

## Intensive Preparation for SNIA FC SAN Certification Levels 1 & 2

This three day intensive seminar covers all curriculum subjects for the SNIA Fibre Channel SAN Certification Exams Level 1 & 2. In addition to instructor led classroom training using specially prepared reference materials and learning aids, access is also provided to the Solution Technology Advanced Testing Service (STATS). STATS provides students with a realistic certification exam pre-test which helps build confidence and identifies areas that require further study.

### COURSE OUTLINE

Fibre Channel Standards and  
SAN Terminology  
Configurations  
Elements (Node, Port etc)  
Addressing  
Errors  
FC-AL  
Fibre Channel Hubs  
FC/SCSI Router-Bridges  
Fabric Switches  
Layers  
Login  
High Availability  
FC SAN Performance  
8b/10b encoding/decoding  
Ordered Sets

Frames  
Credits and Flow Control  
Classes of Service  
Link Services  
SAN Capable Protocols  
Physical Layer  
SAN and NAS  
Basic SAN Applications  
SAN Stored Data Management  
SAN Device Management  
SAN Economics  
SAN Enterprise Management  
SAN Interoperability  
SAN Support and Maintenance  
SAN Storage Virtualisation  
Future Development

### Who Should Attend

This seminar is specifically targeted at those seeking to obtain SNIA FC SAN L2 Practitioner Certification. Full details of SNIA Storage Networking Certification Programs can be found at [www.snia.org/education/certification](http://www.snia.org/education/certification).

**Prerequisites:** An appreciation of current computer interfaces or networks is desirable, although not absolutely necessary.

**Course Length:** 3 days