Section 5.7: File System   **Total Time: About 115 minutes**

This section provides the basic information about using a file system to organize and store data.

Log into LabSim and complete the tasks listed under Resources for each of the items listed below:
- ☐ 5.7.1 File System (5:11)
- ☐ 5.7.2 Viewing File System Components (13:23)
- ☐ 5.7.3 File System Facts
- ☐ 5.7.4 Partitions and Disks (22:12)
- ☐ 5.7.5 Partition and Disk Facts
- ☐ 5.7.6 Creating Volumes (16:40)
- ☐ 5.7.7 Create Volumes
- ☐ 5.7.8 Formatting and Converting (17:28)
- ☐ 5.7.9 Format Drives
- ☐ 5.7.10 Disk Status (3:01)
- ☐ 5.7.11 Disk Status Facts
- ☐ 5.7.12 **21** Exam Questions

Section 5.9: Adding Storage   **Total Time: About 35 minutes**

This section discusses strategies for configuring a mount point and extending the volume.

Log into LabSim and complete the tasks listed under Resources for each of the items listed below:
5.9 Adding Storage
- ☐ 5.9.1 Adding Storage (10:45)
- ☐ 5.9.2 Creating Mount Points and Extending Volumes (15:32)
- ☐ 5.9.3 Adding Storage Facts
- ☐ 5.9.4 Add Space to Existing Volumes
- ☐ 5.9.5 **3** Exam Questions

Section 5.10: Disk Optimization   **Total Time: About 45 minutes**

This section examines details about hard disk optimization to improve a computer's overall performance.

Log into LabSim and complete the tasks listed under Resources for each of the items listed below:
5.10 Disk Optimization
- ☐ 5.10.1 Storage Optimization (19:59)
- ☐ 5.10.2 Optimizing Disks (13:26)
- ☐ 5.10.3 Disk Optimization Facts
- ☐ 5.10.4 Perform Disk Maintenance
- ☐ 5.10.5 **4** Exam Questions