

# OpenVMS system performance management

U3727S



**Delivery Type:** Classroom

**Duration:** 5 days

## Overview

This five-day, hands-on, lecture/lab course presents OpenVMS performance under three subsystems: memory management, I/O, and CPU.

## Pre-Requisites

- ✓ Students should have a fundamental understanding of system management and be able to:
- ✓ Set up accounts.
- ✓ Use SYSGEN/SYSMAN to change a system parameter.
- ✓ Run AUTOGEN.
- ✓ Use the INSTALL utility.
- ✓ INITIALISE and MOUNT a disk
- ✓ Students should also have a fundamental understanding of programmin concepts, including:-
- ✓ Understanding the purpose of a compiler.
- ✓ Understanding the purpose of a linker.
- ✓ Understanding how a computer executes a program.

## Objectives

- ✓ How to isolate performance bottlenecks to one of the three subsystems.
- ✓ Sufficiency (keep the system running), as well as tuning considerations.
- ✓ Sudents attending this course should not expect to work with network performance or to find a magic system parameter that will make their system run.
- ✓ The effects of SYSGEN parameters on each of the subsystems, when to change these parameters, and when other mangement modifications or the purchase of new hardware will be required.
- ✓ The relative merits/drawbacks of using AUTOGEN.

## Target Audience

This course is suitable for OpenVMS System Managers, Applications Programmers, and System Programmers.

## Follow on Courses

- ✓ TCP/IP services for OpenVMS.