

# Tim Warner



Based in Nashville, TN, US

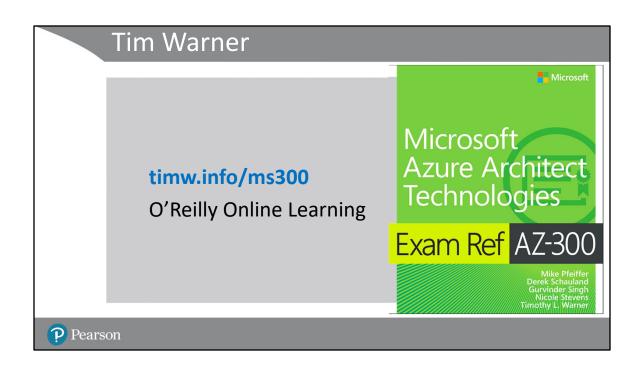
• MCT, MVP

Twitter: @TechTrainerTim

• Badge: timw.info/azarchcert









## Session 1 of 2 Learning Goals

- Introduction
- Identity Design
  - Authentication
  - Authorization
  - Accounting (monitoring)
- Data Platform Solution Design
  - Relational vs non-relational databases + optimization
  - Data protection of all stripes



## Session 2 of 2 Learning Goals

- Business Continuity / High Availability Design
- Deployment, Migration, Integration Design
- Exam AZ-301 certification strategy



### Setting Expectations

- Azure Architect is an expert-level certification
  - You should already know how to deploy and configure Azure resources
- This is a "crash course"
  - Please plan to review these materials more than once
  - Five-minute break at midpoint
- Please ask/answer questions and provide feedback in the Q/A panel, not the group chat



#### 2020 Exam Update Information

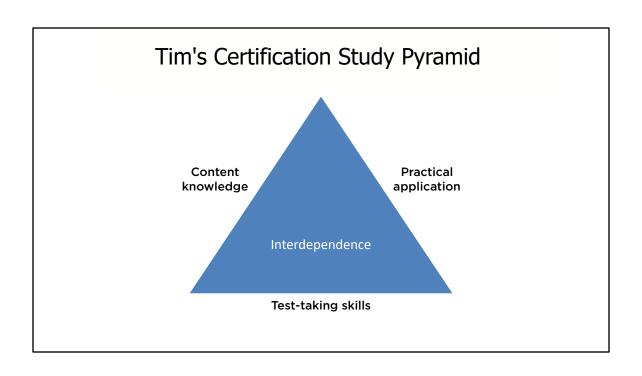
- Microsoft WorldWide Learning (WWL) revisits the Azure role-based certs yearly
- Relevant blog post: timw.info/az2020
- Changes:
  - AZ-300 replaced with AZ-303
  - AZ-301 replaced with AZ-304
- AZ-304 beta will be available ~ April 28, 2020
- AZ-301 will remain in market until or around July 28, 2020



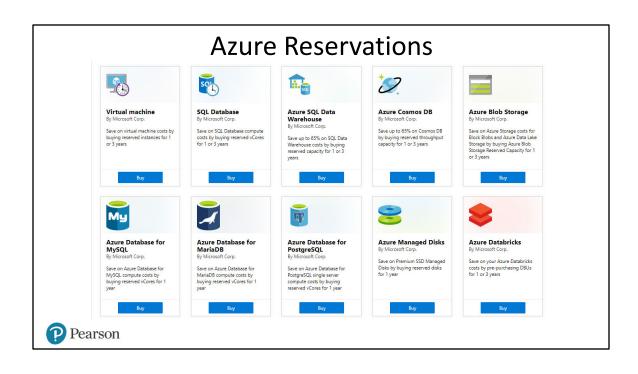
### 2020 Exam Update Strategy

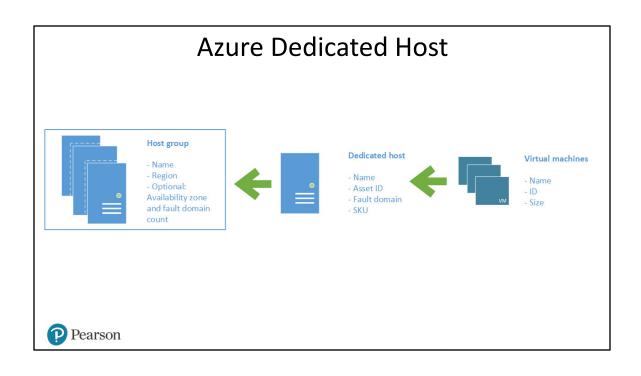
- You can earn your badge by combining the old and new exam versions:
  - AZ-300 and AZ-304
  - AZ-301 and AZ-301
- The certification is the same, and has a 2-year expiry
- If you're already prepping for AZ-300, stay the course!
  - Beta sometimes takes a long time
  - Cert prep vendors need time to develop new materials

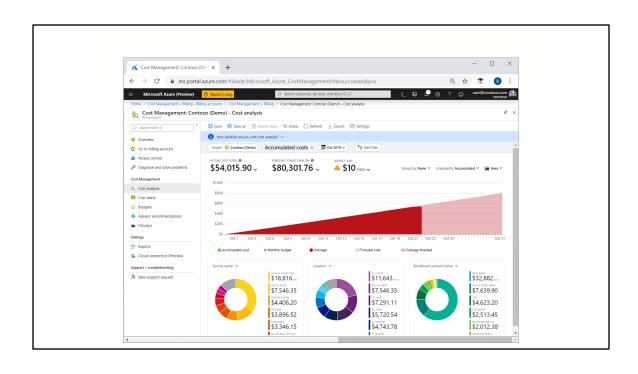


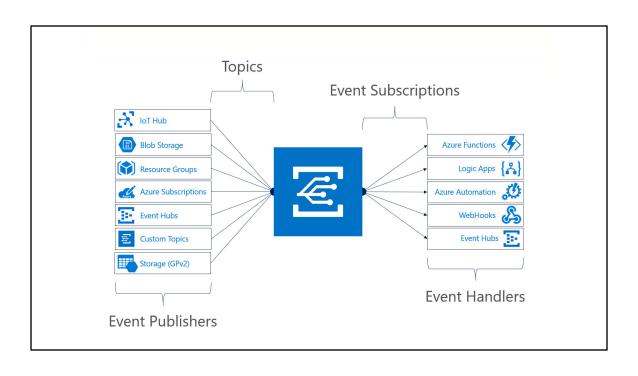




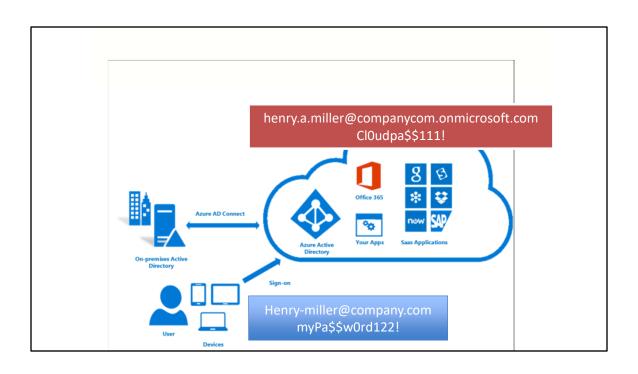


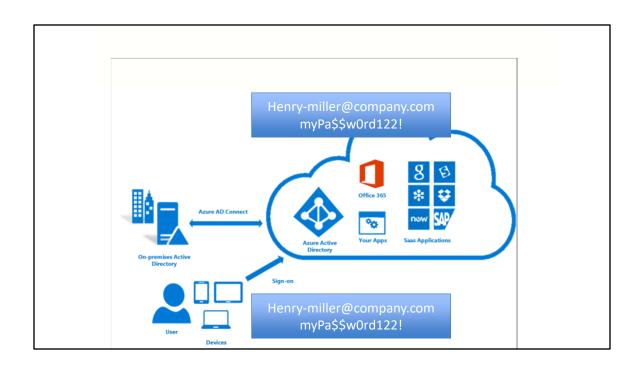


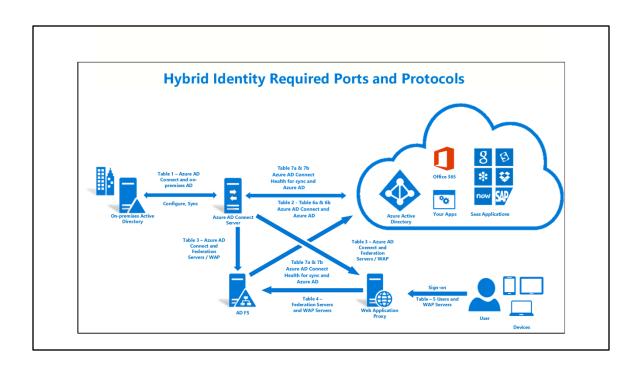


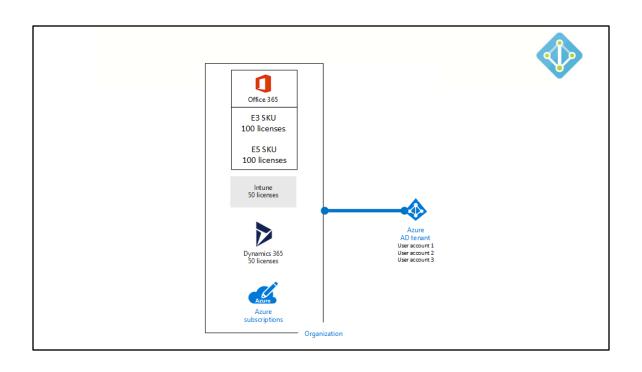


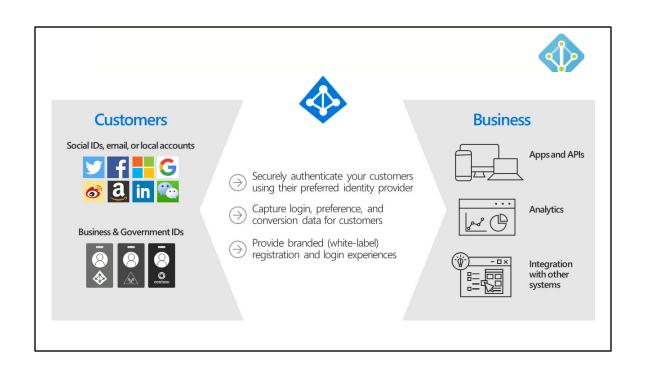


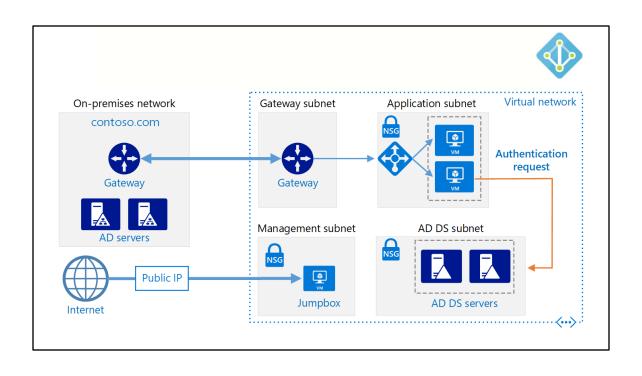


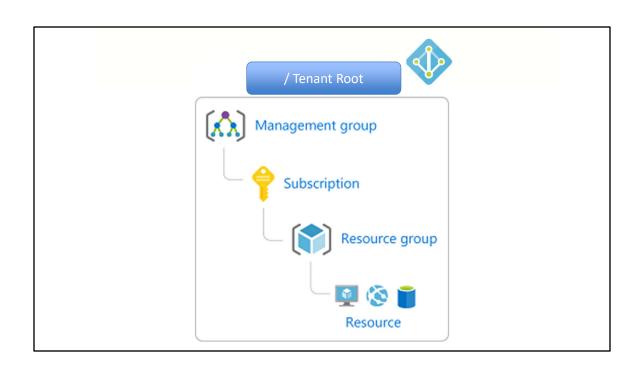


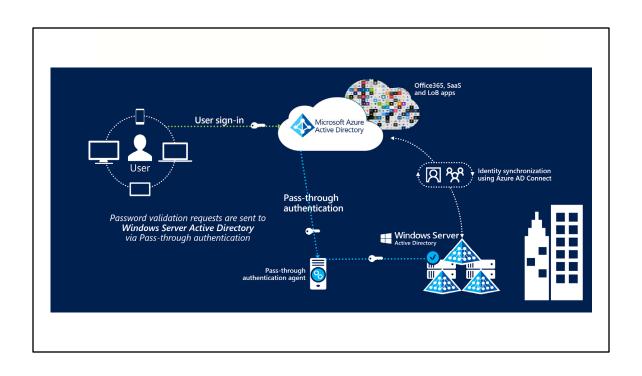


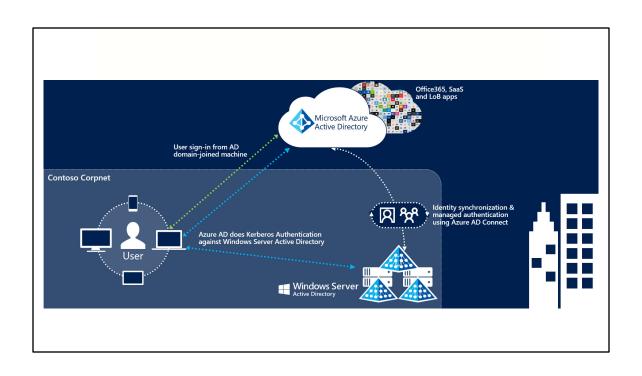


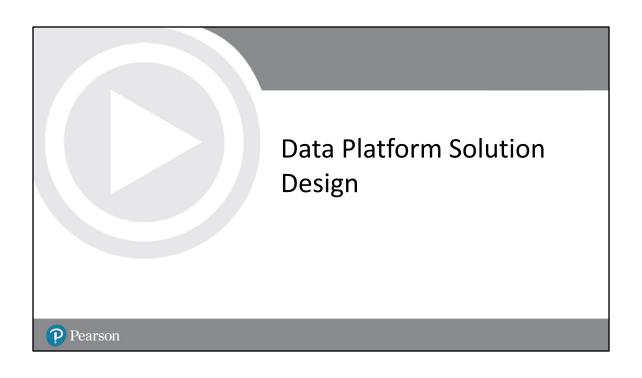


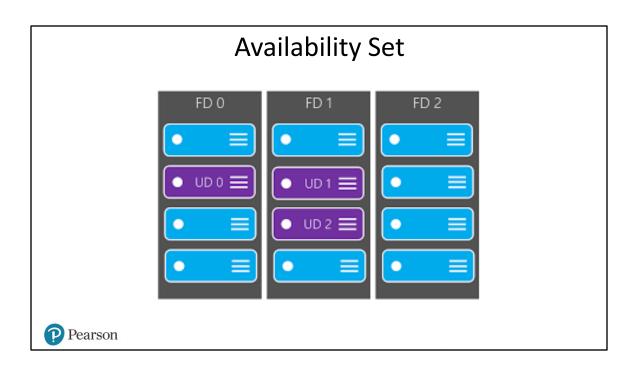


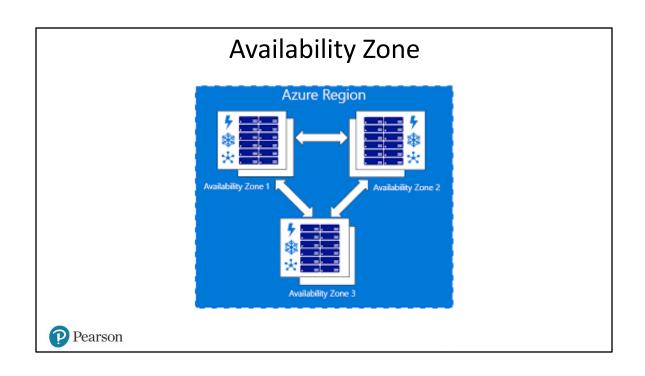


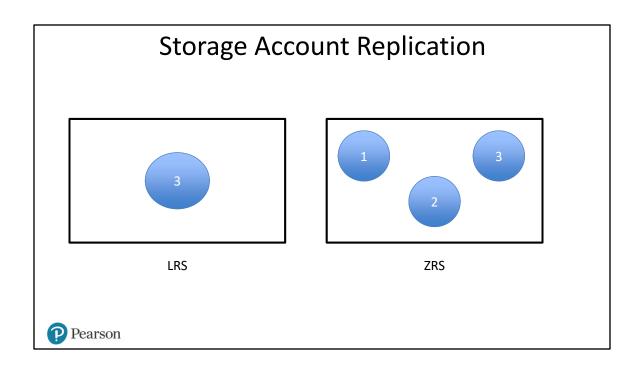


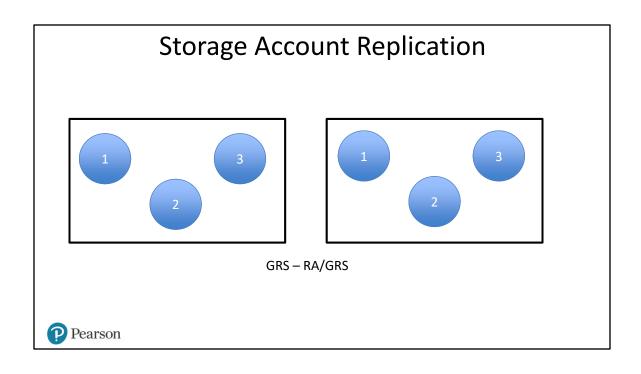


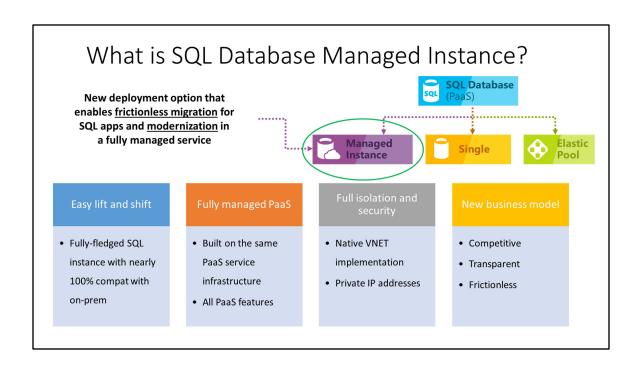


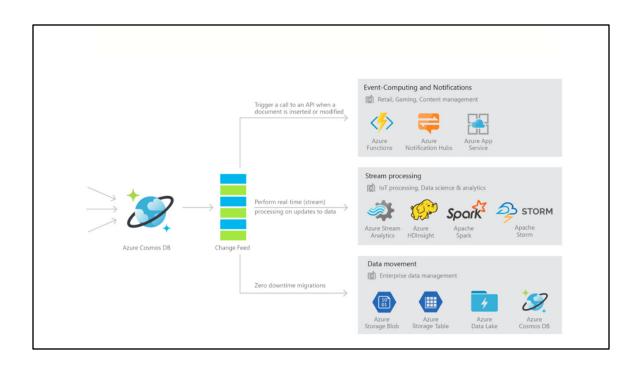


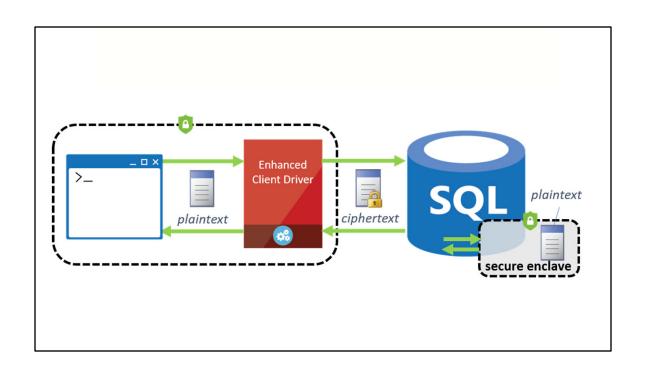




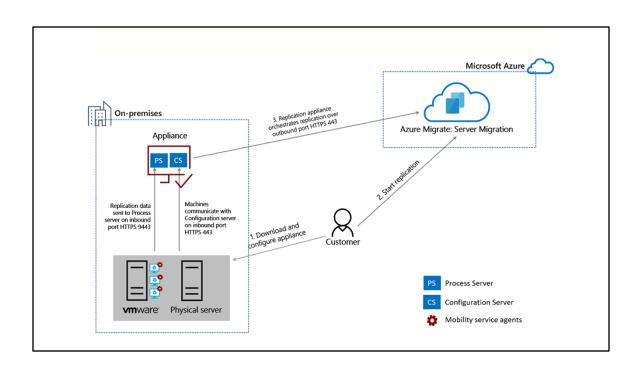




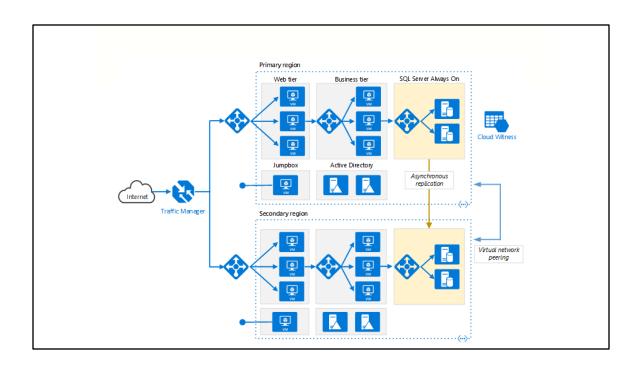


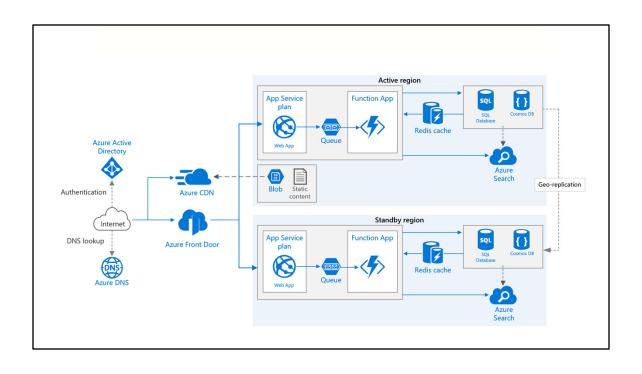


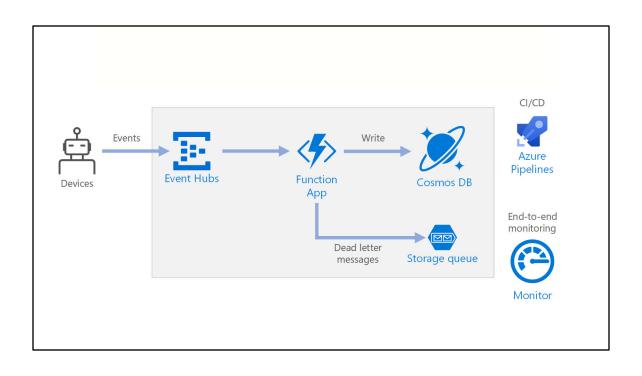


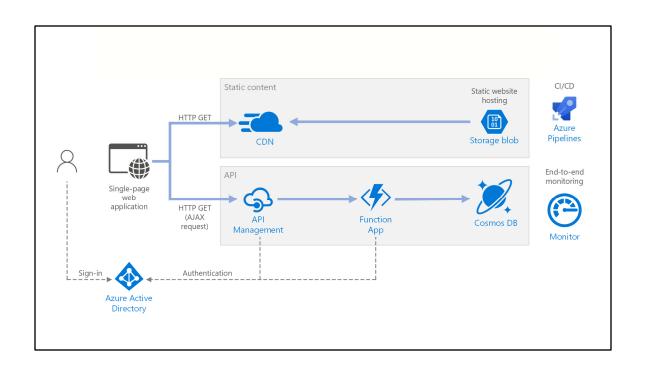


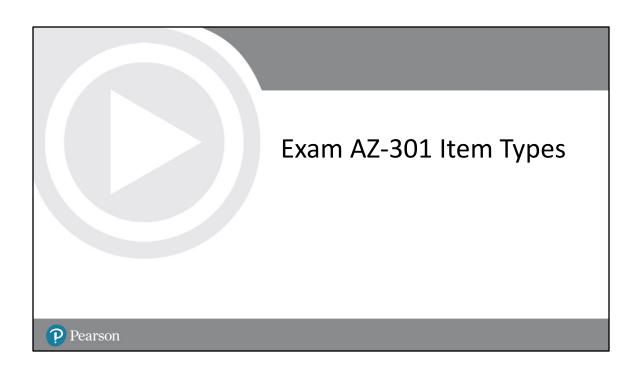




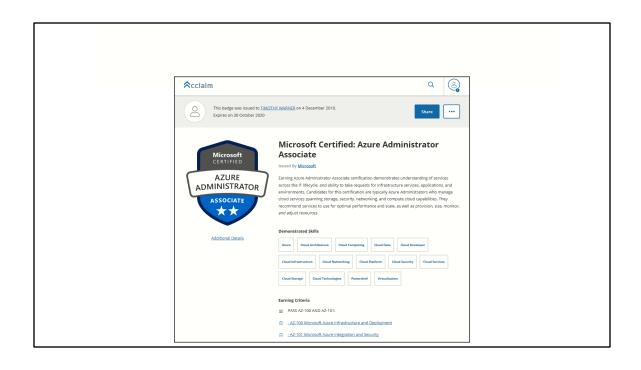












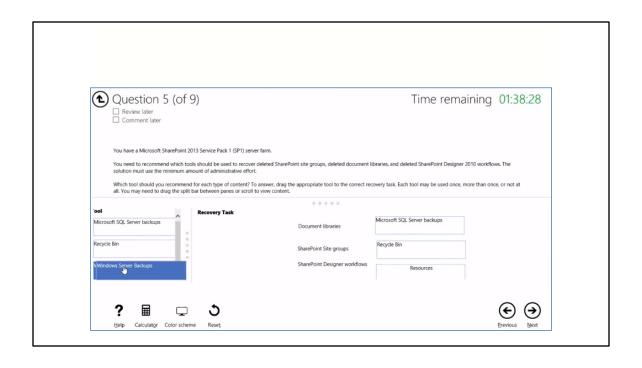
You need to move an Azure VM to another hardware host.

Solution: You redeploy the VM.

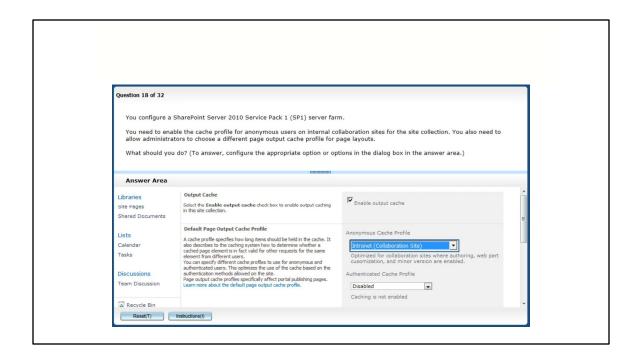
Does this solution meet the goal?

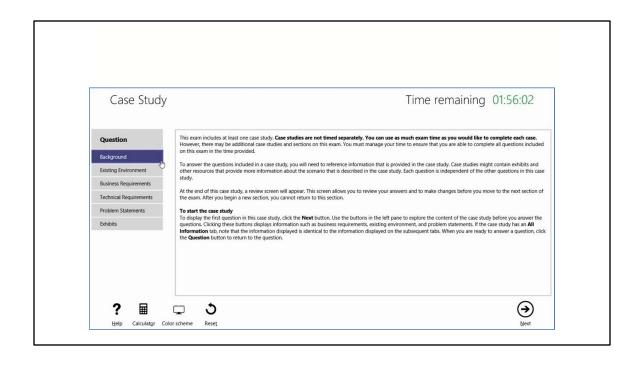
a. Yes

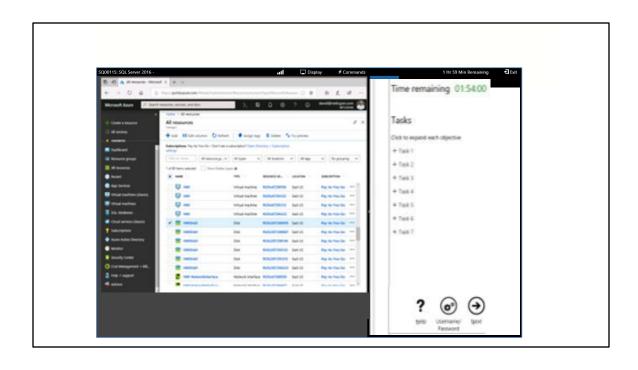
b.No











## AZ-301 Exam Strategy/Tips

- Does exam order matter?
- What's the difference between AZ-300 and AZ-301?
- Does AZ-301 have performance-based labs?



## AZ-301 Exam Strategy/Tips

- Focus your skills accordingly:
  - 60 percent Azure portal
  - 20 percent Azure PowerShell
  - 10 percent Azure CLI
  - 10 percent KQL
- Expect performance-based labs



## AZ-301 Exam Strategy/Tips

- Expect to see lots and lots and lots of JSON
- Performance-based labs
  - Open a second tab for shell.azure.com
  - Don't be afraid to file an item challenge/grievance



## Thank you!

• Course materials: timw.info/az300

• Twitter: @TechTrainerTim

• Work: timw.info/ps

• Web: TechTrainerTim.com



