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## HP-UX Logical Volume Manager

**Duration: 4 Days    Course Code: H6285S**

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### Overview:

This course covers the procedures necessary for setting up and managing the HP-UX disk subsystem using Logical Volume Manager (LVM). You will also gain experience with MirrorDisk/UX using various recovery techniques to provide data redundancy and protection against possible disk failure. The course is 60 percent lecture and 40 percent hands-on labs using HP servers.

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### Target Audience:

This course is suitable for experienced HP-UX system administrators.

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### Objectives:

- Introduction to disk space management and LVM
  - Creating and managing volume groups and logical volumes
  - Setting LVM mirroring policies
  - Moving data in an LVM environment
  - Monitoring and tuning LVM performance
  - LVM Considerations for Disk Arrays
  - LVM concepts and structures
  - Configuring and managing mirrored logical volumes
  - Creating and managing striped and distributed logical volumes
  - Recovering LVM disks and structures
  - Configuring and managing LVM boot disks on PA-RISC and Itanium
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### Prerequisites:

- HP-UX System and Network Administration I H3064S
  - HP-UX System and Network Administration II H3065S
  - HP-UX System and Network Administration for Experienced UNIX® System Administrators H5875S
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### Follow-on-Courses:

- HP MC/ServiceGuard (H6487S) H6487S
  - Advanced UNIX System Networking H1690S
  - HP-UX Performance and Tuning H4262S
  - HP-UX System and Network Troubleshooting H4264S
  - Practical UNIX and Network Security H3541S
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### Further Information:

For More information, or to book your course, please Call/Email us on : - +254 713 027 191

KENYA - [training.kenya@clclearningafrica.com](mailto:training.kenya@clclearningafrica.com)

RWANDA - [training.rwanda@clclearningafrica.com](mailto:training.rwanda@clclearningafrica.com)

TANZANIA - [training.tanzania@clclearningafrica.com](mailto:training.tanzania@clclearningafrica.com)

BURUNDI - [training.burundi@clclearningafrica.com](mailto:training.burundi@clclearningafrica.com)

UGANDA - [training.uganda@clclearningafrica.com](mailto:training.uganda@clclearningafrica.com)

ETHIOPIA - [training.ethopia@clclearningafrica.com](mailto:training.ethopia@clclearningafrica.com)

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