

Week 11 Extra slides

AWS ACA
Reliability
Performance

Advantages of Disaster Recovery with AWS

- 📦 Various building blocks available.
- 📦 Fine control over cost vs. RTO or RPO tradeoffs.
- 📦 Ability to easily and effectively test your DR plan.
- 📦 Availability of multiple locations worldwide.
- 📦 Managed desktops available.
 - 📦 Amazon WorkSpaces provides a fully managed desktop computing service in the cloud.
- 📦 Variety of solution providers.

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Some of the advantages of disaster recovery with AWS include:

- Various building blocks are available.
- You have control over costs because it doesn't require a second environment. You can spin it up quickly, test it, and then spin it back down to save costs.
- You can quickly and effectively test your disaster recovery plan.
- Multiple locations are available worldwide.
- Managed desktops are available.
- Amazon WorkSpaces provides a fully managed desktop computing service in the cloud with a variety of solution providers.

Managed Desktops in the Cloud



Amazon WorkSpaces is a fully managed desktop computing service in the cloud.

Key benefits:

- 📦 Fully managed
- 📦 Supports multiple devices
- 📦 Keeps data secure and available
- 📦 You can choose software and hardware
- 📦 Monthly and hourly billing options
- 📦 Corporate directory integration
- 📦 Supports tagging

iOS



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Amazon WorkSpaces is a fully managed desktop computing service in the cloud. We do all of the heavy lifting and provisioning of hardware and software for customers. All customers need to do is launch the number of WorkSpaces that they need. The service takes care of all underlying provisioning processes. When the WorkSpaces are ready, users will receive an email that provides them with instructions on how to obtain a client and connect to their WorkSpaces.

Amazon WorkSpaces provides customers with a choice of devices that they can use to connect to their desktop. They can use an iPad, a Kindle Fire, a Windows desktop, or a Mac desktop. Both iPad and Android clients have numerous optimization options available that can make a desktop experience on the device intuitive, such as a slide-out radial control to access commonly used functions, and a choice of mouse modes.

This service can help keep data secure and available, and you can select your chosen software and hardware.

Billing includes monthly and hourly options so that you can purchase only what you need.

Amazon WorkSpaces integrates with customers' corporate directories. This means that all WorkSpaces that are provisioned by a customer will join the customer's Active Directory

domain. Users can continue to use their existing corporate credentials to get seamless access to their corporate resources, such as Exchange, SharePoint, and other internal applications. For administrators, the fact that these WorkSpaces join the customer's Active Directory domain means that they can be managed just like any other desktops, along with any management tools or processes that customers already use.

You can use tags to manage and track your Amazon WorkSpaces. You can use tags to categorize your Amazon WorkSpaces so that you can easily identify their purpose, and track costs accordingly.