

INSTITUTE OF MANAGEMENT AND INFORMATION TECHNOLOGY

FACTSHEET

RH134



RedHat System Administration2

INVESTMENT

USD 2000 EXCL. INTERNATIONAL REDHAT EXAM COST

Accreditation/ Certification/ Recognition

REDHAT 134 LINUX is an integral part of the IMIT education program accredited by the "National Orgaan voor Accreditatie" NOVA. IMIT is recognized by The Ministry of Education, Science and Culture. The successful completion of the course entitles the participants to an IMIT (LINUX REDHAT SYSTEM ADMINISTRATOR-2) certificate.



Factsheet RH134/ STANDARD

Duration: 40 contact hours on average one 3 hours sessions per week (Instructor-led Practice Training).

Topics: SELinux, ACL, Bash, Layouts, VIM, GREP, CRON, LVM, iSCSI, Security, NFS, SMB, GRUB2

Entry Level

The Red Hat System Administration 2 (RH134) course is primarily designed for IT professionals with great fundamental-knowledge of LINUX (such as with RH124).

Learning Outcomes

By the end of this course, participants:

- Understand the RHEL system-architecture;
- Are able to perform an installation and initial standard configuration;
- Can safely operate/manage the RHEL environment while executing advanced administrative tasks.

The RH134 course provides IMIT hands-on labs and practical exercises to reinforce these topics, ensuring that participants gain the necessary skills to perform system administration tasks on RHEL systems.

Instructional Method and Requirements

During this training, participants can expect:

- Classroom setting Lectures, with sufficient room to analyze real-world problems;

Very hands-on in-class assignments; TEAMS ONLINE assignments;

Required Training Materials

This course is based on the eBook: RED HAT 134 System Administration 6 – 9+

- IMIT Study material and IMIT instructional videos

Training Schedule Instructor-led Practice Training - Compact

#	Date 2025-26	Time	Topics
1		OPEN	Introduction. Automating Installation with Kickstart
2			Using Regular Expressions with grep
3			Managing Priority of Linux Processes
4			Controlling Access to Files with Access Control Lists
5			Managing Advanced Storage
6			Creating and Accessing Network-Attached Storage
7			Managing Network Security and Firewall Configurations
8			Using Bash Scripting and Shell Utilities
9			Installing Red Hat Linux with Custom Layouts
10		ONLINE	Analyzing and Storing Logs
11			Controlling the Boot Process
12			Troubleshooting. Logs, management of system resources

Technical Requirements * Laptop i5+ / 16+ GB memory / Free Disk space 500 GB +

Evaluation IMIT Examination

The pass-mark for all final examination subjects is 5.5

Studie Load

The study load for the LINUX RED HAT 134 - STANDAARD course is 228 hours

IMIT

Training Coördinator/Manager

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SUBJECT TO ANY CHANGES 1.6.25