# Microsoft 365 Security Administration

1. An administrator configures Azure AD Privileged Identity Management as shown in the following exhibit.



What should you do to meet the security requirements?

| A. Change the Assignment Type for Admin2 to Permanent   |
|---|
| B. From the Azure Active Directory admin center, assign the Exchange administrator role to Admin2 |
| C. From the Azure Active Directory admin center, remove the Exchange administrator role to Admin1 |
| D. Change the Assignment Type for Admin1 to Eligible  |

#### Answer(s): D

**2.** You need to recommend a solution for the user administrators that meets the security requirements for auditing. Which blade should you recommend using from the Azure Active Directory admin center?

| A. Sign-ins                     |
|---------------------------------|
| B. Azure AD Identity Protection |
|                                 |
| C. Authentication methods       |
| D. Access review                |

#### Answer(s): A

3. HOTSPOT (Drag and Drop is not supported)

You plan to configure an access review to meet the security requirements for the workload administrators. You create an access review policy and specify the scope and a group.

Which other settings should you configure? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

| Hot Area:   |
|---|
| Set the frequency to:   |
| One time V  |
| Weekly  |
| Monthly   |
| Monay   |
| To ensure that access is removed if an administrator fails to respond, configure the:  Upon completion settings                         |
| Advanced settings   |
| Programs  |
| Reviewers   |
|   |
| A. See Explanation section for answer.  |
| Answer(s): A  |
| Allower(a). A   |
| <b>4.</b> You need to recommend a solution to protect the sign-ins of Admin1 and Admin2. What should you include in the recommendation? |
| A. a device compliance policy   |
| B. an access review   |
| C. a user risk policy   |
| D. a sign-in risk policy  |
| Answer(s): D  |
| 5. You need to resolve the issue that generates the automated email messages to the IT team. Which tool should you run first?           |
| A. Synchronization Service Manager  |
| B. Azure AD Connect wizard  |

C. Synchronization Rules Editor

D. IdFix

### Answer(s): B

 $\textbf{6.} \ \textbf{Which IP address space should you include in the Trusted IP MFA configuration?}$ 

A. 131.107.83.0/28

B. 192.168.16.0/20

C. 172.16.0.0/24

D. 192.168.0.0/20

Answer(s): A

7. HOTSPOT (Drag and Drop is not supported) How should you configure Group3? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point. Answer Area Group type: An Office 365 group in the Microsoft 365 admin center A security group in Active Directory Users and Computers A security group in the Azure Active Directory admin center Group membership criteria: A dynamic distribution list A dynamic membership rule with an Advanced rule set to All users A dynamic membership rule with a Simple rule set to userType Equals User A. See Explanation section for answer. Answer(s): A 8. HOTSPOT (Drag and Drop is not supported) How should you configure Azure AD Connect? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point. Hot Area: **Answer Area** User sign-in settings: Password Synchronization with single-sign on Pass-through authentication with single sign-on Federation with Active Directory Federation Services (AD FS) Device options: Hybrid Azure AD Join Enable Device writeback Disable Device writeback A. See Explanation section for answer. Answer(s): A 9. You need to create Group3. What are two possible ways to create the group? ☐ B. a mail-enabled security group in the Microsoft 365 admin center ☐ C. a security group in the Microsoft 365 admin center

☐ D. a distribution list in the Microsoft 365 admin center

| Answer(s): A D   |   |
|--|---|
| <b>10.</b> HOTSPOT (   | Drag and Drop is not supported)   |
| Which users are  | e members of ADGroup1 and ADGroup2? To answer, select the appropriate options in the  |
| answer area.   |   |
| NOTE: Each co  | rrect selection is worth one point.   |
| Hot Area:  | '   |
| Answer Are   | a   |
| ADGroun]:  |   |
| ADGroup1:  | None V  |
|  | User1 and User2 only  |
|  | User2 and User4 only  |
|  | User3 and User4 only  |
|  | User1, User2, User3, and User4  |
| ADGroup2:  |   |
| .IDGioup2:   | None  |
|  | User1 and User2 only  |
|  | User2 and User4 only  |
|  | User3 and User4 only  |
|  | User1, User2, User3, and User4  |
| A. See Explanat  | tion section for answer.  |
|  |   |
| Answer(s): A   |   |
|  |   |
| 11 11070507 /  |   |
|  | Down and Down is not accounted.   |
|  | Drag and Drop is not supported)   |
| You are evaluati   | ing which finance department users will be prompted for Azure MFA credentials. For each of  |
| You are evaluati   |   |
| You are evaluati<br>he following sta   | ing which finance department users will be prompted for Azure MFA credentials. For each of  |
| ou are evaluati<br>he following sta  | ing which finance department users will be prompted for Azure MFA credentials. For each of tements, select Yes if the statement is true. Otherwise, select No.  |
| ou are evaluati<br>he following sta<br>NOTE: Each cou<br>Hot Area:   | ing which finance department users will be prompted for Azure MFA credentials. For each of attements, select Yes if the statement is true. Otherwise, select No.  |
| ou are evaluati<br>he following sta  | ing which finance department users will be prompted for Azure MFA credentials. For each of attements, select Yes if the statement is true. Otherwise, select No.  |
| You are evaluati<br>he following sta<br>NOTE: Each cou<br>Hot Area:  | ing which finance department users will be prompted for Azure MFA credentials. For each of attements, select Yes if the statement is true. Otherwise, select No. rrect selection is worth one point.  |
| You are evaluating the following standard conditions of the following standard conditions are standard conditions. Answer Answer Answer Statements   | ing which finance department users will be prompted for Azure MFA credentials. For each of attements, select Yes if the statement is true. Otherwise, select No. rrect selection is worth one point.  |
| You are evaluation the following state of the | ing which finance department users will be prompted for Azure MFA credentials. For each of stements, select Yes if the statement is true. Otherwise, select No. rrect selection is worth one point.  Area  artment user who has an IP address from the Montreal office will be prompted for Azure   |
| You are evaluation of the following state of  | artment user who has an IP address from the Montreal office will be prompted for Azure also.  |
| You are evaluation of the following state of  | ing which finance department users will be prompted for Azure MFA credentials. For each of stements, select Yes if the statement is true. Otherwise, select No. rrect selection is worth one point.  Area  artment user who has an IP address from the Montreal office will be prompted for Azure   |
| You are evaluation the following state of the Answer Answe | artment user who has an IP address from the Montreal office will be prompted for Azure als.  artment user who works from home and who has an IP address of 193.77.140.140 will  |
| You are evaluation the following state of the | artment user who has an IP address from the Montreal office will be prompted for Azure als.  artment user who works from home and who has an IP address of 193.77.140.140 will for Azure MFA credentials.   |
| You are evaluation the following state of the Answer Answe | artment user who has an IP address from the Montreal office will be prompted for Azure MFA credentials.  The artment user who has an IP address from the Montreal office will be prompted for Azure als.  The artment user who works from home and who has an IP address of 193.77.140.140 will for Azure MFA credentials.  The artment user who has an IP address from the New York office will be prompted for Azure als.   |
| You are evaluation the following state of the Answer Answe | artment user who has an IP address from the Montreal office will be prompted for Azure also artment user who works from home and who has an IP address of 193.77.140.140 will for Azure MFA credentials.  |
| You are evaluation to be following state of the following state of t | artment user who has an IP address from the Montreal office will be prompted for Azure MFA credentials.  The artment user who has an IP address from the Montreal office will be prompted for Azure als.  The artment user who works from home and who has an IP address of 193.77.140.140 will for Azure MFA credentials.  The artment user who has an IP address from the New York office will be prompted for Azure als.   |
| A finance department of prompted for Area finance department of A finance depa | artment user who has an IP address from the Montreal office will be prompted for Azure MFA credentials.  The artment user who has an IP address from the Montreal office will be prompted for Azure als.  The artment user who works from home and who has an IP address of 193.77.140.140 will for Azure MFA credentials.  The artment user who has an IP address from the New York office will be prompted for Azure als.   |
| You are evaluation of the following state of  | artment user who has an IP address from the Montreal office will be prompted for Azure MFA credentials. For each of the statement is true. Otherwise, select No.  Area  artment user who has an IP address from the Montreal office will be prompted for Azure als.  artment user who works from home and who has an IP address of 193.77.140.140 will for Azure MFA credentials.  artment user who has an IP address from the New York office will be prompted for Azure als.  artment user who has an IP address from the New York office will be prompted for Azure als. |

| C. User4 only   |
|---|
|   |
| D. User7 and User8  |
| E. User8 only   |
| Answer(s): E  |
| 13. You need to meet the technical requirements for User9. What should you do?  |
| A. Assign the Privileged administrator role to User9 and configure a mobile phone number for User9  |
| B. Assign the Compliance administrator role to User9 and configure a mobile phone number for User9  |
| C. Assign the Security administrator role to User9  |
| D. Assign the Global administrator role to User9  |
| Answer(s): D  |
| 14. Which role should you assign to User1?  |
| A. Global administrator   |
| B. User administrator   |
| C. Privileged role administrator  |
| D. Security administrator   |
| Answer(s): C  |
| 15. Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.  After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.  You have a Microsoft 365 E5 subscription that is associated to a Microsoft Azure Active Directory (Azure AD) tenant named contoso.com.  You use Active Directory Federation Services (AD FS) to federate on-premises Active Directory and the tenant. Azure AD Connect has the following settings:  -Source Anchor: objectGUID  -Password Hash Synchronization: Disabled  -Password writeback: Disabled  -Directory extension attribute sync: Disabled  -Azure AD app and attribute filtering: Disabled  - Exchange hybrid deployment: Disabled  -User writeback: Disabled  You need to ensure that you can use leaked credentials detection in Azure AD Identity Protection. Solution: You modify the Azure AD app and attribute filtering settings.  Does that meet the goal? |
|   |
| B. No   |

**16.** Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

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You use Active Directory Federation Services (AD FS) to federate on-premises Active Directory and the tenant. Azure AD Connect has the following settings:

- -Source Anchor: objectGUID
- -Password Hash Synchronization: Disabled
- -Password writeback: Disabled
- -Directory extension attribute sync: Disabled -Azure AD app and attribute filtering: Disabled
- -Exchange hybrid deployment: Disabled
- -User writeback: Disabled

You need to ensure that you can use leaked credentials detection in Azure AD Identity Protection. Solution: You modify the Password Hash Synchronization settings.

Does that meet the goal?

| A. Yes |  |  |
|--------|--|--|
| B. No  |  |  |

#### Answer(s): A

**17.** Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

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You use Active Directory Federation Services (AD FS) to federate on-premises Active Directory and the tenant. Azure AD Connect has the following settings:

- -Source Anchor: objectGUID
- -Password Hash Synchronization: Disabled
- -Password writeback: Disabled
- -Directory extension attribute sync: Disabled
- -Azure AD app and attribute filtering: Disabled
- -Exchange hybrid deployment: Disabled
- -User writeback: Disabled

You need to ensure that you can use leaked credentials detection in Azure AD Identity Protection. Solution: You modify the Source Anchor settings.

Does that meet the goal?

| A. Yes |  |  |
|--------|--|--|
| B. No  |  |  |

#### Answer(s): B

18. HOTSPOT (Drag and Drop is not supported)

You have a Microsoft 365 subscription that uses a default domain name of contoso.com.

The multi-factor authentication (MFA) service settings are configured as shown in the exhibit. (Click the Exhibit tab.)

| nulti-factor authe                   | entication   |   |
|--------------------------------------|--|---|
| sers service se                      | ttings   |   |
| pp passwords                         | (learn more)   |   |
| Allow users to o                     | reate app passwords to sign in to  | o non-browser apps  |
| Do not allow us                      | ers to create app passwords to sig   | ign in to non-browser apps                                |
| rusted ips(ea                        | m more)  |   |
| Skip multi-facto                     | or authentication for requests from  | m federated users on my intranet                          |
| kip multi-factor au                  | thentication for requests from fol   | sllowing range of IP address subnets                      |
| N.C.                                 | 20   |   |
|                                      |  |   |
|                                      |  |   |
|                                      |  |   |
|                                      |  |   |
|                                      |  |   |
|                                      |  |   |
|                                      | and I am a   |   |
|                                      | options (learn more)   |   |
| Methods available                    | o users:   |   |
| Call to phone                        |  |   |
| Text message to<br>Notification this |  |   |
|                                      | de from mobile app or hardware t   | token   |
|                                      | The second secon |   |
| emember mult                         | i-factor authentication  | n (learn more)  |
|                                      | remember multi-factor authentical  |   |
| 60                                   | device must re-authenticate (1-60)   |   |
| contoso.com,                         | you create the users shown   | in the following table.                                   |
| Display name                         | Username   | MFA status  |
| User1<br>User2                       | User1@contoso.com User2@contoso.com  | Enabled Enabled   |
| User3                                | User3@contoso.com  | Disabled  |
|                                      |  |   |
| hat is the effec                     | t of the configuration? To an  | nswer, select the appropriate options in the answer area. |
| OTE: Each cor                        | rect selection is worth one po   | oint.   |
| ot Area:                             |  |   |
| Answer Are                           | a  |   |
|                                      |  |   |
| User1:                               |  |   |
|                                      |  |   |
| Can sign in t                        | to the My Apps portal wi   | ithout using MFA  |
|                                      | he MFA registration  |   |
| Must compl                           | ete the MFA registration   | at the next sign-in                                       |
|                                      |  |   |
|                                      |  |   |
| User2:                               |  |   |
|                                      |  |   |
| Can sign in                          |  |   |
|                                      | to the My Apps portal w  | vithout using MFA   |
|                                      | to the My Apps portal w  |   |

A. See Explanation section for answer.

## Answer(s): A

19. HOTSPOT (Drag and Drop is not supported)

You configure Microsoft Azure Active Directory (Azure AD) Connect as shown in the following exhibit.



Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the graphic.

NOTE: Each correct selection is worth one point.

Hot Area:

#### **Answer Area**

If you reset a password in Azure AD of a synced user, the password will [answer choice].

| be overwritten                                     | V |
|--|---|
| be synced to Active Directory                      |   |
| be subject to the Active Directory password policy |   |

If you join a computer to Azure AD, [answer choice].

| an object will be provisioned in the Computers container          | V |
|---|---|
| an object will be provisioned in the RegisteredDevices container  |   |
| the device object in Azure will be deleted during synchronization | 1 |

A. See Explanation section for answer.

#### Answer(s): A

**20.** You have a hybrid Microsoft 365 environment. All computers run Windows 10 and are managed by using Microsoft Intune. You need to create a Microsoft Azure Active Directory (Azure AD) conditional access policy that will allow only Windows 10 computers marked as compliant to establish a VPN connection to the onpremises network. What should you do first?

- $\ensuremath{\mathsf{A}}.$  From the Azure Active Directory admin center, create a new certificate
- B. Enable Application Proxy in Azure AD
- C. From Active Directory Administrative Center, create a Dynamic Access Control policy
- D. From the Azure Active Directory admin center, configure authentication methods

#### Answer(s): A