Assignment NIST SP800-125

Introduction to Full Virtualization

For this assignment, you will need to download and read both the Executive Summary and Chapter Two, "Introduction to Full Virtualization," from NIST's Guide to Security for Full Virtualization.

NIST Guides are online at:

csrc.nist.gov/publications/PubsSps.html

After you have completed the reading, briefly, and completely, answer the following questions. Upload your answers to the Assignments section of your online portfolio.

1. How does NIST define virtualization?

2. What does NIST cite as advantages of full virtualization?

3. What distinguishes the different forms of virtualization?

4. What is the motivation for full virtualization?

5. Compare and contrast single vs multiserver virtualization.