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Course Code: AN12D1DGS

Course Title: AIX Implementation and Administration Part 1 (Digital course)

### **Description:**

This course enables students to perform certain basic management tasks on the AIX operating system. This includes managing devices, LVM, file systems, and user accounts. This course is the first of a sequence of two courses covering basic AIX management tasks.

### **Objectives:**

- Use the System Management Interface Tool (SMIT)
- Manage physical and logical devices
- Discuss the purpose of the Logical Volume Manager
- Perform logical volume and file system management
- Manage paging space
- Create and manage users and groups
- Set file and directory permissions to control access

### **Duration:**

16 Hrs

### **Topics:**

- Unit 1: AIX system management tools
- Exercise 1: Using SMIT
- Unit 2: Device management
- Exercise 2: Device management
- Unit 3: The Logical Volume Manager
- Exercise 3: The Logical Volume Manager
- Unit 4: File system management
- Exercise 4: File system management
- Unit 5: Paging space
- Exercise 5: Paging space
- Unit 6: User administration
- Exercise 6: User administration

### **Audience:**

Enrollment in this course is not restricted.