

Platform LSF 6.1 User Course

Duration: 1 Day

Who Should Attend

Users who will be installing, managing, configuring or just using Platform LSF grid software. System Administrators, Operators, Application Architects, Infrastructure Architects and Programmers can attend this course as an introduction to the software.

Course Pre-requisite

Basic knowledge of Unix/Linux OS usage.

Course Content

The course is designed to transfer knowledge to end users regarding use of grid based compute resources:

- LSF Concepts & Terminology
- LSF Servers & Clients
- Using LSF command line (CLI) interface
- Using LSF Web interface
- Using LSF non Web GUI interface
- Commands for navigating through grid resources
- Resource requirements syntax
- How to use built in static and dynamic resources (load metrics)
- Exploring and using queues
- Job submission and management
- Job Pre/Post execution
- Job troubleshooting
- Job arrays and job groups
- Batch vs. Interactive Batch vs. Synchronous Batch execution
- Job dependencies