DevOpsSchool

Course curriculum · November 2026

NEW RELIC · CERTIFICATION-FOCUSED PROGRAM

New Relic Certified Reliability Engineer - Professional (REP) Training

A practical, hands-on New Relic Certified Reliability Engineer - Professional (REP) Training curriculum: 39 topics over 3 days. Learn live online in a small batch, as a private corporate batch, or self-paced with one year of LMS access.

LIVE ONLINE	Max 8-10 hours
CORPORATE	Private team batch, on demand
SELF-PACED VIDEO	1-year LMS access
BATCH SIZE	Max 10 learners
NEXT BATCHES	1st of every month · weekends: first Saturday
CERTIFICATE	Verifiable certificate of completion

INSIDE THIS CURRICULUM

Who should attend	Objectives, audience, prerequisites
Agenda	39 topics over 3 days
Formats and fees	Live, 1:1, self-paced, corporate
Trainer and reviews	Rajesh Kumar
Enrolment	Batches, payment, contacts

WHY DEVOPSSCHOOL

- Rated 4.6 on Google
- 1,500+ verifiable certificates issued in the public registry
- Trainer Rajesh Kumar: 20 years in industry
- Small batches: max 10 learners, every session recorded

Course page: www.devopsschool.com/courses/newrelic/newrelic-certified-reliability-engineer-professional-training.html
Talk to us: WhatsApp +91 99057 40781 · +1 (469) 756-6329 · contact@DevOpsSchool.com · reply within 1 hour

COURSE FIT

Who this program is for

Use this page to decide whether New Relic Certified Reliability Engineer - Professional (REP) Training matches your role and experience.

1

Objectives

Understand the core concepts and usage model, apply practical workflows through examples and guided tasks, and prepare for implementation, certification or team adoption.

2

Who should attend

Developers, DevOps engineers, administrators, SREs, security engineers, platform teams, release teams, technical leads and corporate teams working with this topic.

3

Before you start

Basic computer literacy and awareness of software, operations, cloud, DevOps or security workflows is helpful. Deep programming experience is not needed unless the topic requires it.

Preparing for the exam? This course follows the official exam objectives and includes mock exams. DevOpsSchool is an independent training provider and is not affiliated with New Relic.

AGENDA AT A GLANCE · 39 TOPICS OVER 3 DAYS

Day 1
13 topics · Core Reliability Engineering Concepts and Alerting

Day 2
13 topics · Service Level Management & Observability

Day 3
13 topics · Infrastructure, Cloud, Networking, and Automation

AGENDA · 39 TOPICS OVER 3 DAYS

New Relic Certified Reliability Engineer - Professional (REP) Training agenda

Days are for corporate (day-wise) delivery; live online batches cover the agenda in max 8-10 hours.

DAY 1

13 topics

1. Core Reliability Engineering Concepts and Alerting
2. Introduction to Site Reliability Engineering (SRE)
3. What is SRE?
4. Principles of reliability and availability
5. Core responsibilities of a Reliability Engineer
6. Overview of New Relic Platform
7. Navigating the New Relic One platform
8. Data sources: agents, integrations, APIs
9. Account structure and access control
10. Alert Policies and Conditions
11. Types of alerts (static, baseline, anomaly)
12. Alert conditions, thresholds, and notification channels
13. Alert muting rules and workflows

DAY 2

13 topics

14. Service Level Management & Observability
15. SLIs, SLOs, and Error Budgets
16. Defining service-level indicators and objectives
17. Error budget policies and burn rate calculations
18. Monitoring and visualizing SLO compliance
19. Incident Management and Workflows
20. Detecting, triaging, and resolving incidents
21. Integration with PagerDuty, Opsgenie, Slack, and webhooks
22. Runbooks and incident response automation
23. Logs and Distributed Tracing
24. Ingesting logs from services and cloud platforms
25. Correlating logs with traces and metrics
26. Using log patterns and anomaly detection for root cause analysis

DAY 3

13 topics

27. Infrastructure, Cloud, Networking, and Automation
28. Infrastructure and Cloud Observability
29. Deploying and configuring Infrastructure agents
30. Integrating AWS, Azure, GCP services
31. Monitoring containers (Docker, Kubernetes)

32. Networking, Dependencies, and Service Maps
33. Understanding traffic flow and service health
34. Visualizing dependencies with maps and traces
35. Identifying bottlenecks in distributed systems
36. Automation and Reporting
37. Automating reliability checks with Terraform/API
38. Creating dashboards for operational metrics
39. Reporting uptime, SLIs/SLOs, and alert compliance

HOW YOU CAN LEARN

Formats and fees

The same agenda in four formats. Fees are in Indian rupees as of November 2026; the course page shows them in your currency.

FORMAT	DURATION	WHAT YOU GET	FEE
Live & interactive (online)	Max 8-10 hours	Instructor-led public batch of max 10 learners with demos, labs, Q&A and assignment review. Weekday batches start on the 1st of every month, weekend batches on the first Saturday of every month.	**INR 34,999**
1:1 live training (online)	Max 8-10 hours, one-to-one	The same agenda, taught one-to-one by the trainer. Starts immediately, without waiting for the next batch; sessions planned around your working hours, at your pace.	**INR 99,999**
Self-paced video	1-year LMS access	This program plus 20+ more courses and 50+ tools, at your own pace.	**INR 833/month** billed yearly at INR 9,996
Corporate	Planned with your team	A private batch for your team, on demand, with examples mapped to your platforms.	**Quote on request**

ASSESSMENT AND CERTIFICATE

Your progress is checked through hands-on tasks and assignments. On completion you receive a DevOpsSchool certificate of completion with a unique credential ID that anyone can verify at devopsschool.com/certificates.

INCLUDED WITH EVERY LIVE BATCH

- Every live session is recorded and stays in your LMS for a year.
- Can't attend your batch? Move to next month's batch.
- Free demo class before you pay.
- Free 10-15 minute call with an advisor or the trainer to check the course fits you.

YOUR TRAINER

Learn from Rajesh Kumar

Principal Architect, trainer and mentor in DevOps, SRE, DevSecOps and platform engineering, with 20 years across 8+ software MNCs, including Staff DevOps/SRE Engineer for a leading Japanese mobile-payment platform and Principal DevOps Architect and Manager in Europe.

Profile: www.rajeshkumar.xyz · Videos: youtube.com/@TheDevOpsSchool

20 years in industry	**200+** corporate trainings
10,000+ engineers mentored	**70+** organisations coached

REVIEWS

What learners say

Rated 4.6 on Google · more reviews at devopsschool.com/testimonials and in our video testimonials.

> “Rajesh is very good trainer. Rajesh was able to resolve our queries and question effectively. We really liked the hands-on examples covered during this training program.”
>
> Indrayani, India

> “The training was very useful and interactive. Rajesh helped develop the confidence of all.”
>
> Abhinav Gupta, Pune

START YOUR TRAINING

Join the next batch

Weekday batches start on the 1st of every month and weekend batches on the first Saturday of every month, with max 10 learners each. 1:1 training can start immediately; corporate batches run on demand. We reply within 1 hour.

Pay by UPI, credit and debit cards, net banking or PayPal. Before you pay, read our refund policy. All courses: www.devopsschool.com/courses/

ENROL OR RESERVE A SEAT
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