



## TRAINING OFFERING

---

**You can reach us at:**

Arrow ECS, Nidderdale House, Beckwith Knowle, Harrogate, HG3 1SA

Email: [educationteam.ecs.uk@arrow.com](mailto:educationteam.ecs.uk@arrow.com)

Phone: 0870 251 1000

# Site Reliability Engineering (SRE) Practitioner eLearning

| <b>CODE:</b> | <b>LENGTH:</b> | <b>PRICE:</b> |
|--------------|----------------|---------------|
| DOI_SREPSELF | 3 day(s)       | £346.00       |

## Description

Improve service reliability and system resiliency in rapidly changing and more complex tech environments with SRE Foundation and learn why the SRE profile is one of the fastest-growing job roles in IT.

## Programme

### Module 1: SRE Principles & Practices

- What's the Difference Between DevOps and SRE?
- M1: Flashcard Review of Key Terms
- M1: Quick Check

### Module 2: Service Level Objectives & Error Budgets

- Risk and Error Budgets
- M2: Flashcard Review of Key Terms
- M2: Quick Check

### Module 3: Reducing Toil

- Pragmatic Automation with Max Luebbe of Google Cloud
- M3: Flashcard Review of Key Terms
- M3: Quick Check

### Module 4: Monitoring & Service Level Indicators

- SLI & Reliability Deep-Dive with David N. Blank-Edelman
- M4: Flashcard Review of Key Terms
- M4: Quick Check

### Module 5: SRE Tools & Automation

- Ironies of Automation: A Comedy in Three Parts with Tanner Lund

- M5: Flashcard Review of Key Terms
- M5: Quick Check

#### Module 6: Anti-Fragility & Learning from Failure

- ‘Sloth, a Tool for Inducing Network Failures’ with Preetha Appan
- M6: Quick Check
- M6: Flashcard Review of Key Terms

#### Module 7: Organizational Impact of SRE

- A History of Site Reliability Engineering at Uber
- M7: Flashcard Review of Key Terms
- M7: Quick Check

#### Module 8: SRE, Other Frameworks, The Future

- ITSM and The Three Ways in 2019: A Look at ITIL4, SRE and More
- M8: Flashcard Review of Key Terms
- M8: Quick Check

### Further Information

#### SRE Foundation Exam Preparation

- SRE Foundation v1.0 Exam Requirements
- Certification voucher = 245 € (not included in the elearning price)

### Session Dates

| Date        | Location | Time Zone | Language | Type                | Guaranteed | PRICE   |
|-------------|----------|-----------|----------|---------------------|------------|---------|
| 01 Dec 2022 |          |           | English  | Self Paced Training |            | £346.00 |

### Additional Information

[This training is also available as onsite training. Please contact us to find out more.](#)