# SRE FOUNDATION (SREF)

**Site Reliability Engineers** fulfill many of the Operations and Development support roles associated with driving productivity & efficiency. This course demonstrates how site reliability engineers make systems more predictable & scalable whilst tracking essential date to enable continuous improvement.

## DELIVERY METHODS AVAILABLE:

- Self-Paced e-Learning
- Recorded Classroom
- Virtual Classroom
- Focussed Coaching

## EXAM TYPE:

- Open book multiple choice
- **FREE** exam voucher included
- Mock exams and quizzes

## PREREQUISITES:

None

## LANGUAGE:

English

## ACCREDITED BY:

DevOps INSTITUTE

## WHO IS THIS COURSE AIMED AT?

- IT and business managers, directors, team leaders, stakeholders, engineers, and anyone else seeking an understanding of Site Reliability Engineering (SRE) and how it relates to DevOps

- DevOps practitioners who wish to specialize in site reliability engineering

- Organizations wishing to incorporate the vocabulary, principles, concepts, and practices of Site Reliability Engineeringy

- Anyone looking to pass the official SRE Foundation (SREF) examination

## WHAT WILL YOU LEARN?

- The principles and practices of SRE and how they are used to improve developmental and operational activities

- How SRE helps organizations to scale services reliably and economically

- How to realign organizations for the purpose of site reliability engineering

- How SRE has evolved, and how it will continue to do so

- How to understand, set, and track service level objectives (SLOs)

- How SRE relates to DevOps and other frameworks

## WHY TAKE THIS COURSE?

- Site reliability engineering is in high demand, even outside of DevOps

- SRE can help established DevOps leaders take their understanding of and ability to apply the methodology to the next level

- SRE can help companies to guarantee higher levels of communication, collaboration, reliability, and scalability

- Good e-Learning is an award-winning online training provider

## ACCREDITATION

This course has been fully accredited by the **DevOps Institute.**

## IS THERE AN EXAM?

There is an open-book, multiple-choice exam with 40 questions and a duration of 60 minutes. The pass mark is 65%.

The test can be taken online at any time via Kryterion. Candidates will require a webcam and microphone.