Part 1: Connecting to a single iOS device

- Sending single show command

Afbeelding met tekst

Automatisch gegenereerde beschrijving

- -Sending multiple show commands

Afbeelding met tekst

Automatisch gegenereerde beschrijving

- Send multiple configuration commands to a single device

Afbeelding met tekst, beeldscherm, dichtbij

Automatisch gegenereerde beschrijving

Part 2: Connect to multiple IOS devices

- Send show commands to multiple devices

- Send configuration commands to multiple devices

- Run show commands and save the output

- Backup the device configurations

- Configure a subset of Interfaces

- Send device configuration using an external file

- Connect using a Python Dictionary

- Execute a script with a Function or classes

- Execute a script with a statements (if, ifelse, else)

Part 3: Connect to IOS-XE devices

- Send show commands to multiple devices

- Send configuration commands to multiple devices

- Run show commands and save the output

- Backup the device configurations

- Configure a subset of Interfaces

- Send device configuration using an external file

- Connect using a Python Dictionary

- Execute a script with a Function or classes

- Execute a script with a statements (if, ifelse, else)

Part 4: Create an challenging excited script as a network

- Create an exciting and challenging script that a network engineer in a programmable era

would use every day. Surprise your lecturer!