

# Architecting on AWS

3-day, instructor-led training



**Learn the fundamentals of building IT infrastructure on AWS.**

This course covers the fundamentals of building IT infrastructure on the AWS platform. Students learn how to optimise the AWS Cloud by understanding how AWS services fit into cloud-based solutions.

In addition, students explore AWS Cloud best practices and design patterns for architecting optimal IT solutions on AWS, and build a variety of infrastructures in guided, hands-on activities.

The course also covers how to create fledgling architectures and build them into robust and adaptive solutions.



## In this course, you will learn to:

- ✓ Make architectural decisions based on AWS architectural principles and best practices
- ✓ Leverage AWS services to make your infrastructure scalable, reliable, and highly available
- ✓ Leverage AWS Managed Services to enable greater flexibility and resiliency in an infrastructure
- ✓ Make an AWS-based infrastructure more efficient to increase performance and reduce costs
- ✓ Use the Well-Architected Framework to improve architectures with AWS solutions

£ 1,700 / student