Red Hat Transformational Learning: Introduction to Pragmatic Site Reliability Engineering (TL112)

Category: Networking & Security | **Vendor:** Red Hat

Duration: 24.00 hours (3 days) **19.5 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

Red Hat Transformational Learning: Introduction to Pragmatic Site Reliability Engineering (TL112) teaches the vocabulary, concepts and cultural considerations required to prepare to adopt an implementation of DevOps referred to as Site Reliability Engineering (SRE). In this course, the history, definitions, and Red Hat specific take on this practice will be explored as the student prepares to continue the learning path of joining or implementing an SRE team.

About This Course

Red Hat Transformational Learning: Introduction to Pragmatic Site Reliability Engineering (TL112) teaches the vocabulary, concepts and cultural considerations required to prepare to adopt an implementation of DevOps referred to as Site Reliability Engineering (SRE). In this course, the history, definitions, and Red Hat specific take on this practice will be explored as the student prepares to continue the learning path of joining or implementing an SRE team.

Who Should Attend

DevOps Practitioners System Administrators Software Developers

Learning Outcomes

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

Introduction to Site Reliability Engineering Determining Operational Readiness Describing Toil and Implementing Automation Explaining and Calculating Error Budgets Explaining Incident Management Implementing Site Reliability Engineering

Detailed Course Outline

1 - Introduction to Site Reliability Engineering

- Compare and contrast traditional systems administration with Site Reliability Engineering (SRE) and DevOps.

2 - Determining Operational Readiness

- Determine if your organization is ready to adopt SRE principles

3 - Describing Toil and Implementing Automation

- Define and describe toil and how to leverage automation.

4 - Explaining and Calculating Error Budgets

- Explain the importance of setting error budgets

5 - Explaining Incident Management

- Describe incident management and the relationship to Site Reliability Engineering

,

1 - Introduction to Site Reliability Engineering

- Compare and contrast traditional systems administration with Site Reliability Engineering (SRE) and DevOps.

2 - Determining Operational Readiness

- Determine if your organization is ready to adopt SRE principles

3 - Describing Toil and Implementing Automation

- Define and describe toil and how to leverage automation.

4 - Explaining and Calculating Error Budgets

- Explain the importance of setting error budgets

5 - Explaining Incident Management

- Describe incident management and the relationship to Site Reliability Engineering

Additional Course Details

Nexus Humans Red Hat Transformational Learning: Introduction to Pragmatic Site Reliability Engineering (TL112) 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 Transformational Learning: Introduction to Pragmatic Site Reliability Engineering (TL112) 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

Q: What delivery options are available for Red Hat Transformational Learning: Introduction to Pragmatic Site Reliability Engineering (TL112)?

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

Q: How many CPD hours does this course provide?

The 3-day Red Hat Transformational Learning: Introduction to Pragmatic Site Reliability Engineering (TL112) course provides up to 19.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Red Hat Transformational Learning: Introduction to Pragmatic Site Reliability Engineering (TL112) training?

The training takes place over 3 day(s), with each day lasting approximately 24.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Red Hat Transformational Learning: Introduction to Pragmatic Site Reliability Engineering (TL112)?

Yes, we provide corporate training, dedicated training, and closed classes for Red Hat Transformational Learning: Introduction to Pragmatic Site Reliability Engineering (TL112). 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.

Q: Why choose Nexus Human for Red Hat Transformational Learning: Introduction to Pragmatic Site Reliability Engineering (TL112)?

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

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your Red Hat Transformational Learning: Introduction to Pragmatic Site Reliability Engineering (TL112) 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

Email: info@nexushuman.com

Website: www.nexushuman.com

Phone: +353 1 889 8700 (Ireland) | +44 20 8142 8961 (UK)

© 2026 Nexus Human. All rights reserved. This brochure was generated on 14/11/2026.