# Backup Options for Home Networks

Time Required: 30 minutes

## Lab Description

Home networks can be equipped with a solid backup system for a low cost. Considering how much personal and sentimental data people keep on their home computers these days, and yet how poorly most of these systems are protected and maintained, having a good backup system in place can be well worth the expense.

In this project, you research inexpensive backup options.

1. Backups can be kept on external hard drives, flash drives, disks, or in the cloud. Research these options at a high level first, listing pros and cons of each type of backup.
2. Select the type of backup that you feel is most secure and reasonable for your situation, then research at least three products that would provide that service.
3. **List and discuss pros and cons, cost, and features. A table is a good way to compare different backup products.**

Click or tap here to enter text.

1. **Which product would you choose and why?**

Click or tap here to enter text.

1. **Describe your current backup plan?**

Click or tap here to enter text.

1. **How long would it take you to replace all the data on your computer if it was corrupted, and what might you lose?**

Click or tap here to enter text.

1. Think about how you might improve your current backup strategy.
   1. Take into account the 321 rule of backups.
      1. 3 copies
      2. 2 different types of media
      3. 1 copy offsite
2. **How do you think your current backup system could be improved? Please be specific.**

Click or tap here to enter text.

**NOTE:** If you think you need to make a change to your current backup system, make the change now before you lose important files forever.

## Assignment Submission

Attach this completed document to the assignment in Blackboard.