specifications and choose and can install switch devices on the network (CPM6).
- Able to save the configuration results on the router (CPM7).
- Able to configure routers on network devices between anonymous systems (CPM8).
- Able to conduct monitoring in general and able to identify as well.
- Modify user account to keep it under control (CPM9).

## TRAINING AND CERTIFICATION

CCNA 1-4 Preparation Training and Intermediate Network Administrator Competency Certification are conducted in four (4) meetings. At the end of the training and certification, participants who are considered competent will be given a certificate issued by LTC UPB. Certificates are recognized nationally and can be used as evidence of participants' competence in the field of network administrators.

### **CONTACT US**

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