

# AD0-E117 AEM Sites Architect Master exam preparation checklist - updated 2024

- ☐ AEM Infrastructure/ Deployment patterns
- ☐ AEM Storage mechanism (TarMk vs MongoMk, External File data store etc.)
- ☐ AEM as a Cloud Service (New Features in AEMAACS, how to migrate to cloud from On-premise etc.)
- ☐ Managing OSGi Configurations & Run modes in AEMAACS
- ☐ Users, Groups & Permissions Management
- ☐ Authentication & Authorization Concepts includes LDAP, SAML, OAuth & Adobe IMS
- ☐ MSM Concepts, Rollout Configuration use cases
- ☐ Implementing custom workflows in AEM
- ☐ Content Fragments & Experience Fragments and its practical use cases
- ☐ AEM upgrade & migration strategies
- ☐ SPA Editor in AEM
- ☐ Dispatcher Installation and Configuration set up, CDN Implementation
- ☐ OWASP Security considerations in AEM websites
- ☐ Content Architectures and Taxonomy Implementation in AEM
- ☐ Sling Context Aware Configurations usage in AEM
- ☐ Third party systems integration with AEM like Integration with Adobe Launch, PIM, Adobe Commerce, Adobe Target etc.
- ☐ Adobe Sensei integration with AEM
- ☐ Integrating AEM with Assets Cloud Service & Dynamic Media
- ☐ Oak Queries, Indexing & Query builder API in AEM
- ☐ Operations & Maintenance in AEM
- ☐ AEM Security Checklist & Dispatcher Security Checklist
- ☐ Debugging AEM applications
- ☐ Tuning of Performance and Security in AEM Sites