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Show Name: CompTIA IT Fundamentals (Exam FC0-U61)

Topic Name: Operating Systems

Episode Name: Computer Operating Systems

Show Description: In this episode, Ronnie and Don define what a computer operating system is. They describe how operating systems function and explain many of the features provided by most common operating systems.

Operating Systems

- What is it?
 - User <--> Computer
 - Software <--> Hardware
 - Common environment for software to execute in
- Types
 - Workstation
 - Server
 - Mobile
 - Embedded (Firmware)
 - Hypervisor
- How does it work?
 - HAL
 - Drivers
- Additional Functionality
 - Logging/Auditing
 - Permissions/Access Control
 - Multitasking
 - Background Services
 - Crash Recovery
 - Application Management
 - Software Updates
 - Network Services