DevOpsSchool

Course curriculum · November 2026

SRE · TRAINING PROGRAM

Site Reliability Measuring and Managing Course

A practical, hands-on Site Reliability Measuring and Managing Course curriculum: 61 topics. 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	61 topics
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/sre/sre-measuring-managing-reliability.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 Site Reliability Measuring and Managing Course 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 · 61 TOPICS

Core curriculum

61 topics · Course structure

AGENDA · 61 TOPICS

Site Reliability Measuring and Managing Course agenda

Live online batches run for max 8-10 hours; corporate batches are planned with your team.

CORE CURRICULUM

61 topics

1. Course structure
2. What is SRE? How does it differ from - DevOps ? -
3. What's the difference between - - Dev Ops and SRE
4. Who are CREs? How can they help you be more - reliable?
5. Now SRE is everyone else with - CRE
6. CRE's Three Reliability - Principles
7. Reliability in the - Cloud
8. How SLOs help your business make decisions - decisions
9. How SLOs help you build features - faster
10. How SLOs help you balance operational and - project work
11. Making SLOs work for your - organization
12. Targeting - Reliability
13. Introduction
14. SLOs vs SLAs
15. The happiness test
16. How do we measure reliability?
17. Edge cases
18. 100% is the wrong target
19. Iterating
20. Operating for - Reliability
21. Introduction?
22. Error budgets
23. Everything is a trade-off
24. Error budgets:advanced concept
25. Axes of improvement
26. Operational approach to increasing reliability
27. Summary
28. Choosing a Good - SLI
29. User happiness in metric form
30. The properties of good SLI metrics
31. Ways of measuring SLIs
32. The SLI menu
33. The SLI equation
34. Request / Response SLIs
35. Data processing SLIs
36. But my system is really complex!

37. Managing complexity with aggregation
38. Managing complexity with bucketing
39. Achieveable SLOs
40. Aspirational SLOs
41. Continuous improvement
42. Developing SLOs and - SLIs
43. The 4 step process
44. Our example game
45. Loading the profile page
46. Refining SLI specifications
47. Looking for observability gaps
48. Failure modes
49. Quantifying Risks to - SLOs
50. Is your error budget realistic?
51. Modeling risks in our spreadsheet
52. Analyzing risk
53. Consequences of - SLO Misses
54. No surprises
55. A dashboard example
56. Why an error budget policy?
57. Fundamentals of an error budget policy
58. How to draft an error budget policy
59. Example policy thresholds
60. A hypothetical policy scenario
61. Course conclusion and video wrap up

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 SRE training: www.devopsschool.com/courses/sre/