

Adobe

AD0-E117 Exam

Adobe Experience Manager Architect Master

**Questions & Answers
Demo**

Version: 5.0

Question: 1

A news agency editor wants to publish news articles to an intermediate Publish (preview) instance for internal review before publishing the article to production Publish instance.

Which two steps should the Architect recommend? (Choose two.)

- A. Create a closed user group (CUG) for editors
- B. Create a reverse replication agent on preview server
- C. Create a separate live copy to preview content
- D. Set up a new replication agent for preview server
- E. Create a custom publish workflow

Answer: CD

Explanation:

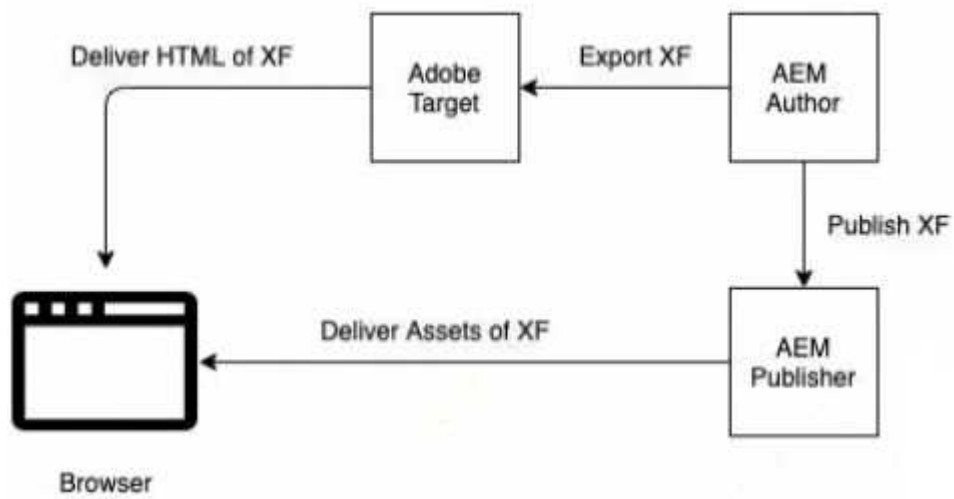
[Create a separate live copy to preview content and set up a new replication agent for preview server](#)¹. According to Adobe Experience Manager documentation⁴, a live copy is used to create a local copy of content from another site that can be modified independently. A replication agent is used to publish content from an author instance to a publish instance. [Creating a reverse replication agent on preview server \(B\) is not necessary as reverse replication is not supported by AEM as a Cloud Service](#)¹. [Creating a custom publish workflow \(E\) is also not necessary as workflows are handled by AEM Cloud Service automatically](#)¹.

Question: 2

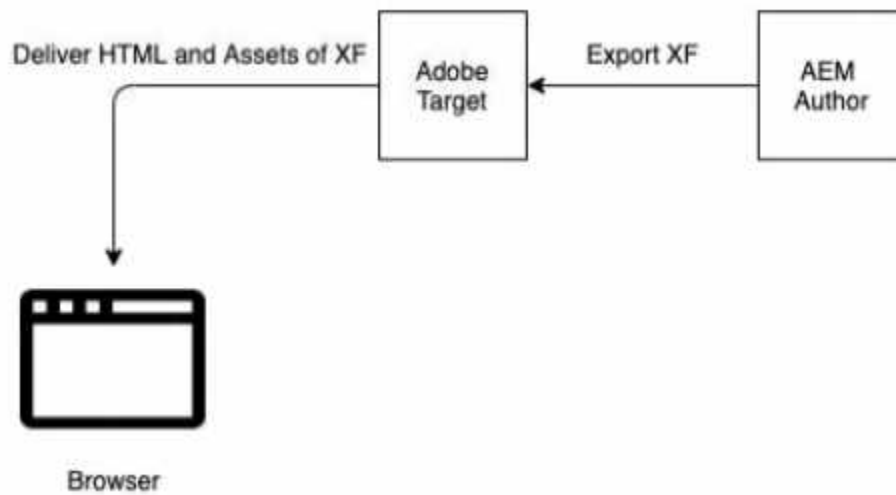
A financial sector client is using AEM 6.5 on premise. The creative team needs to create the content for the various marketing campaigns that are scheduled. The client wants to use Experience Fragments (XF) to accelerate content creation for marketing purposes.

Which Data flow diagram should an Architect use to communicate requirements to the client network team?

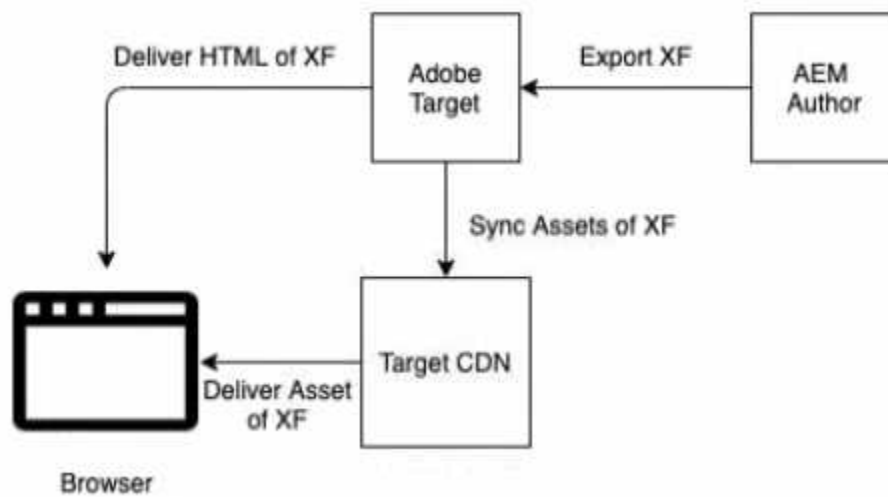
A)



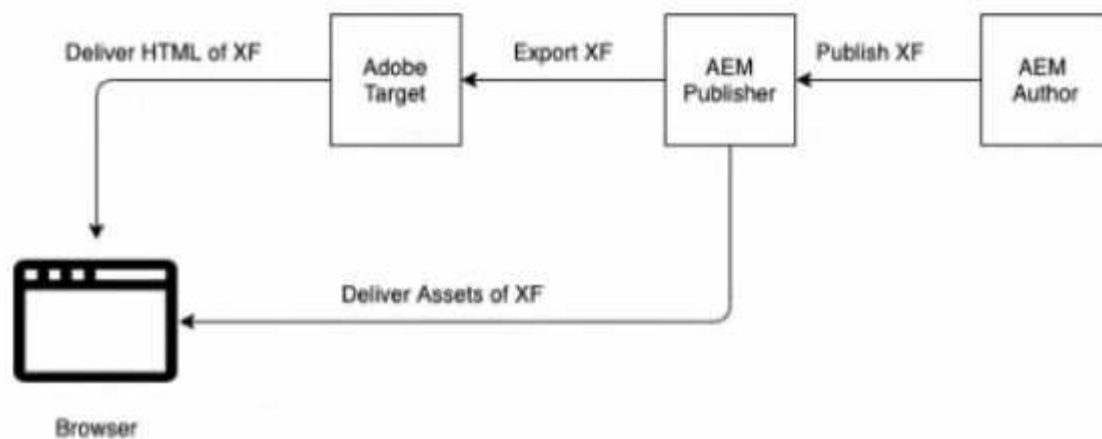
B)



C)



D)



- A. Option A
- B. Option B
- C. Option C
- D. Option D

Answer: B

Explanation:

A data flow diagram (DFD) is a graphical representation of the flow of data through a system. It shows how data is input, processed, stored, and output in a system. A DFD can be used to communicate requirements to the client network team by showing them how data flows between different components and entities in the system.

Question: 3

A user is part of the Employees LDAP group synchronized with AEM. The same user is added to the authors group in AEM. The user is then removed from the Employees group on the LDAP server. What is the result during the next synchronization with AEM?

- A. The user is removed from both the Employees and the AEM authors groups
- B. The user is removed from the authors group but not the Employees group in AEM
- C. The user is removed from the Employees group but not the authors group in AEM
- D. The user is not removed from either the Employees and the AEM authors groups

Answer: A

Explanation:

“if a user is removed from an LDAP group that has been synchronized with AEM, then that user will be removed from all AEM groups that they are a member of”.

Question: 4

A client designs a new experience for one of their brand sites with the following parameters:

- The new experience should behave like a desktop application
- There is a lot of dynamic content in the app
- SEO and initial page load are a top concern for the client
- The client's marketing team needs to be able to author the content with a WYSIWYG editor

Which approach should the Architect use to meet these requirements?

- A. Use AEM as a headless CMS
- B. Use the traditional server side components on the website
- C. Use the SPA Editor SDK with Server Side Rendering
- D. Create a set of API-driven components

Answer: C

Explanation:

“the SPA Editor SDK with Server Side Rendering allows for creating dynamic web applications that behave like desktop applications while also supporting SEO and initial page load performance. It also enables marketing teams to author content with a WYSIWYG editor”.

https://learning.adobe.com/content/dam/adls/certification/samples/en/AD0-E104%20Adobe%20Experience%20Manager%20Architect_Exam_Guide_EN.pdf

Question: 5

A client is in the discovery process for building a React native app, which is a single codebase that runs natively on iOS and Android. The goal is to reduce development costs. The client wants to reduce content creation costs in the new react Native app by reusing as much of the marketing content already publish in their AEM instance.

What should the Architect recommend to meet this requirement?

- A. Experience Fragments
- B. OSGi Bundles
- C. Sling Resource Resolution
- D. Content Fragments

Answer: A

Explanation:

“Experience Fragments are reusable pieces of content that can be delivered to any channel, including React native apps. They allow for reusing marketing content already published in AEM”.