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## AIX Basics

**Duration: 4 Days**    **Course Code: AN10G**

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### Overview:

This course enables you to perform everyday tasks using the AIX operating system. Learn to perform everyday tasks using the AIX operating system. There is also an instructor-led online version of this course: AIX 6 Basics - Instructor-led Online (AX100). If you are enrolling in a Self Paced Virtual Classroom or Web Based Training course, before you enroll, please review the Self-Paced Virtual Classes and Web-Based Training Classes on our Terms and Conditions page, as well as the system requirements, to ensure that your system meets the minimum requirements for this course.

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### Target Audience:

This basic course is intended for anyone who requires basic AIX/UNIX user skills to be able to work in an AIX environment. This course is also a prerequisite for many courses in the AIX Systems Administration curriculum.

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### Objectives:

- Log in to an AIX system and set a user password
  - Use AIX online documentation
  - Manage AIX files and directories
  - Describe the purpose of the shell
  - Use the vi editor
  - Execute common AIX commands and manage AIX processes
  - Customize the working environment
  - Use common AIX utilities
  - Write simple shell scripts
  - Use the AIX Windows Environment
  - Use the Common Desktop Environment
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### Prerequisites:

You should be familiar with:

- basic information technology (IT) concepts and the role of an operating system
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## Content:

### 1. Day 1

- Unit 1 - Introduction to AIX
- Unit 2 - Using the System
- Exercise 1 - Using the System
- Unit 3 - AIX Documentation
- Exercise 2 - AIX Documentation
- Unit 4 - Files and Directories
- Exercise 3 - Files and Directories
- Unit 5 - Using Files
- Exercise 4 - Using Files

### 2. Day 2

- Unit 6 - File Permissions
- Exercise 5 - File Permissions
- Unit 7 - The vi Editor
- Exercise 6 - The vi Editor
- Unit 8 - Shell Basics
- Exercise 7 - Shell Basics
- Unit 9 - Using Shell Variables
- Exercise 8 - Using Shell Variables

### 3. Day 3

- Unit 10 - Processes
- Unit 11 - Controlling Processes
- Exercise 9 - Controlling Processes
- Unit 12 - Customizing the User Environment
- Exercise 10 - Customizing the User Environment
- Unit 13 - AIX Utilities, Part I
- Exercise 11 - AIX Utilities (1)
- Unit 13 - AIX Utilities, Part I (Continued)
- Exercise 12 - AIX Utilities (2)
- Unit 14 - AIX Utilities, Part II
- Exercise 13 - AIX Utilities (3)

### 4. Day 4

- Unit 14 - AIX Utilities, Part II (Continued)
- Exercise 14 - AIX Utilities (4)
- Unit 15 - Additional Shell Features
- Exercise 15 - Additional Shell Features
- Unit 16 - The AIX Graphical User Interface

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## Further Information:

For More information, or to book your course, please call us on 00 20 (0) 2 2269 1982 or 16142

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