

## Introduction

This is an extra credit assignment which exists outside the grading domain established in the syllabus. Completing this assignment will improve your class grade percentage from 1 to 6% depending on the quality, thoroughness, and accuracy of your work. This assignment takes place as an essay to be completed in Microsoft Word or Wordpad. Handwritten papers will not be considered. You will present your case in a three to four page essay. Choose either Scenario #1, #2, or #3

**Scenario #1:** A client has hired you to do a technical analysis of whether he should migrate his company to Windows 2000 Server. You will present your case in a three to four page essay. The subject of your essay will be to compare and contrast Win2000 Server and Windows NT 4.0 Server. To "compare" means to highlight similarities, to "contrast" means to highlight differences. You may pick any ONE of the following subject areas to cover:

- Print Services
- Active Directory
- Security
- Distributed File System
- Cluster Service
- IntelliMirror
- Terminal Services

Be sure to answer the following question as well:

Will the client receive all the benefits by just migrating his NT 4.0 Servers to Windows 2000 Server or must he migrate his Windows 98 machines to Windows 2000 Professional to reap the benefits?

**Scenario #2:** Find and document 10 security risks or severe bugs already reported in Win2000. Would these prevent you from using Win2000 on the Internet? Why or Why not?

**Scenario #3:** A client has hired you to migrate his NT 4.0 Server network which is a simple "master" domain with three "department" domains. Outline a solid approach to migrating to Win2000 Server. Do you recommend Active Directory? Why or Why not?

## Resources

Unless you want to purchase a Win2000 Server book for this assignment (not recommended), your best information will come from authoritative websites such as these. You must use MORE than one source and include a bibliography with URLs.

Microsoft Win2000 site	<a href="http://www.microsoft.com/windows2000/library/">http://www.microsoft.com/windows2000/library/</a>
Windows NT FAQ site	<a href="http://www.ntfaq.com/">http://www.ntfaq.com/</a>
Windows 2000 Magazine	<a href="http://www.winntmag.com/">http://www.winntmag.com/</a>
Ziff-Davis	<a href="http://www.zdnet.com/filters/special2000/">http://www.zdnet.com/filters/special2000/</a>