Printers and MDF Configuration

At the end of this episode, I will be able to:

1. Identify key multifunction device and printer settings

Exam Objective: 3.6 - Given a scenario, deploy and configure multifunction devices/printers and settings.

Description: In this episode, we discuss common considerations and configuration settings for multifunction devices and printers.

- Properly unboxing a device
- Setup location considerations
- Device connectivity
    - USB
    - Ethernet
    - Wireless
- Use appropriate drivers for a given OS
    - Printer Control Language (PCL)
        - Common printer language
        - Wide OS support
        - Device dependent

- - - Not supported in most Mac environments
    - PostScript
      - Common printing language
      - Device-independent
      - Heavily used in Mac environments
- Configuration settings
  - Duplex
  - Orientation
  - Tray settings
  - Quality
- Security
  - User authentication
  - Badging
  - Audit logs
  - Secured prints
- Public/shared devices
  - Printer share
  - Print server
- Flatbed scanner
  - Single document scan at a time
  - Scan ten documents, get 10 separate files
- Automatic Document Feeder (ADF)
  - Load and scan multiple documents into a single file
  - Double-sided scanning