



# Adobe Experience Manager

## Administer and Securely Maintain

### Adobe Experience Manager v6

**Course description:** Administer and Securely Maintain Adobe Experience Manager (AEM) is a 3-day, instructor-led in a classroom or virtual course, and is relevant for v6 deployment methods. In this course, you will learn how to configure, maintain, and troubleshoot AEM. This course includes administrator and devops-specific topics, best practices to administer your AEM implementation, and hands-on exercises.

**AEM version:** AEM v6 or Managed Services

#### Prerequisites:

- A minimum of two years of system administrator experience with the operating system or platform on which AEM will be installed, OR a minimum of two years of network administration experience.
- Basic knowledge about Java technology, XML, HTTP, networking, network design, and server-specific software.

**Target audience:** System Administrators, DevOps, and IT

#### Objectives

After completing this course, you will be able to:

- Explore AEM start-up options and manage packages
- Create OSGi configurations and set up custom run modes in AEM
- Create, manage, and configure log files in AEM
- Administer common configurations of AEM
- Administer users, groups, ACLs, and permissions in AEM
- Integrate AEM with external authentication systems
- Manage AEM content publishing process by using replication agents
- Configure the AEM dispatcher on the web server
- Set up vanity URLs and URL mappings in AEM
- Determine the AEM deployment and persistence options for implementation
- Analyze and manage AEM health reports and health checks
- Troubleshoot and optimize AEM performance

#### Course Materials

- Administer and Securely Maintain Adobe Experience Manager Student Guide

#### TOPICS

- Architecture
- Installation
- Developer tools
- Sites authoring basics
- OSGi configurations and run modes
- AEM logging system
- Common configurations
  - › Context-aware configurations
  - › Cloud service configurations
  - › Workflow models
- Users, groups, and permissions
- User authentication
- Replication
- Dispatcher
- URL mapping
- Deployment options
- Maintenance
- Troubleshoot and optimize AEM performance
- Appendix
  - › General Data Protection Regulation (GDPR)
  - › MongoDB
  - › Scaling AEM with MongoDB
  - › Adobe Managed Services (AMS) runbook sample

#### Start Learning Today

Global (except EMEA): 877-722-7088 (phone) • 801-406-4566 (fax) • adls@adobe.com  
 EMEA: phone +44 (0)1784 476556, ext 256 • fax +44 (0) 1784 476501 • adlsemea@adobe.com  
[adobe.com/training.html](https://adobe.com/training.html)

38051066: Bank of Funds, SW