Enterprise Computing Solutions - Education Services

TRAINING OFFERING

You can reach us at:

Arrow ECS, Nidderdale House, Beckwith Knowle, Harrogate, HG3 1SA

Email: educationteam.ecs.uk@arrow.com
Phone: 0870 251 1000

Power Systems Running Linux: Server Administration

CODE:	LENGTH:	PRICE:
LX071G	24 Hours (3 days)	£1,950.00

Description

This course introduces basic administrative tasks associated with Linux Servers hosted on Power Systems servers. This includes installation, command line operations, system administration, device management, IBM tools, and system recovery.

Objectives

After completing this course, you should be able to:

- Recognize different execution environments that a Linux server runs on within a POWER8 processor - based server
- Install Linux Server on a POWER8 processor - based server
- Manage Linux Server within a POWER8 processor - based server environment using standard tools
- Install and use IBM Service and Productivity tools
- Customize the configuration of the boot loader
- Use recovery mode to rescue a failed Linux instance

Audience

System administrators that have experience with either Linux or Power Systems, but not both. This course provides the bridge for those skill sets to be brought together.

Prerequisites

Students attending this course should have a basic background in systems administration and/or troubleshooting. No previous course ware is required.

Programme

Day 1 Unit 1 - Installing Linux on Power systemsExercise 1 - Linux installationUnit 2 - System management toolsExercise 2 - System management tasks**Day 2**Exercise 2 - System management tasks (continued)Unit 3 - Power Systems device operations and rescue modeExercise 3 - Manage Power systems devices and rescue operationsUnit 4 - Linux systemd**Day 3**Unit 4 - Linux systemd (continued)Exercise 4 - System administrationUnit 5 - Service and productivity toolsExercise 4 - Linux on Power service productivity tools

Session Dates

On request. Please Contact Us

Additional Information

This training is also available as onsite training. Please contact us to find out more.