## TRAINING OFFERING

## You can reach us at:

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##  <br> Linux Basics

| CODE: | LENGTH: | PRICE: |
| :--- | :--- | :--- |
| LX010G | 24 Hours (3 days) | $€ 2,340.00$ |

## Description

This course is designed to teach the basics of the Linux environment. Class activities include accessing a system, navigating the directory hierarchy, using the vi editor, using common commands, tools, and scripting concepts.

## Objectives

On Completion of this course, the student should be able to:

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


## Audience

This course requires no experience with Linux or Power systems. General knowledge of computers is expected, though no intermediate or advanced skills are required.

## Prerequisites

Students attending this course are expected to have a basic understanding of an IT environment.

## Programme

Unit 1: Getting started with LinuxExercise 1: Using the systemUnit 2: The vi editorExercise 2: The vi editor
Unit 3: Files and directoriesExercise 3: Files and directoriesUnit 4: Using filesExercise 4: Using filesUnit 5: File permissions Exercise 5: File permissionsUnit 6: Shell basicsExercise 6: Shell basicsUnit 7: Using shell variables
Exercise 7: Using shell variablesUnit 8: ProcessesExercise 8: ProcessesUnit 9: Customizing the user environment
Exercise 9: Customizing the user environmentUnit 10: Linux utilitiesExercise 10: Linux utilities

## Session Dates

On request. Please contact us

## Additional Information

This training is also available as onsite training. Please contact us to find out more.

