

## Snell Academy

# Kahuna Engineering, Module C

## Hardware Maintenance



Course Code: SA SWKA 005

Duration: 1 day

Who's it for?: Support Engineers

Location: Snell Academy or on-site

Maximum number: 4 delegates

**Additional Information:** Delegates will receive all related documentation on CDROM or USB, including any relevant software tools, presentations and handbooks.

For courses held at Snell Academy sites, all lunches and refreshments are included.

**Pre-requisites:** Delegates should have completed Kahuna Engineering, Module B – Familiarization, Installation and Configuration (SA SWKA 004) prior to enrolling on this course.

**Course Outline:** This course covers system architecture, fault finding, board replacement and analysis and includes: PCB & SCSI removal, testing communications, status logs, location & care, IP addresses.

**Approach:** The course includes a presentation, live demonstration and hands-on exercises. A copy of the Kahuna service manual will be provided on completion of the course.

**Objectives:** By the end of this course the delegate will be able to:

- Describe the detailed system architecture of the Kahuna.
- Fault find and replace boards.
- Interpret status logs and configure IP addresses.

### Detailed Agenda:

- System architecture.
- PCB & SCSI removal.
- Testing communications.
- Status logs.
- Location and care.
- Fault finding.
- Panel parts replacement.
- PSU replacement.
- PWR card and backplane replacement.
- IP addresses.

All Snell Academy courses can be tailored to meet your specific needs. Please contact [snellacademy@snellgroup.com](mailto:snellacademy@snellgroup.com) for more information.