



---

# ADOBE AD0-E117

---

**Adobe Experience Manager Sites Architect Master Certification  
Questions & Answers**

---

**Exam Summary – Syllabus –Questions**

---

**AD0-E117**

**[Adobe Experience Manager Sites Architect Master](#)**

**50 Questions Exam – 29 / 50 Cut Score – Duration of 100 minutes**

## Table of Contents:

|   |   |
|---|---|
| Know Your AD0-E117 Certification Well:.....   | 2 |
| Adobe AD0-E117 Experience Manager Sites Architect<br>Master Certification Details:.....     | 2 |
| AD0-E117 Syllabus: .....  | 3 |
| Adobe AD0-E117 Sample Questions: .....  | 4 |
| Study Guide to Crack Adobe Experience Manager Sites<br>Architect Master AD0-E117 Exam:..... | 8 |

## Know Your AD0-E117 Certification Well:

The AD0-E117 is best suitable for candidates who want to gain knowledge in the Adobe Experience Manager. Before you start your AD0-E117 preparation you may struggle to get all the crucial Experience Manager Sites Architect Master materials like AD0-E117 syllabus, sample questions, study guide.

But don't worry the AD0-E117 PDF is here to help you prepare in a stress free manner.

The PDF is a combination of all your queries like-

- What is in the AD0-E117 syllabus?
- How many questions are there in the AD0-E117 exam?
- Which Practice test would help me to pass the AD0-E117 exam at the first attempt?

Passing the AD0-E117 exam makes you Adobe Experience Manager Sites Architect Master. Having the Experience Manager Sites Architect Master certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

## Adobe AD0-E117 Experience Manager Sites Architect Master Certification Details:

|                            |  |
|----------------------------|--|
| <b>Exam Name</b>           | Adobe Experience Manager Sites Architect Master                                  |
| <b>Exam Code</b>           | AD0-E117   |
| <b>Exam Price</b>          | \$225 (USD)  |
| <b>Duration</b>            | 100 mins   |
| <b>Number of Questions</b> | 50   |
| <b>Passing Score</b>       | 29 / 50  |
| <b>Books / Training</b>    | <a href="#">Adobe Experience Manager Sites Architect Master Prep Guide</a>       |
| <b>Schedule Exam</b>       | <a href="#">Adobe</a>  |
| <b>Sample Questions</b>    | <a href="#">Adobe Experience Manager Sites Architect Master Sample Questions</a> |
| <b>Practice Exam</b>       | <a href="#">Adobe AD0-E117 Certification Practice Exam</a>                       |

## AD0-E117 Syllabus:

| Topic                  | Details  | Weights |
|------------------------|--|---------|
| <b>Discovery</b>       | <ul style="list-style-type: none"> <li>- Translate high-level business goals to functional requirements</li> <li>- Given a scenario, assess the current state of an architecture</li> <li>- Determine non-functional technical requirements for solution design</li> </ul>   | 18%     |
| <b>Solution design</b> | <ul style="list-style-type: none"> <li>- Given business requirements, design detailed architecture and solution</li> <li>- Given a scenario, determine appropriate security solutions for a design</li> <li>- Apply procedural concepts to incorporate integration requirements into a solution design</li> <li>- Determine which types of performance and testing requirements should be included in a solution</li> <li>- Apply procedural concepts for designing scalable and resilient architecture</li> <li>- Given a scenario, recommend migration strategies</li> </ul> | 44%     |
| <b>Implementation</b>  | <ul style="list-style-type: none"> <li>- Given a scenario, identify and resolve design issues revealed during implementation stage</li> <li>- Given a scenario, recommend implementation approaches based on requirements</li> <li>- Determine appropriate methods to use to prototype solutions for proof of concepts</li> </ul>  | 22%     |

| Topic              | Details  | Weights |
|--------------------|--|---------|
|                    | - Given a scenario, diagnose and resolve issues encountered during implementation  |         |
| <b>Maintenance</b> | <ul style="list-style-type: none"> <li>- Given a scenario, diagnose and resolve issues encountered in production environment</li> <li>- Apply procedural concepts to plan for use of new features and upgrades</li> <li>- Given a scenario, optimize solution for non-functional requirements</li> </ul> | 16%     |

## Adobe AD0-E117 Sample Questions:

### Question: 1

A customer needs a new AEM site architecture to be built. The customer has a global operating business with business units distributed around the globe in different regions and decides to use Adobe Managed Services. The client is running an on-premise setup and does not want to migrate to a cloud service.

For legal reasons, no content is to be shared between the regions. The editors must be able to work around the globe in their time zones without being affected by any maintenance or deployments.

What should an Architect use to set up the AEM site architecture for the client?

- a) An author content sharding setup regionally distributed
- b) An author active active cluster spread across multiple availability zones
- c) An author cold standby cluster using sling distribution
- d) An author mongo DB cluster using horizontal scaling and regional distribution

**Answer: a**

**Question: 2**

A site hosted on AEM needs to integrate a new third-party recommendation REST service that provides the user with additional guidance for a central use case based on the user's browsing behavior.

The site currently complies with an SLA of 99.5% uptime. The recommendation service also offers the same 99.5% uptime according to its SLAs.

Which integration approach should an Architect take to meet these requirements and maintain the existing uptime?

- a) Implement a fallback in case the recommendation service is unavailable
- b) Add retries with exponential backoff and fail after 1 minute
- c) Retrieve and store potential recommendations in JCR nightly and use this data
- d) Improve the AEM production setup to comply with 99.9% uptime

**Answer: a**

**Question: 3**

A client is preparing to launch its new website on AEM. The Architect must check the platform prior to launch to identify system weaknesses and ways to exploit the applications.

Which two types of testing should the Architect perform on the system? (Choose two.)

- a) Load Testing
- b) Penetration Testing
- c) Regression Testing
- d) Unit Testing
- e) Functional Testing

**Answer: a, b**

**Question: 4**

Users report cases where data inaccuracies are present in an AEM component that relies on AEM Search functionality. The AEM platform utilizes Lucene as its main search engine. How should an Architect resolve this issue?

- a) Scale up server resources to meet demands
- b) Change the search engine to Property Search
- c) Migrate search engine to an external Solr instance
- d) Add search indexes to Lucene search engine

**Answer: b**

**Question: 5**

During the implementation of a public-facing website based on AEM as a Cloud Service, the customer raises an additional requirement to have a commenting functionality for end users implemented on the pages.

What should the Architect do to make the design a future proof solution?

- a) Save comments in JCR and leverage reverse replication to synchronize comments via author
- b) Integrate a third-party solution to store comments externally
- c) Save comments in JCR and leverage Sling Distribution to synchronize comments between publishers
- d) Use MongoDB as provided with AEM as a Cloud Service to store the comments

**Answer: b**

**Question: 6**

An online university produces, reuses, and teaches multiple courses every semester.

- Each course consists of multiple pages, some of which are common among each other.
- Each course could be changed but each version already in use must be archived as is.

Which primary AEM feature or tool should the AEM Architect recommend to handle these requirements?

- a) Experience Fragments
- b) Content Fragments
- c) Editable Templates with initial content
- d) Multi-Site Manager

**Answer: d**

**Question: 7**

An Architect is performing infrastructure and capacity planning for Author servers for a customer using AEM 6.5. Which two factors would lead the Architect to pick a multi-author instance architecture setup? (Choose two.)

- a) Number of Parallel Authors
- b) Website Traffic handled by servers
- c) Fail safeness of the servers
- d) Types of actions performed by Authors
- e) Cache Efficiency on the dispatcher

**Answer: a, d**

**Question: 8**

An existing AEM sites platform will receive the latest service pack. The service pack includes functional and non-functional fixes such as security patches.

Which action should the Architect take to make sure the update is successful?

- a) Identify the packages affected by the service pack after installing them into production and monitor them.
- b) Install the service pack in staging and ensure that all the bundles are up and running, then deploy to production.
- c) Do a full staging of the service pack including a regression test, if passed, deploy to production.
- d) Advise the customer to request Adobe to install the fixes directly on production since they are prechecked.

**Answer: c**

**Question: 9**

An existing AEM customer is planning a complete overhaul of their current websites. The data set is large. The customer wants to reduce dependency on the development team as much as possible to operate the website.

Which approach should the Architect choose to implement the websites?

- a) Use Editable Templates and leverage core components
- b) Develop custom components and Style Systems on Static templates
- c) Create Programmatic Templates so that multiple pages can be implemented executing code
- d) Implement variations of static templates with configurable styles and design elements

**Answer: a**

**Question: 10**

Performance testing of an AEM website showed slow response times for HTML requests to static content pages. Which configuration should an Architect confirm first?

- a) JVM memory of the AEM instance is sized sufficiently
- b) Dispatcher caching is enabled for the request URLs
- c) Image requests are excluded from performance test
- d) All OSGi bundles are in active state

**Answer: b**



## Study Guide to Crack Adobe Experience Manager Sites Architect Master AD0-E117 Exam:

- Getting details of the AD0-E117 syllabus, is the first step of a study plan. This pdf is going to be of ultimate help. Completion of the syllabus is must to pass the AD0-E117 exam.
- Making a schedule is vital. A structured method of preparation leads to success. A candidate must plan his schedule and follow it rigorously to attain success.
- Joining the Adobe provided training for AD0-E117 exam could be of much help. If there is specific training for the exam, you can discover it from the link above.
- Read from the AD0-E117 sample questions to gain your idea about the actual exam questions. In this PDF useful sample questions are provided to make your exam preparation easy.
- Practicing on AD0-E117 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

### Reliable Online Practice Test for AD0-E117 Certification

Make EduSum.com your best friend during your Adobe Experience Manager Sites Architect Master exam preparation. We provide authentic practice tests for the AD0-E117 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual AD0-E117 exam. We guarantee you 100% success in your first exam attempt if you continue practicing regularly. Don't bother if you don't get 100% marks in initial practice exam attempts. Just utilize the result section to know your strengths and weaknesses and prepare according to that until you get 100% with our practice tests. Our evaluation makes you confident, and you can score high in the AD0-E117 exam.

**Start Online practice of AD0-E117 Exam by visiting URL**

**<https://www.edusum.com/adobe/ad0-e117-adobe-experience-manager-sites-architect-master>**