

Szkolenie: IBM  
Linux Jumpstart for UNIX System Administrators

FORMA SZKOLENIA	MATERIAŁY SZKOLENIOWE	CENA	CZAS TRWANIA
Stacjonarne	Cyfrowe	2230 EUR NETTO*	4 dni
Stacjonarne	Tablet CTAB	2330 EUR NETTO*	4 dni
Metoda dlearning	Cyfrowe	2230 EUR NETTO*	4 dni
Metoda dlearning	Tablet CTAB	2330 EUR NETTO*	4 dni

\* (+VAT zgodnie z obowiązującą stawką w dniu wystawienia faktury)

## LOKALIZACJE

Kraków - ul. Tatarska 5, II piętro, godz. 9:00 - 16:00

Warszawa - ul. Bielska 17, godz. 9:00 - 16:00

## Cel szkolenia:

Learn how to transfer your generic UNIX system administration skills to the administration of Fedora and Red Hat Enterprise Linux and/or SUSE Linux.

This course includes lab exercises to reinforce what was taught in lecture. This course helps the student to prepare for the Linux Professional Institute (LPI) Certification.

- Discuss the history of Linux
- Perform a network and automatic installation
- Use Linux online documentation
- Understand and manipulate Linux startup and shutdown flow
- Identify system administration tools
- Identify and use utilities to install and update software packages
- Identify and use common Linux block devices
- Describe, create, and use Linux filesystems
- Create and manage Linux users and groups
- Learn common troubleshooting methods
- Describe and use memory management utilities
- Describe and configure virtualization using Xen

This is an intermediate course for UNIX system administrators who implement and administer Red Hat or SUSE workstations.

## Plan szkolenia:

### Day 1

- Unit 1 - Introduction to Linux
- Exercise 1 - Introduction to Linux
- Unit 2 - Installing Linux
- Exercise 2 - Installing Linux
- Unit 3 - Linux documentation
- Exercise 3 - Linux documentation
- Unit 4 - Startup and shutdown
- Exercise 4 - Startup and shutdown

### Day 2

- Unit 5 - System administration tools
- Exercise 5 - System administration tools
- Unit 6 - Package management
- Exercise 6 - Package management
- Unit 7 - X Window system
- Exercise 7 - X Window system
- Unit 8 - User administration
- Exercise 8 - User administration

### Day 3

- Unit 9 - Block devices, RAID, LVM
- Exercise 9 - Block devices, RAID, LVM
- Unit 10 - Filesystems
- Exercise 10 - Filesystems
- Unit 11 - Kernel configuration
- Exercise 11 - Kernel configuration
- Unit 12 - Memory management
- Exercise 12 - Memory management

### Day 4

- Unit 13 - Virtualization
- Exercise 13 - Virtualization

- Unit 14 - Troubleshooting
- Exercise 14 - Troubleshooting

## Wymagania:

You should have:

- experience as a UNIX system administrator
- experience as a UNIX TCP/IP network administrator, including TCP/IP configuration, routing, and networking software, such as Domain Name System (DNS), Network File System (NFS), and Network Information Service (NIS)
- **or** equivalent experience

## Poziom trudności

