

Microsoft Azure Administrator: Preparing for the AZ-104 Exam

MASTERING MICROSOFT CERTIFICATION
EXAM QUESTIONS



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Overview



Review the AZ-104 objective domain

Introduce the item types

Identify your best learning style(s)

Develop your study strategy



Exercise Files

The screenshot shows a course page for 'Troubleshooting with Microsoft Azure Network Watcher' by Tim Warner. The page includes a sidebar with navigation icons, a search bar, and a course author profile for Tim Warner. The main content area features a banner image of a keyboard, server hardware, and network equipment. Below the banner, the course title and author are displayed, along with a brief description of the content. The course navigation bar includes links for 'Resume Course', 'Bookmark', 'Add to Channel', and several other tabs like 'Table of contents', 'Description', 'Transcript', 'Exercise files' (which is highlighted with a yellow box), 'Discussion', 'Learning Check', and 'Recommended'. A section below the navigation bar explains the purpose of the exercise files and includes a 'Download exercise files' button (also highlighted with a yellow box). To the right, there's a 'Course author' section with Tim Warner's profile picture and bio, and a 'Course info' section with details like level (Intermediate), rating (4.5 stars), duration (2h 12m), and release date (31 Oct 2017). Social sharing icons for Facebook, Twitter, Google+, and LinkedIn are also present.

What do you want to learn?

Timothy
timothywarner316@gmail.com

Course author

Tim Warner

Timothy Warner is a Microsoft Most Valuable Professional (MVP) in Cloud and Datacenter Management who is based in Nashville, TN.

Course info

Level Intermediate

Rating ★★★★☆

My rating ★★★★☆

Duration 2h 12m

Released 31 Oct 2017

Share course

f t g+ in

Troubleshooting with Microsoft Azure Network Watcher

by Tim Warner

Microsoft now gives you packet-level access to your Windows Server and Linux virtual machines (VMs) running in Azure. You'll learn how to use Network Watcher to troubleshoot network security groups (NSGs), perform packet captures, and much more.

Resume Course

Bookmark

Add to Channel

Table of contents

Description

Transcript

Exercise files

Discussion

Learning Check

Recommended

These exercise files are intended to provide you with the assets you need to create a video-based hands-on experience. With the exercise files, you can follow along with the author and re-create the same solution on your computer. We find this to be even more effective than written lab exercises.

Download exercise files

Exercise Files

The screenshot shows a Windows File Explorer window with the following details:

- Left Pane (File Explorer):** Shows a folder structure under "C:\Users\Tim\Downloads\azur". The "02" folder is selected. Other visible folders are "03", "04", "05", and "06". The status bar at the bottom left says "0 / 5 object(s) selected".
- Right Pane (Text Editor):** Displays a text file titled "microsoft-azure-ad-privileged-identity-management-configuring-m4-links.txt". The content of the file is as follows:

```
1 Module 4: Organize and Perform Azure AD PIM Access Reviews
2
3 Microsoft Azure
4 https://azure.microsoft.com/en-us/
5
6 Azure Documentation
7 https://docs.microsoft.com/en-us/azure/
8
9 Azure AD Privileged Identity Management (PIM) documentation | Microsoft Docs
10 https://docs.microsoft.com/en-us/azure/active-directory/privileged-identity-management/
11
12 Identity Governance -- Azure Active Directory | Microsoft Docs
13 https://docs.microsoft.com/en-us/azure/active-directory/governance/identity-governance-overview
14
15 Create an access review of Azure resource roles in PIM -- Azure Active Directory | Microsoft Docs
16 https://docs.microsoft.com/en-us/azure/active-directory/privileged-identity-management/pim-resource-roles-start-access-review
17
18 Review access to Azure AD roles in PIM -- Azure Active Directory | Microsoft Docs
19 https://docs.microsoft.com/en-us/azure/active-directory/privileged-identity-management/pim-how-to-perform-security-review
20
21 View audit history for Azure AD roles in PIM -- Azure Active Directory | Microsoft Docs
22 https://docs.microsoft.com/en-us/azure/active-directory/privileged-identity-management/pim-how-to-use-audit-log
```
- Status Bar:** At the bottom, it shows "Spaces: 4" and "Plain Text". There are also icons for file operations like copy, paste, and delete.



Interpret the AZ-104 Exam



Objective Domain
(OD)

Terminology

Functional Group

Exam AZ-104: Microsoft Azure Administrator – Skills Measured

Implement and manage storage (10-15%)

Manage storage accounts

Objective

- configure network access to storage accounts
- create and configure storage accounts
- generate shared access signature
- manage access keys
- implement Azure storage replication
- configure Azure AD Authentication for a storage account

Skill



Review Item Types



Single-Answer Multiple Choice



Question 4 (of 5)

Time remaining 01:58:22

- Review later
- Comment later

Your network contains an Active Directory domain named contoso.com. The domain contains two servers named Server1 and Server2 that run Windows Server 2012 R2. Server1 has the Group Policy Management feature installed. Server2 has the Print and Document Services server role installed.

On Server2, you open **Print Management** and you deploy a printer named Printer1 by using a Group Policy object (GPO) named GPO1.

When you open GPO1 on Server1, you discover that the Deployed Printers node does not appear.

You need to view the Deployed Printers node in GPO1.

What should you do?

- A. On Server1, add and share a printer.
- B. On Server1, install the Print and Document Services Tools.
- C. On a domain controller, create a Group Policy central store.
- D. On Server1, modify the Group Policy filtering options of GPO1.



Help



Calculator



Color scheme



Reset



Previous



Next



Multiple-Answer Multiple Choice

Question 3 of 7

You have a computer that runs Windows 7.

You start the computer and receive the following error message:

BOOTMGR is missing

Press Ctrl+Alt+Del to restart

You then start the computer from the Windows 7 installation media.

You need to ensure that the computer successfully starts Windows 7.

What are two possible ways to achieve this goal? (Each correct answer presents a complete solution. Choose two.)

- A. Run Startup Repair.
- B. Run System Restore.
- C. Run **Bootrec /RebuildBcd**.
- D. Run **Bcdedit /createstore**.

Reset(T)

Instructions(I)



Repeated Scenario

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



Repeated Scenario

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

Solution: You restart the VM.

Does this solution meet the goal?

- a. Yes
- b. No



Select and Place



Question 5 (of 9)

- Review later
- Comment later

Time remaining 01:38:28

You have a Microsoft SharePoint 2013 Service Pack 1 (SP1) server farm.

You need to recommend which tools should be used to recover deleted SharePoint site groups, deleted document libraries, and deleted SharePoint Designer 2010 workflows. The solution must use the minimum amount of administrative effort.

Which tool should you recommend for each type of content? To answer, drag the appropriate tool to the correct recovery task. Each tool may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

Tool	Recovery Task
Microsoft SQL Server backups	Document libraries
Recycle Bin	SharePoint Site groups
Windows Server Backups	SharePoint Designer workflows



Help



Calculator



Color scheme



Reset



Previous



Next



Build List and Reorder



Question 4 (of 5)

Time remaining 01:56:12

- Review later
- Comment later

You have a Hyper-V host named Server1.

A technician creates a virtual machine named VM1 on Server1 by using the New Virtual Machine Wizard.

You start VM1 and you discover that there is no option to start by using PXE.

You need to ensure that you can start VM1 by using PXE.

Which three actions should you perform in sequence? (To answer, move the appropriate three actions from the list of actions to the answer area and arrange them in the correct order.)

Actions

- Shut down VM1.
- Modify the BIOS settings of VM1.
- Enable DHCP guard on the legacy network adapter.

Answer Area

- 1 Modify the virtual switch settings of the legacy network adapter.
- 2 Add a legacy network adapter to VM1.
- 3 Install Integration Services on VM1.



Help



Calculator



Color scheme



Reset



Previous



Next



Active Screen

Question 18 of 32

You configure a SharePoint Server 2010 Service Pack 1 (SP1) server farm.

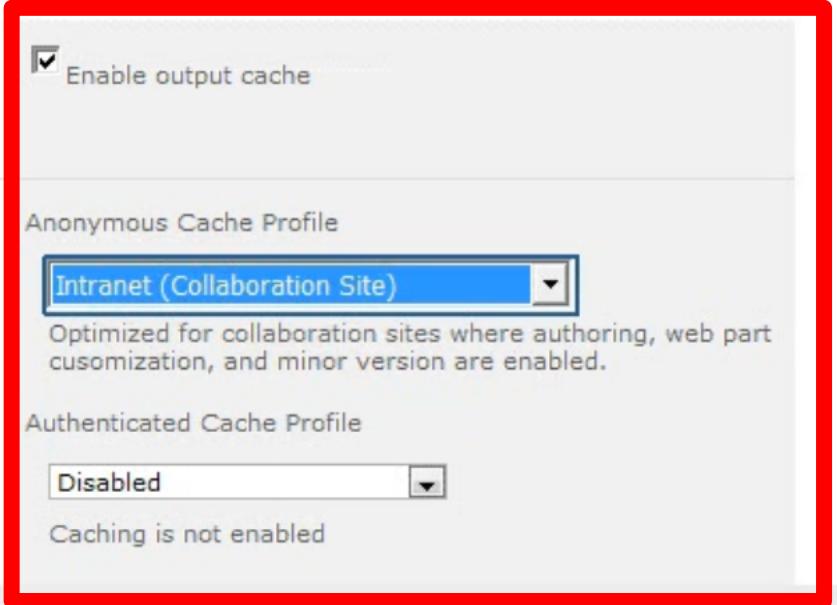
You need to enable the cache profile for anonymous users on internal collaboration sites for the site collection. You also need to allow administrators to choose a different page output cache profile for page layouts.

What should you do? (To answer, configure the appropriate option or options in the dialog box in the answer area.)

Answer Area

Libraries Site Pages Shared Documents	Output Cache Select the Enable output cache check box to enable output caching in this site collection.
Lists Calendar Tasks	Default Page Output Cache Profile A cache profile specifies how long items should be held in the cache. It also describes to the caching system how to determine whether a cached page element is in fact valid for other requests for the same element from different users. You can specify different cache profiles to use for anonymous and authenticated users. This optimizes the use of the cache based on the authentication methods allowed on the site. Page output cache profiles specifically affect portal publishing pages. Learn more about the default page output cache profile.
Discussions Team Discussion	Anonymous Cache Profile Intranet (Collaboration Site) Optimized for collaboration sites where authoring, web part customization, and minor version are enabled.
Recycle Bin	Authenticated Cache Profile Disabled Caching is not enabled

Reset(T) **Instructions(I)**



Case Study

Case Study

Time remaining 01:56:02

Question

Background

Existing Environment

Business Requirements

Technical Requirements

Problem Statements

Exhibits

This exam includes at least one case study. **Case studies are not timed separately. You can use as much exam time as you would like to complete each case.** However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.

At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.

To start the case study

To display the first question in this case study, click the **Next** button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. If the case study has an **All Information** tab, note that the information displayed is identical to the information displayed on the subsequent tabs. When you are ready to answer a question, click the **Question** button to return to the question.



Help



Calculator



Color scheme



Reset



Next



Statement / Code Analysis

```
private void btnEquals_Click(object sender, EventArgs e)
{
    if (plusButtonClicked == true)
    {
        total2 = total1 + double.Parse(txtDisplay.Text);
    }
    else if (minusButtonClicked == true)
    {
        total2 = total1 - double.Parse(txtDisplay.Text);
    }

    txtDisplay.Text = total2.ToString();
    total1 = 0;
}
```

Blah blah blah.

Yes

No

Another statement.

Yes

No

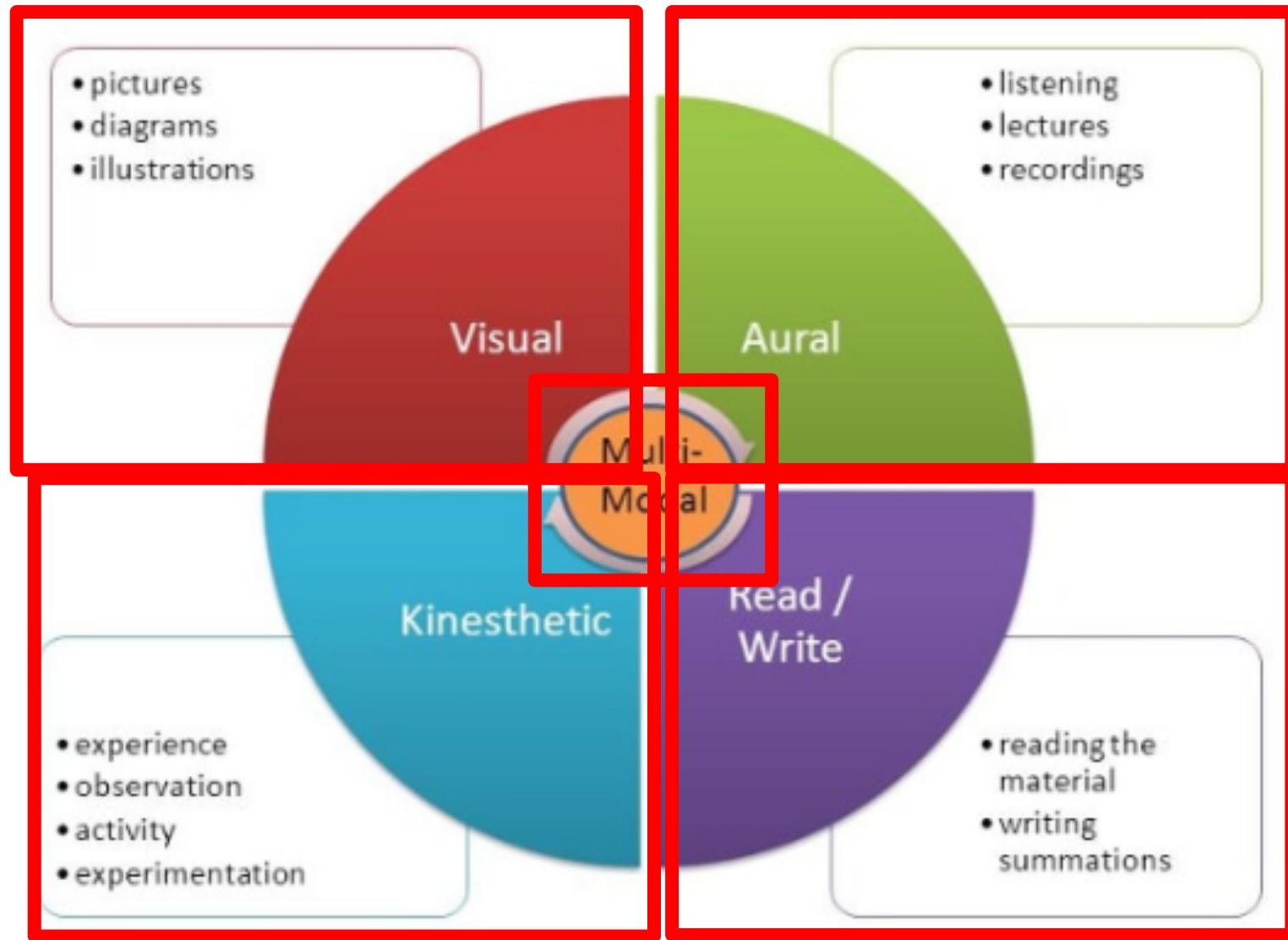


Performance-Based Lab

Determine Your Learning Style



VARK Learning Style Model



Devise Your Certification Strategy



AZ-104 Certification Prep Strategy

```
graph TD; A[Register for the exam ASAP] --> B[Create an AZ-104 mapping document]; B --> C[Assemble materials and get to work]
```

Register
for the
exam
ASAP

Create an
AZ-104
mapping
document

Assemble
materials
and get to
work



Register for the Exam

Microsoft

Select exam options

DP-200: Implementing an Azure Data Solution

All fields are required.

How do you want to take your exam? [Exam delivery option descriptions](#)

At a local test center
 At my home or office
 I have a Private Access Code

Are you going to be testing on this device and network?
If so, perform a quick pre-check to verify compatibility of your device and network before planning to take this exam in your home or office.
If you skip, be sure to do a full system test before test day to avoid lost exam fees and launch delays.

Run pre-check

Next



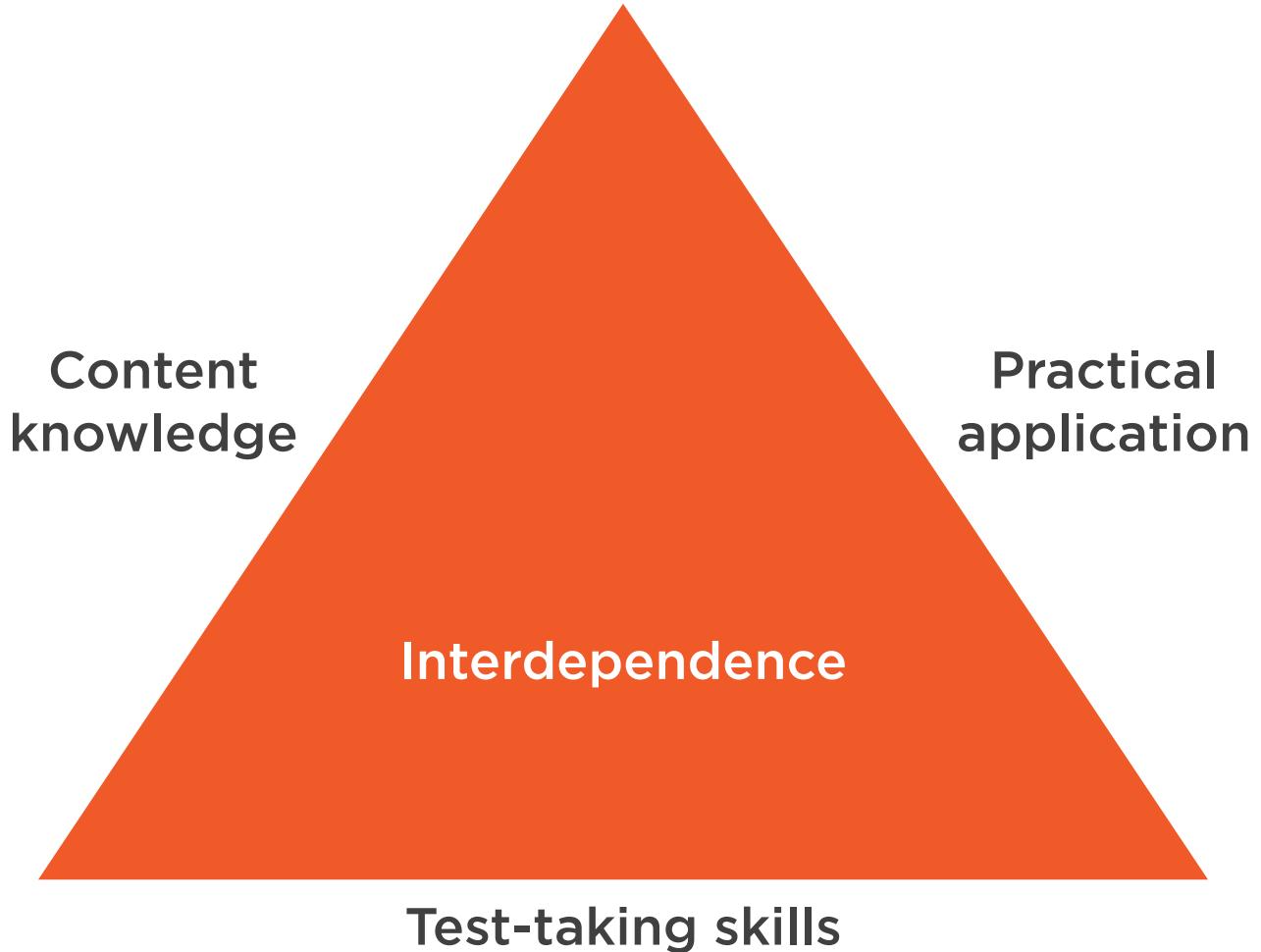
Create a Mapping Document

Excel | Tim Warner > archive AZ-104 Microsoft Azure Administrator - Last Edited 15-June-2020 - Saved Tim Warner

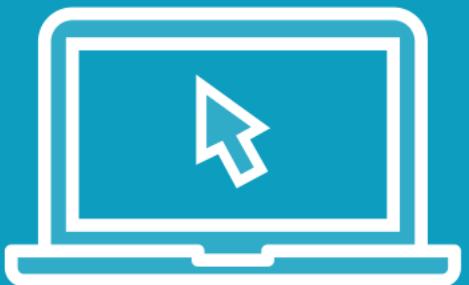
Functional Group	Objective	Skill	Date
Manage Azure Identities and Governance	Manage Azure AD objects	Create users and groups Manage user and group properties Manage device settings Perform bulk user updates Manage guest accounts Configure Azure AD Join Configure self-service password reset	9/7/2020 9/8/2020 9/9/2020 9/10/2020 9/11/2020 9/12/2020 9/13/2020 9/14/2020 9/15/2020 9/16/2020
	Manage role-based access control (RBAC)	Create a custom role Assign roles to subscriptions, resource groups, and resources Interpret access assignments Manage multiple directories	9/17/2020
	Manage subscriptions and governance	Configure Azure policies Configure resource locks Apply tags Move resources Create, edit, and remove resource groups Manage subscriptions Configure Cost Management Configure management groups	9/18/2020 9/19/2020 9/20/2020 9/21/2020 9/22/2020 9/23/2020 9/24/2020 9/25/2020



Assemble Your Materials



Demo



1

Show practice exams

- Kaplan IT
- Whizlabs



Summary



Be prepared

Tailor your learning materials to your learning style(s)

Invest in a legitimate practice exam

Next module: Mastering the Microsoft Online Testing Process

