



Computer Networking Virtual Learning

# CCNA- 5.5 - File Systems

May 8, 2020



Lesson: 5/8/2020

## Objective/Learning Target:

- Understand what NTFS is and how it is used



# Focus Questions

- What is the difference between a partition and a volume?
- What advantages does NTFS provide over FAT32?
- Why should you back up all data before formatting a drive?
- How can you reformat a drive from FAT to NTFS without losing all of the data?
- How would you convert a drive from NTFS to FAT32?
- Which operating systems can use NTFS?



# Learning Tasks

- Navigate to TestOut.com & log on using your credentials
- Navigate to PC Pro Chapter 5 - Storage, Section 5 - File Systems
- Review Vocabulary words for 5.5 before starting into Section
- Read Fact Sheets located in sections 5.5.3, 5.5.5, 5.5.7
- Watch videos located in sections 5.5.1, 5.5.2, 5.5.4, 5.5.6
- Answer/Review Practice Questions located in section 5.5.8



# Time Breakdown

Videos = 31 Minutes

Fact Sheets = 15 minutes

Practice Questions = 15 minutes

**Total Time = 61 minutes**

Reference: [TestOut PC Pro Lesson Plan Document](#)