



Computer Networking Virtual Learning

# ITE - 12.12 - System Recovery

April 21, 2020



Lesson: 4/21/2020

## Objective/Learning Target:

- Boot using a Windows installation disc and repair an installation
- Revert the system to an earlier restore point
- Restore user data using previous versions, File History, or from backup
- Restore a system using a system image
- Refresh or reset the system



# Focus Questions

- What system recovery methods can you use when you are unable to boot the computer?
- When using a restore point, what happens to the system changes that have been made since the restore point was taken? What happens to the user data files?
- Which components does Startup Repair inspect to fix Windows boot problems?
- When should a system image backup be restored in the recovery process? Which other things should you try first?
- What are the advantages of using a recovery disc/partition to recover a system? What are the disadvantages of this method?
- What are the advantages of using the Reset Your PC or Refresh Your PC options to recover a system? What are the disadvantages of this method?
- What methods can you use to recover lost data files?



# Learning Tasks

- Navigate to TestOut.com & log on using your credentials
- Navigate to PC Pro Chapter 12 - System Management, Section 12 - System Restore
- Review Vocabulary words for 12.12 before starting into Section
- Read Fact Sheets located in sections 12.12.10
- Watch videos located in sections 12.12.1, 12.12.2, 12.12.4, 12.12.6, 12.12.8, 12.12.9
- Complete Lab Simulation located in section 12.12.3, 12.12.5, 12.12.7
- Answer/Review Practice Questions located in section 12.12.11



# Additional Practice

- Using your own computer, if you feel created a System Backup in the previous lesson, complete a System Restore to the backup file you created.



# Time Breakdown

Videos = 35 Minutes

Fact Sheets = 5 minutes

Lab Simulation = 20 minutes

Practice Questions = 5 minutes

**Total Time = 65 minutes**

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