

# Red Hat System Administrator III - Data Center Services for RHEL7 (RH254)

**Category:** Linux | **Vendor:** Red Hat

**Duration:** 32.00 hours (4 days)

**26.0 CPD Hours**

**Rating:** ★ 4.6 (5,878 reviews)

## Course Information

**Delivery Format:** Other

**Certification:** Red Hat Certified Engineer (RHCE)

**Related Exam:** EX300

## Course Overview

If you are an experienced Linux® system administrator and hold a Red Hat Certified System Administrator (RHCSA®) credential or possess equivalent skills and want to broaden your ability to administer Linux systems at an enterprise level, this is the perfect course. The course will empower you to deploy and manage network servers running caching domain name service (DNS), MariaDB, Apache HTTPD, Postfix SMTP null clients, network file sharing with network file system (NFS) and server message block (SMB), iSCSI initiators and targets, advanced networking and firewall configurations, and to use bash shell scripting to help automate, configure, and troubleshoot your system. Through lectures and hands-on labs, you will be exposed to all competencies covered by the Red Hat Certified Engineer (RHCE) exam (EX300), supplementing what you have already learned in earning your RHCSA credential. This course is based on Red Hat® Enterprise Linux 7.

## About This Course

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If you are an experienced Linux® system administrator and hold a Red Hat Certified System Administrator (RHCSA®) credential or possess equivalent skills and want to broaden your ability to administer Linux systems at an enterprise level, this is the perfect course. The course will empower you to deploy and manage network servers running caching domain name service (DNS), MariaDB, Apache HTTPD, Postfix SMTP null clients, network file sharing with network file system (NFS) and server message block (SMB), iSCSI initiators and targets, advanced networking and firewall configurations, and to use bash shell scripting to help automate, configure, and troubleshoot your system. Through lectures and hands-on labs, you will be exposed to all competencies covered by the Red Hat Certified Engineer (RHCE) exam (EX300), supplementing what you have already learned in earning your RHCSA credential. This course is based on Red Hat® Enterprise Linux 7.

# Learning Outcomes

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**Upon successful completion of this course, participants will be able to:**

At the completion of this course, students already familiar with the RHCT/RHCSA administration skills will have exposure to all competencies tested by the RHCSA and RHCE exams.

## □ Certification Path

Red Hat Certified Engineer (RHCE)

Exam: EX300

## Additional Course Details

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Nexus Humans Red Hat System Administrator III - Data Center Services for RHEL7 (RH254) training program is a workshop that presents an invigorating mix of sessions, lessons, and masterclasses meticulously crafted to propel your learning expedition forward.

This immersive bootcamp-style experience boasts interactive lectures, hands-on labs, and collaborative hackathons, all strategically designed to fortify fundamental concepts.

Guided by seasoned coaches, each session offers priceless insights and practical skills crucial for honing your expertise. Whether you're stepping into the realm of professional skills or a seasoned professional, this comprehensive course ensures you're equipped with the knowledge and prowess necessary for success.

While we feel this is the best course for the Red Hat System Administrator III - Data Center Services for RHEL7 (RH254) course and one of our Top 10 we encourage you to read the course outline to make sure it is the right content for you.

Additionally, private sessions, closed classes or dedicated events are available both live online and at our training centres in Dublin and London, as well as at your offices anywhere in the UK, Ireland or across EMEA.

# Frequently Asked Questions

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## **Q: What delivery options are available for Red Hat System Administrator III - Data Center Services for RHEL7 (RH254)?**

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
  - Traditional Instructor-Led Classroom Training (ILT)
  - On-site delivery at your offices anywhere in United Kingdom
  - Private dedicated courses customized for your team
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## **Q: What certification does this course prepare me for?**

The Red Hat System Administrator III - Data Center Services for RHEL7 (RH254) course helps prepare you for the Red Hat Certified Engineer (RHCE) certification path.

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## **Q: Which exam does this course prepare me for?**

This course prepares you for the EX300 official exam. You can take this exam at any exam center across United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online wherever you are located.

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## **Q: How many CPD hours does this course provide?**

The 4-day Red Hat System Administrator III - Data Center Services for RHEL7 (RH254) course provides up to 26.0 CPD hours of structured learning. CPD certificates can be provided upon request.

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## **Q: What is the duration of the Red Hat System Administrator III - Data Center Services for RHEL7 (RH254) training?**

The training takes place over 4 day(s), with each day lasting approximately 32.00 hours including breaks for lunch and refreshments.

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## Q: Do you provide corporate training for Red Hat System Administrator III - Data Center Services for RHEL7 (RH254)?

Yes, we provide corporate training, dedicated training, and closed classes for Red Hat System Administrator III - Data Center Services for RHEL7 (RH254). Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

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## Q: Why choose Nexus Human for Red Hat System Administrator III - Data Center Services for RHEL7 (RH254)?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:


- Small Firms Best Trainer Award
  - National Training Partner of the Year (Ireland) - Multiple Years
  - Global Top 30 Instructor Awards (2012, 2019, 2021)
  - Tech Excellence Award Nominations
  - Learning Performance Institute (LPI) External Training Provider Sponsor 2024
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## Q: Are there any discount codes available?


Yes! Use discount code **PENPAL5** when booking your Red Hat System Administrator III - Data Center Services for RHEL7 (RH254) training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

# Nexus Human

## Professional Training & Development

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