



Adobe Experience Manager

Architect Workshop (All Versions)

Course description: This 3-day instructor-led workshop is designed for experienced Adobe Experience Manager developers, administrators and architects to accelerate learning and understanding of recommended practices for AEM. Participants will gain knowledge of Adobe Experience Manager application design, content migration methodologies, project deployment methodologies and recommended practices. During the workshop students will enter breakout sessions with their peers and design solutions for specified use cases. Solutions are then presented back to the larger class for an instructor-led discussion on the strategy. These breakout sessions will challenge the participants, driving the creation of solution designs and applying them to implementation walk-throughs with their peers. Since no two AEM implementations are the same, in this workshop you will encounter different perspectives shared by your peers.

AEM Version: All versions

Prerequisites:

- This is an advanced technical course requiring prior development knowledge and project experience with AEM.

Target audience: This course is designed for Experience Manager architects and experienced senior AEM developers and administrators.

Objectives

After completing this course, you will be able to:

- Describe the AEM runtime and deployment architectures
- Describe the AEM technical architecture
- Compare options for data and content migration, identifying the pitfalls and impact on project schedules
- Identify important security concepts, including end user security and user management, personalization, and login modules
- Produce scalable, high performance, user-friendly solution designs based on CRX, OAK and AEM principles
- Identify root causes of AEM performance issues and the methodology used to resolve them

Course Materials

- Presentation, Breakout Session handouts and other student exercise files/handouts

DISCUSSION TOPICS

- Exploring Experience Manager technical infrastructure
- Planning content migrations
- AEM as a headless CMS
- Defining and implementing operational and application security
- Oak queries and indexing
- Performance optimization & troubleshooting
- Deployment

BREAKOUT SESSIONS

- Content migrations
- Moving from an AEM on prem deployment to AEM as a Cloud Service
- Final solution design exercise based provided requirements

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

learning.adobe.com