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## IBM Spectrum LSF Basic Configuration and Administration for Linux

**Duration: 3 Days**    **Course Code: H010G**    **Delivery Method: Company Event**

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### Overview:

This course is designed to give system administrators the knowledge required to implement and maintain LSF in their working environment. They will gain a solid understanding of workload resource management, cluster configuration and administration. The workshops provide valuable experience with the installation of LSF, cluster configuration and administration. The system administrator will also learn helpful hints and tips and develop fundamental troubleshooting skills.

### Company Events

These events can be delivered exclusively for your company at our locations or yours, specifically for your delegates and your needs. The Company Events can be tailored or standard course deliveries.

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### Target Audience:

This basic course is for system administrators and users who will implement LSF and who will be responsible for managing the environment.

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### Prerequisites:

You should:

- be familiar with UNIX/Linux
  - and have basic UNIX/Linux system administration experience
- No previous experience with IBM Platform products is assumed or required.
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### Content:

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|--------------------------------|--|--|
| ■ LSF concepts and terminology | ■ LSF architecture                               | ■ Cluster management                         |
| ■ LSF installation             | ■ LSF configuration                              | ■ Basic troubleshooting                      |
| ■ Job submission and control   | ■ LSF batch system configuration                 | ■ LSF debugging                              |
| ■ Resource management          | ■ LSF scheduling policies and fairshare policies | ■ Platform LSF with EGO                      |
| ■ Cluster query commands       | ■ Resource limits                                | ■ LSF application integration and deployment |
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### Further Information:

For More information, or to book your course, please call us on Head Office 01189 123456 / Northern Office 0113 242 5931

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