DevOpsSchool

Course curriculum · November 2026

NEW RELIC · TRAINING PROGRAM

New Relic Synthetic Essentials Training

A practical, hands-on New Relic Synthetic Essentials Training curriculum: 67 topics over 2 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	67 topics over 2 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-synthetic-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 Synthetic Essentials 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.

AGENDA AT A GLANCE · 67 TOPICS OVER 2 DAYS

Day 1

38 topics · Introduction

Day 2

29 topics · Administration

AGENDA · 67 TOPICS OVER 2 DAYS

New Relic Synthetic Essentials Training agenda

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

DAY 1

38 topics

1. Introduction
2. Introduction of NewRelic
3. Full-Stack Observability
4. APM
5. Infrastructure Monitoring
6. Serverless Monitoring
7. Browser Monitoring
8. Mobile Monitoring
9. Synthetics Monitoring
10. Logs Analysis
11. New Relic One
12. Getting started
13. Get started with synthetic monitoring
14. Types of synthetic monitors
15. Security for synthetic monitoring
16. Containerized private minions (CPM) release notes
17. Synthetic monitoring best practices guide
18. Using monitors
19. Add and edit monitors
20. View ping monitor results
21. View simple and scripted monitor results
22. Monitor downtimes: Disable monitoring during scheduled maintenance times
23. Manage monitor runtimes
24. Recheck failed monitors
25. Alerts for synthetic monitoring
26. Collect synthetic transaction traces
27. Store secure credentials for scripted browsers and API tests
28. Synthetic monitoring response codes
29. Handle sites with authentication
30. Scripting monitors
31. Introduction to scripted browser monitors
32. Scripted browser examples
33. Write synthetic API tests
34. Synthetic's scripted browser reference (monitor versions 0.5.0+)
35. Synthetic scripted browser reference (monitor versions 0.4.x or lower)
36. Import Node.js modules

37. Add custom attributes to synthetic monitoring data
38. Set proxy settings and properties for scripted monitors

DAY 2

29 topics

39. Administration
40. User roles in synthetic monitoring
41. Identify synthetic monitoring requests to your app
42. Synthetic public minion IPs
43. Compare page load performance in browser and synthetic monitoring
44. Synthetic monitoring audit log: Track changes made by users
45. Pages
46. Index of synthetic monitors
47. Synthetic monitoring: Summary page
48. Synthetic monitoring: Access individual monitor runs
49. Synthetic monitoring: Understand load times
50. Synthetic monitoring: Troubleshoot downtime
51. Synthetic monitoring: Aggregate monitor metrics
52. Synthetics API
53. Synthetics REST API
54. Private locations
55. Private locations overview: Monitor internal sites and add new locations
56. Monitor private locations
57. Install containerized private minions (CPMs)
58. Containerized private minion (CPM) configuration
59. Containerized private minion (CPM) maintenance and monitoring
60. Verified script execution for private locations
61. Troubleshooting private locations
62. Troubleshooting
63. Non-scripted monitor errors
64. Simple, scripted, or scripted API (non-ping) errors
65. Monitor produces no traffic
66. Troubleshoot isolated monitor failures
67. Private location HMAC errors

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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More New Relic training: www.devopsschool.com/courses/newrelic/