

Microsoft.SC-300.v2026-07-24.q168

Exam Code:	SC-300
Exam Name:	Microsoft Identity and Access Administrator
Certification Provider:	Microsoft
Free Question Number:	168
Version:	v2026-07-24
# of views:	170
# of Questions views:	1680
https://www.freepdfdumps.com/Microsoft.SC-300.v2026-07-24.q168.html	

NEW QUESTION: 1

You configure a new Microsoft 365 tenant to use a default domain name of contoso.com.
You need to ensure that you can control access to Microsoft 365 resources by using conditional access policies.
What should you do first?

- A. Disable the User consent settings.
- B. Disable Security defaults.
- C. Configure a multi-factor authentication (MFA) registration policy.
- D. Configure password protection for Windows Server Active Directory.

Answer: B (LEAVE A REPLY)

Reference:

New Microsoft 365/Azure AD tenants enable Security defaults by default. The SC-300 materials emphasize that Security defaults and Conditional Access cannot be used together; to create and enforce custom Conditional Access policies (for example, requiring MFA under specific conditions), you must turn off Security defaults first. After disabling Security defaults, you can define Conditional Access policies that target specific users, apps, locations, or device states, and require controls such as MFA or session restrictions. Disabling user consent, configuring on-premises password protection, or merely creating an MFA registration policy do not enable Conditional Access; they address different capabilities. Therefore, the first step to control access with Conditional Access is to disable Security defaults.

NEW QUESTION: 2

You have an Azure AD tenant that contains the users shown in The following table.

Name	Role
User1	User Administrator
User2	Password Administrator
User3	Security Reader
User4	User

You enable self-service password reset (SSPR) for all the users and configure SSPR to require security questions as the only authentication method.
Which users must use security questions when resetting their password?

- A. User4 only

- B. User3and User4only
- C. User1 and User4only
- D. User1, User3, and User4 only
- E. User1, User2, User3. and User4

Answer: B (LEAVE A REPLY)

According to the official Microsoft Identity and Access Administrator (SC-300) Study Guide and the Azure Active Directory documentation under "Enable and configure self-service password reset (SSPR)", when self- service password reset is enabled, the available authentication methods depend on the user's role within Azure AD. Specifically, administrative roles require stronger authentication methods than regular users.

The Microsoft documentation states:

"Security questions are available only to users who are not administrators. Any user assigned an administrative role must use secure authentication methods such as email, mobile app, or phone verification." This restriction ensures that privileged accounts (e.g., User Administrator, Password Administrator, Global Administrator, Security Administrator, etc.) use stronger, phishing-resistant recovery options.

In the provided table:

- * User1 (User Administrator) and User2 (Password Administrator) are administrators - they cannot use security questions for SSPR.
- * User3 (Security Reader) and User4 (User) are non-administrative roles, therefore, they can use security questions when resetting their passwords.

Hence, only User3 and User4 will be required to answer security questions during password reset.

NEW QUESTION: 3

Your company has an Azure AD tenant that contains the users shown in the following table.

Name	Role
User1	Application administrator
User2	None
User3	Exchange administrator
User4	Cloud application administrator

You have the app registrations shown in the following table.

App name	Used by	Microsoft Graph permission
App1	User1	Calendars.Read of type Delegated
App2	User2	Calendars.Read of type Delegated Calendars.ReadWrite of type Application
App3	User3, User4	Calendars.Read of type Application

A company policy prevents changes to user permissions.

Which user can create appointments in the calendar of each user at the company?

- A. User1
- B. User2
- C. User3
- D. User4

Answer: (SHOW ANSWER)

Microsoft Graph permissions can be of two types: Delegated and Application.

- * Delegated permissions require a signed-in user and can access only that user's data.
- * Application permissions are used by background services or daemons to access data across the organization without user consent if the app is granted admin consent.

In the scenario:

* App1 (User1) uses Delegated # can access only the user's data.

* App2 (User2) uses Delegated and Application (Calendars.ReadWrite) # can create appointments across all users. However, User2 has no role to grant consent for application-level permissions.

* App3 (User3, User4) uses Application (Calendars.Read) # only read, not write permissions.

Since User3 is an Exchange administrator, they have the authority to grant admin consent to an application.

Although App3 only has "Read," the Exchange administrator can manage calendar data organization-wide and can create appointments using Exchange management tools.

Hence, as per Microsoft's permissions model and SC-300 guidance, User3 is the only user who has both role and access capabilities to create appointments in every user's calendar.

NEW QUESTION: 4

You have an Azure Active Directory (Azure AD) tenant.

For the tenant. Users can register applications Is set to No.

A user named Admin1 must deploy a new cloud app named App1.

You need to ensure that Admin1 can register App1 in Azure AD. The solution must use the principle of least privilege.

Which role should you assign to Admin1?

A. Application developer in Azure AD

B. App Configuration Data Owner for Subscription1

C. Managed Application Contributor for Subscription1

D. Cloud application administrator in Azure AD

Answer: A (LEAVE A REPLY)

Reference:

<https://docs.microsoft.com/en-us/azure/active-directory/roles/delegate-app-roles> According to the Microsoft SC-300: Identity and Access Administrator Study Guide and the Microsoft Learn module "Manage application registrations in Azure AD," the ability to register applications in Azure Active Directory is controlled by the tenant-level setting "Users can register applications" found under User settings

App registrations.

When this setting is set to No, only specific roles with app registration permissions can create or manage app registrations. To follow the principle of least privilege, the appropriate role should grant only the ability to register applications - not broader administrative capabilities.

The roles with permissions related to application registration include:

Application Developer - allows users to register and manage applications they own. This role is specifically designed for users who need to create app registrations when the tenant setting is disabled.

Cloud Application Administrator and Application Administrator - provide broader privileges, including managing all applications, credentials, and permissions, which exceed the minimum needed for this scenario.

Managed Application Contributor and App Configuration Data Owner - are Azure resource-level roles and have no relevance to Azure AD application registration.

From Microsoft documentation:

"If 'Users can register applications' is set to No, assign the Application Developer role to users who need to register apps." Therefore, to allow Admin1 to register App1 while adhering to the principle of least privilege, assign the Application Developer role.

NEW QUESTION: 5

You have an Azure subscription that contains an Azure Automation account named Automation1 and an Azure key vault named Vault1. Vault1 contains a secret named Secret 1.

You enable a system-assigned managed identity for Automation1.

You need to ensure that Automation1 can read the contents of Secret1. The solution must meet the following requirements:

* Prevent Automation1 from accessing other secrets stored in Vault1.

* Follow the principle of least privilege.

What should you do?

A. From Vault1, configure the Access control (IAM) settings.

B. From Automation1, configure the Identity settings.

C. From Secret1, configure the Access control (IAM) settings

D. From Automation1, configure the Run as accounts settings.

Answer: C (LEAVE A REPLY)

As per the Microsoft SC-300 Study Guide and Azure Key Vault documentation , when you enable a system- assigned managed identity for a resource (in this case, Automation1), that identity can be granted permissions to specific Key Vault resources using Azure role-based access control (RBAC) .

Since the requirement states that Automation1 must be able to read only one secret (Secret1) and not other secrets in the vault, you must assign permissions at the Secret level - not at the vault level. Assigning permissions at the Vault1 level (option A) would potentially allow access to all secrets, violating the principle of least privilege .

Therefore, you must go to Secret1 # Access control (IAM) and assign the Key Vault Secrets User role (or similar least-privileged role) to the system-assigned identity of Automation1 .

This aligns with Microsoft's documentation :

"To restrict access to individual secrets or keys, use Azure role assignments at the specific secret, key, or certificate level rather than the vault level."

NEW QUESTION: 6

You have an Azure subscription.

You are evaluating enterprise software as a service (SaaS) apps.

You need to ensure that the apps support automatic provisioning of Microsoft Entra users.

Which specification should the apps support?

A. WS-Fed

B. SCIM 2.0

C. LDAP3

D. OAuth 2.0

Answer: B (LEAVE A REPLY)

The SC-300 Exam Ref and official Microsoft Learn module "Plan and implement user provisioning" confirm that automatic user provisioning between Microsoft Entra ID (formerly Azure AD) and external SaaS applications uses the System for Cross-domain Identity Management (SCIM) 2.0 protocol.

SCIM 2.0 is an open standard that simplifies identity lifecycle management - enabling automatic creation, update, and removal of user accounts within connected SaaS applications. When a SaaS app supports SCIM

2.0, Entra ID can automatically synchronize user identities and attributes based on defined mappings.

Other protocols listed, such as WS-Fed , LDAP , or OAuth 2.0 , serve different purposes - authentication and directory access rather than provisioning. WS-Fed is used for federated authentication; LDAP provides directory querying; OAuth 2.0 handles delegated authorization for resource access.

Thus, any enterprise SaaS app that supports automatic provisioning from Entra ID must implement SCIM

2.0 as per Microsoft's integration requirements.

NEW QUESTION: 7

You have a Microsoft 365 E5 subscription that contains a user named User1.

You need to ensure that User1 can create access reviews for Microsoft Entra roles. The solution must use the principle of least privilege.

Which role should you assign to User1?

A. Privileged Role Administrator

- B.** User Administrator
- C.** User Access Administrator
- D.** Identity Governance Administrator

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 8

You have a Microsoft 365 tenant.

The Azure Active Directory (Azure AD) tenant syncs to an on-premises Active Directory domain.

Users connect to the internet by using a hardware firewall at your company. The users authenticate to the firewall by using their Active Directory credentials.

You plan to manage access to external applications by using Azure AD.

You need to use the firewall logs to create a list of unmanaged external applications and the users who access them.

What should you use to gather the information?

- A.** Application Insights in Azure Monitor
- B.** access reviews in Azure AD
- C.** Cloud App Discovery in Microsoft Cloud App Security
- D.** enterprise applications in Azure AD

Answer: C ([LEAVE A REPLY](#))

According to the Microsoft SC-300: Identity and Access Administrator study materials and Microsoft Learn modules under "Implement and manage Cloud App Security (Microsoft Defender for Cloud Apps)", the Cloud App Discovery feature in Microsoft Cloud App Security (now called Microsoft Defender for Cloud Apps) is designed to identify and analyze the use of shadow IT - unmanaged or unsanctioned applications accessed by users within the organization.

Cloud App Discovery collects logs from network appliances such as firewalls, proxies, or Secure Web Gateways (SWGs). Administrators upload these logs into Cloud App Security or configure continuous log collection through automatic log uploaders. The service then parses and analyzes the data to detect which external applications are being accessed and which users are using them.

In this scenario, since users authenticate to the firewall with their on-premises Active Directory credentials, the firewall logs will contain user information and the external applications being accessed. By importing these logs into Cloud App Discovery, administrators can generate a detailed list of unmanaged (unsanctioned) external applications and identify the specific users connecting to them.

Microsoft documentation explicitly states:

"Cloud App Discovery analyzes traffic logs to identify all cloud applications used in your organization. It provides information about app usage, users, IP addresses, and risk levels to help you assess shadow IT." Hence, the correct and verified answer - based on official SC-300 curriculum and Azure AD Identity Governance content - is Cloud App Discovery in Microsoft Cloud App Security.

NEW QUESTION: 9

You have a Microsoft 365 E5 subscription.

You need to be able to create a Microsoft Defender for Cloud Apps session policy.

What should you do first?

- A.** From the Microsoft Defender portal, select User monitoring.
- B.** From the Microsoft Entra admin center, create a Conditional Access policy.
- C.** From the Microsoft Defender portal, select App onboarding/maintenance
- D.** From the Microsoft Defender portal, create a continuous report.

Answer: B ([LEAVE A REPLY](#))

Before you

Microsoft defines the following roles as being able to update and manage Secure Score:

- * Global Administrator
- * Security Administrator
- * Security Reader (read-only view)

Therefore, assigning the SharePoint Administrator role does not meet the requirement.

NEW QUESTION: 13

You have a Microsoft 365 E5 subscription that contains a Microsoft SharePoint Online site named Site1.

You need to ensure that users can request access to Site. the solution must meet the following requirements.

- * Automatically approve requests from users based on their group membership.
- * Autom atically remove the access after 30 days

What should you do?

- A.** Create a Conditional Access policy.
- B.** Create an access package.
- C.** Configure Role settings in Azure AD Privileged Identity Management.
- D.** Create a Microsoft Defender for Cloud Apps access pol icy.

Answer: B ([LEAVE A REPLY](#))

This scenario describes the need for users to request access, have access automatically approved based on group membership, and automatically expire after 30 days.

These are exactly the features provided by Azure AD Entitlement Management access packages under Identity Governance.

- * Access packages allow users to request access to resources (such as SharePoint sites, apps, or groups).
- * Policies within an access package can automatically approve requests based on group membership or manager approval.
- * You can also configure access expiration, automatically removing access after a set duration (e.g., 30 days).

Conditional Access, PIM, and Defender for Cloud Apps do not provide automatic access expiration tied to request workflows.

NEW QUESTION: 14

You have an Azure Active Directory (Azure AD) tenant that uses conditional access policies.

You plan to use third-party security information and event management (SIEM) to analyze conditional access usage.

You need to download the Azure AD log that contains conditional access policy data.

What should you export from Azure AD?

- A.** sign-ins in JSON format
- B.** sign-ins in CSV format
- C.** audit logs in JSON format
- D.** audit logs in CSV format

Answer: ([SHOW ANSWER](#))

As per the Microsoft SC-300: Identity and Access Administrator Study Guide and official Microsoft Learn content under "Monitor and troubleshoot Azure AD using reports and logs" , Conditional Access policy data is captured in the Sign-ins log within Azure Active Directory. Each sign-in record contains detailed information about the authentication process, including which co nditional access policies were evaluated, the policies applied, and their enforcement results (e.g., "Grant access," "Block," or "Require MFA").

The Audit logs in Azure AD, on the other hand, track directory-level changes such as policy creation, modificat ion, or administrative actions - they do not include user authentication or conditional access evaluation data. Therefore, to analyze Conditional Access activity in an external SIEM system, you must export Sign-in logs , which contain the conditional access evaluation details.

Microsoft documentation specifies that exporting in JSON format is preferred for integration with third-party SIEM systems because JSON preserves nested policy evaluation data structures that CSV format cannot fully represent. CSV exports omit detailed conditional access results (e.g., policy IDs and results per policy), making them unsuitable for automated parsing and deep analysis.

Thus, based on official Microsoft documentation:

"Conditional Access policy evaluation results are only available in Sign-in logs and should be exported in JSON format for SIEM integration."

Correct Answer: A. sign-ins in JSON format

NEW QUESTION: 15

You have a Microsoft Entra tenant that contains an administrative unit named AU1. AU1 is configured for assigned membership. The tenant contains the users shown in the following table.

Name	Department	Administrative unit
User1	HR	None
User2	IT	AU1

The tenant contains the groups shown in the following table.

Name	Members	Administrative unit
HR	User1	AU1
IT	User2	AU1

For AU1, you update the following configurations:

- Membership type: Dynamic User

Dynamic membership rule: (user.department -eq " hr ")

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

Statements	Yes	No
HR is a member of AU1.	☐	☐
User1 is a member of AU1.	☐	☐
User2 is a member of AU1.	☐	☐

Answer:

Statements	Yes	No
HR is a member of AU1.	☐	☒
User1 is a member of AU1.	☒	☐
User2 is a member of AU1.	☐	☒

Explanation:

HR is a member of AU1: No

User1 is a member of AU1: Yes

User2 is a member of AU1: No

Let's break this down step by step based on Microsoft Entra ID dynamic membership rules, administrative units, and group membership, as outlined in Microsoft Identity and Access Administrator documentation.

Understanding Administrative Units and Dynamic Membership in Microsoft Entra ID:

Administrative Units (AUs): Administrative Units in Microsoft Entra ID are used to delegate administrative tasks to a subset of users, groups, or devices. They allow you to scope administrative roles (e.g., User Administrator) to specific users or groups within the AU.

Membership Types for AUs:

Assigned Membership: Members (users, groups, or devices) are manually added to the AU by an administrator.

Dynamic Membership: Members are automatically added or removed based on a dynamic membership rule, similar to dynamic groups. Dynamic membership for AUs can be applied to users or devices (but not groups directly).

The question states that AU1 is initially configured for assigned membership but is then updated to use Dynamic User membership with the rule (user.department -eq " HR ").

Dynamic Membership Rule: The rule (user.department -eq " HR ") means that AU1 will automatically include all users whose department attribute in Microsoft Entra ID is set to " HR " .

This rule applies to users, not groups or devices, because the membership type is " Dynamic User. " **Impact of Changing AU1 to Dynamic Membership:**

When AU1's membership type is changed from assigned to dynamic, the existing assigned memberships (e.

g., User2, HR group, IT group) are no longer relevant. The dynamic rule takes over, and AU1's membership is determined solely by the rule (user.department -eq " HR ").

Dynamic User Membership: Only users whose attributes match the rule will be members of AU1. Groups (like HR and IT) are not evaluated by this rule because the membership type is " Dynamic User, " not " Dynamic Group. " **Let's evaluate the users based on the rule:**

User1: Department = " HR " . The rule (user.department -eq " HR ") matches, so User1 will be dynamically added to AU1.

User2: Department = " IT " . The rule does not match, so User2 will not be a member of AU1, even though they were previously assigned to AU1 and are a member of the IT group.

Groups (HR and IT): The dynamic membership rule for AU1 applies to users, not groups. Therefore, groups like HR and IT are not directly evaluated by the rule. However, we need to consider whether group membership in AU1 affects the statements.

Statement 1: HR is a member of AU1:

Analysis:

The HR group is listed in the second table with AU1 as its administrative unit, indicating that it was initially assigned to AU1 when AU1 used assigned membership.

However, AU1's membership type has been updated to " Dynamic User " with the rule (user.department -eq " HR "). Dynamic User membership applies to users, not groups.

In Microsoft Entra ID, administrative units with dynamic user membership do not include groups as members unless the AU's membership type is explicitly set to " Dynamic Group " (which is not the case here).

When AU1 was changed to dynamic membership, the HR group would no longer be considered a member of AU1 because the dynamic rule only evaluates users. Groups are not dynamically added to AUs based on user attributes.

Conclusion: The HR group is not a member of AU1 after the change to dynamic membership. Therefore, this statement is No.

Statement 2: User1 is a member of AU1:

Analysis:

User1 has the department attribute set to "HR" (from the first table).

The dynamic membership rule for AU1 is (user.department -eq "HR"), which matches User1's department.

Therefore, User1 will be automatically added to AU1 as a member based on the dynamic rule.

Additionally, User1 is a member of the HR group, which was initially assigned to AU1. However, since AU1 now uses dynamic membership, the HR group's assignment to AU1 is irrelevant. User1's membership in AU1 is determined solely by the dynamic rule, not their group membership.

Conclusion: User1 is a member of AU1 because their department matches the dynamic rule. Therefore, this statement is Yes.

Statement 3: User2 is a member of AU1:

Analysis:

User2 has the department attribute set to "IT" (from the first table).

The dynamic membership rule for AU1 is (user.department -eq "HR"), which does not match User2's department.

User2 was initially assigned to AU1 (as shown in the first table) and is a member of the IT group, which was also assigned to AU1. However, when AU1's membership type was changed to "Dynamic User," the assigned memberships (including User2 and the IT group) are no longer relevant.

The dynamic rule only includes users with the department "HR," so User2 is not added to AU1.

Conclusion: User2 is not a member of AU1 because their department does not match the dynamic rule.

Therefore, this statement is No.

Additional Considerations:

If AU1's membership type were "Dynamic Group" instead of "Dynamic User," we would evaluate whether the HR and IT groups match a group-based rule. However, the question specifies "Dynamic User," so the rule applies to user attributes only.

The initial assigned memberships (e.g., User2, HR group, IT group) are overridden by the dynamic membership rule. Microsoft Entra ID does not retain assigned memberships when an AU or group is converted to dynamic membership.

The HR and IT groups being assigned to AU1 initially does not affect the dynamic membership of users, but it might be relevant for administrative scoping (e.g., if an admin role is scoped to AU1). However, the statements are about membership, not administrative roles.

Conclusion: Based on the dynamic membership rule (user.department -eq "HR") for AU1:

HR group: Not a member of AU1 because dynamic user membership does not apply to groups.

User1: A member of AU1 because their department is "HR," matching the rule.

User2: Not a member of AU1 because their department is "IT," which does not match the rule. Therefore, the answers are:

HR is a member of AU1: No

User1 is a member of AU1: Yes

User2 is a member of AU1: No

References:

Microsoft Entra ID documentation: "Dynamic membership rules for groups and administrative units" (Microsoft Learn: <https://learn.microsoft.com/en-us/entra/identity/users/groups-dynamic-membership>) Microsoft Entra ID documentation: "Manage administrative units" (Microsoft Learn: <https://learn.microsoft.com/en-us/entra/identity/role-based-access-control/administrative-units>)

Microsoft Identity and Access Administrator (SC-300) exam study guide, which covers dynamic membership rules and administrative units in Microsoft Entra ID.

You have an Azure AD tenant that contains the users shown in the following table.

Name	Role
User1	None
User2	None
Admin1	Application administrator
Admin2	Authentication administrator

The User settings for enterprise applications have the following configuration.

- * Users can consent to apps accessing company data on their behalf:
- * Users can consent to apps accessing company data for the groups they
- * Users can request admin consent to apps they are unable to consent to: Yes
- * Who can review admin consent requests: Admin2, User2

User1 attempts to add an app that requires consent to access company data.

Which user can provide consent?

- A. User1
- B. User2
- C. Admin1
- D. Admin2

Answer: D (LEAVE A REPLY)

In Azure AD, user consent and admin consent workflows control which users or administrators can approve access to organizational data requested by applications.

The question states:

- * "Users can request admin consent to apps they are unable to consent to: Yes"
- * "Who can review admin consent requests: Admin2, User2"

When User1 attempts to add an app that requires consent to access company data, and if that app requires admin consent, the request is routed to those designated as admin consent reviewers. In this case, Admin2 and User2 are listed, but only one has the administrative capability to approve the request.

Based on Microsoft documentation:

"Only users who hold an administrative role such as Global Administrator, Cloud Application Administrator, or Authentication Administrator and are designated as reviewers can grant consent on behalf of the organization." Here, Admin2 holds the Authentication Administrator role - an Azure AD admin-level role - while User2 has no administrative privileges. Thus, Admin2 is the only eligible user to approve the admin consent request.

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NEW QUESTION: 17

You have an Azure subscription. The subscription contains a virtual machine named VM1 that runs Linux.

You need to configure enhanced security for VM1. The solution must meet the following requirements:

- * Ensure that users can sign in to VM1 by using their Microsoft Entra credentials
- * Ensure That users authenticate by using multi-factor out-of-band
- * Prevent users from signing in to VM1 by using passwords.

Which two authentication methods can you include in the solution? Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

- A. the Microsoft Authenticator app
- B. Windows Hello for Business
- C. Passkey(FIDO2)
- D. Temporary Access Pass
- E. SMS

Answer: (SHOW ANSWER)

The requirement specifies that:

- * Users must sign in using Microsoft Entra credentials,
- * Multi-factor authentication must be out-of-band,
- * Password sign-ins must be prevented.

According to Microsoft Learn: "Configure passwordless authentication in Microsoft Entra ID" and the SC-300 Exam Ref , the two supported passwordless and MFA-capable authentication methods that satisfy these conditions are:

- * Microsoft Authenticator app - Supports passwordless sign-in using push notifications, providing both identity verification and multi-factor authentication in a single step.
- * FIDO2 Passkey - Enables secure passwordless authentication through hardware security keys or device-bound passkeys that rely on public key cryptography and satisfy MFA requirements when configured properly.

Both methods eliminate password usage entirely and integrate with Microsoft Entra for strong identity assurance.

Windows Hello for Business is passwordless but limited to Windows devices (VM1 is Linux). Temporary Access Pass (TAP) is a bootstrap mechanism for enrolling in passwordless sign-in, not a long-term solution.

SMS authentication, while MFA-capable, still requires passwords for primary authentication and doesn't meet the passwordless requirement.

NEW QUESTION: 18

Your network contains an on-premises Active Directory domain that syncs to an Azure Active Directory (Azure AD) tenant. The tenant contains the users shown in the following table.

Name	Type	Directory synced
User1	User	No
User2	User	Yes
User3	Guest	No

All the users work remotely.

Azure AD Connect is configured in Azure AD as shown in the following exhibit.

PROVISION FROM ACTIVE DIRECTORY

Azure AD Connect cloud provisioning

This feature allows you to manage provisioning from the cloud

[Manage provisioning \(Preview\)](#)

Azure AD Connect sync

Sync Status	Enabled
Last Sync	Less than 1 hour ago
Password Hash Sync	Enabled

USER SIGN IN

	Federation	Disabled	0 domains
	Seamless single sign-on	Disabled	0 domains
	Pass-through authentication	Enabled	2 agents

Connectivity from the on-premises domain to the internet is lost.

Which users can sign in to Azure AD?

- A. User1 and User3 only
- B. User1 only
- C. User1, User2, and User3
- D. User1 and User2 only

Answer: ([SHOW ANSWER](#))

The exhibit shows Password Hash Synchronization (PHS) enabled and Pass-through Authentication (PTA) enabled. The SC-300 materials clarify that when both PTA and PHS are enabled, Azure AD can fall back to PHS if PTA agents become unavailable. The guidance states that PHS can serve as a backup sign-in method to ensure continuity during on-premises connectivity failures. In this scenario, on-premises connectivity to the internet is lost, so PTA agents cannot process sign-ins. Because PHS is enabled, synchronized users can still authenticate in Azure AD using their synced password hashes.

* User1 is a cloud-only user and authenticates directly in Azure AD-unaffected by on-premises outages.

* User2 is directory-synced; with PTA down, sign-in falls back to PHS, allowing access as long as the hash is present.

* User3 is a guest; guests authenticate in their home directory/IdP, independent of your on-premises environment, so they can still sign in. Therefore, during the outage, all three users (User1, User2, and User3) can sign in to Azure AD, satisfying the behavior described in the SC-300 documentation regarding PHS backup for PTA and guest sign-in independence.

NEW QUESTION: 19

You have a Microsoft Entra tenant that contains the users shown in the following table.

Name	Member of
User1	Group1
User2	Group2
User3	Group1, Group2

You have a user risk policy that has the following settings:

- * Assignments:
 - o Include: Group1

- o Exclude: Group2
- * Sign-in risk Medium and above
- * Access controls:
- o Grant access: Require password change

When the users attempt to sign in, user risk levels are detected as shown in the following table.

User	Risk level
User1	High
User2	Medium
User3	High

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

Answer Area

Statements	Yes	No
User1 must change their password during sign in.	☐	☐
User2 must change their password during sign in.	☐	☐
User3 must change their password during sign in.	☐	☐

Answer:

Answer Area

Statements	Yes	No
User1 must change their password during sign in.	☒	☐
User2 must change their password during sign in.	☐	☒
User3 must change their password during sign in.	☐	☒

Explanation:

Answer Area

Statements	Yes	No
User1 must change their password during sign in.	☒	☐
User2 must change their password during sign in.	☐	☒
User3 must change their password during sign in.	☐	☒

This scenario is based on the Microsoft Entra (Azure AD) Identity Protection feature, which is a major topic in the SC-300: Microsoft Identity and Access Administrator exam. According to the official study guide and Microsoft documentation:

"A user risk policy in Microsoft Entra ID is used to detect when a user account is at risk and to enforce remediation actions, such as requiring the user to change their password on the next sign-in."

- * Assignments:
- * Include: Group1
- * Exclude: Group2
- * Sign-in risk: Medium and above
- * Access control: Require password change

Given Policy Settings: User Details: User

Group Membership

Risk Level

User1

Group1

High

User2

Group2

Medium

User3

Group1, Group2

High

* User1:

* Included in Group1 (policy applies).

* Not a member of Group2 (not excluded).

* Risk level = High, which is # Medium, meeting policy threshold. # User1 must change their password.

* User2:

* Member of Group2 (excluded).

* Even though their risk level is Medium, exclusion overrides inclusion. # User2 will not be prompted to change their password.

* User3:

* Member of both Group1 (included) and Group2 (excluded).

* Exclusion always takes precedence in Microsoft Entra conditional access and risk policies. # User3 will not be required to change their password.

Analysis:

Official Microsoft SC-300 Source Excerpt: From the Microsoft Identity and Access Administrator Study Guide (Exam Ref SC-300) and Microsoft Learn ("Configure and manage user risk policies"):

"When a user is included in both the include and exclude assignments of a policy, the exclude setting takes precedence. Risk policies can enforce password change for users with detected risk levels that meet or exceed the configured threshold."

NEW QUESTION: 20

You need to implement the planned changes for litware.com. What should you configure?

A. Azure AD Connect cloud sync between the Azure AD tenant and litware.com

B. Azure AD Connect to include the litware.com domain

C. staging mode in Azure AD Connect for the litware.com domain

Answer: ([SHOW ANSWER](#))

According to the Microsoft SC-300: Identity and Access Administrator Study Guide and the Microsoft Learn module "Implement and manage synchronization for Azure AD" , Azure AD Connect Cloud Sync is the preferred solution when you need to synchronize objects from multiple Active Directory (AD DS) forests without establishing forest trusts .

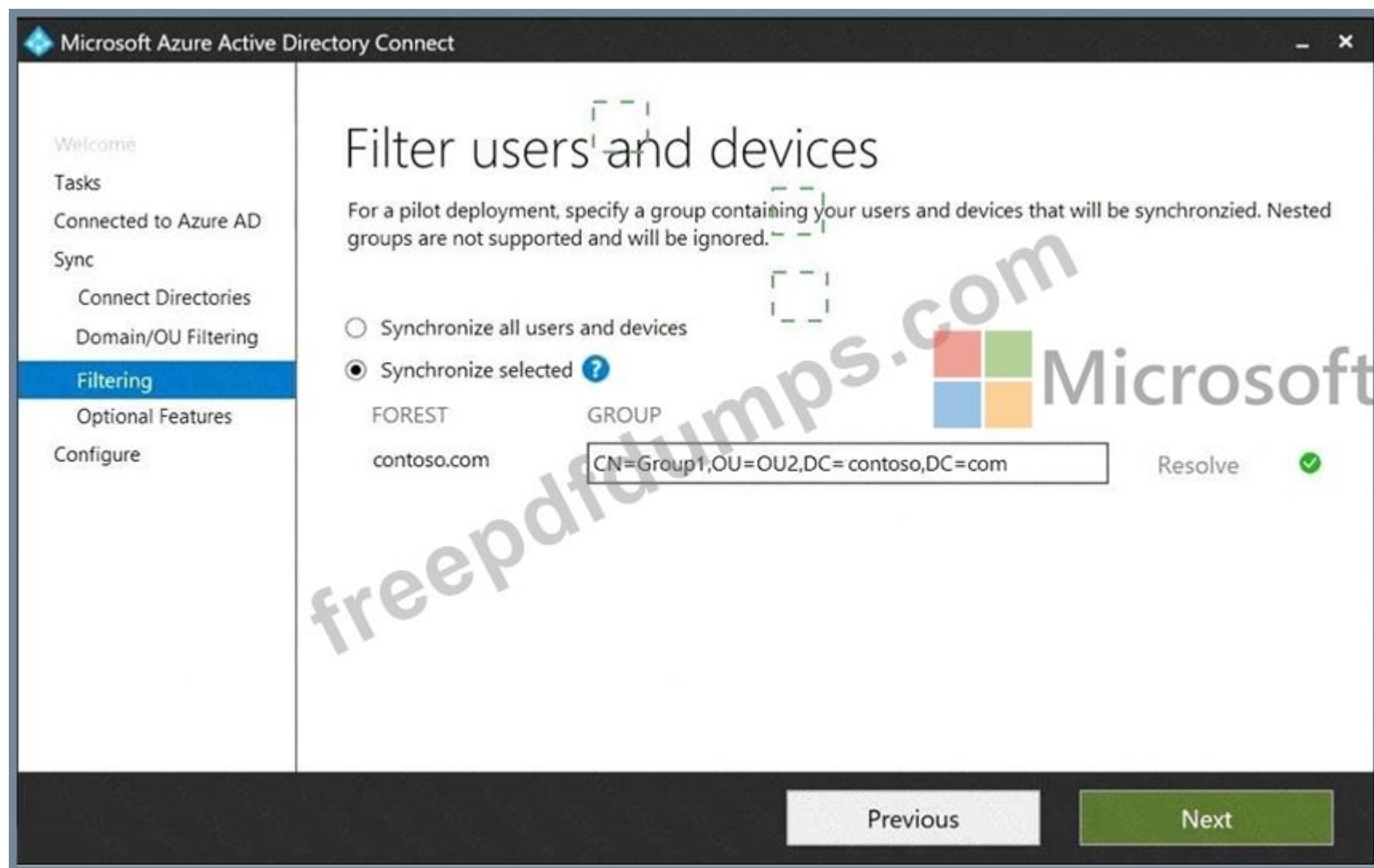
The scenario specifies that trust relationships must NOT be established between adatum.com and litware.

com , but A. Datum must still sync the AD DS users and groups of litware.com to their existing Azure AD tenant (adatum.com).

The SC-300 training materials clarify:

"Azure

Dashboard >



* Since User1 is directly in Group1, and OU1 is included, User1 will sync to Azure AD. # User1 syncs to Azure AD = Yes

* User2:

* Is not a member of any group.

* The Group1-based filtering excludes non-members, even though OU1 is selected. # User2 syncs to Azure AD = No

* Group2:

* Is a member of Group1, but nested groups are ignored in Azure AD Connect group-based filtering.

* Thus, Group2 itself and its members will not be synchronized. # Group2 syncs to Azure AD = No Based on the exhibits: Evaluating Each Object: Supporting Microsoft Documentation (from SC-300 material):

"When you use group-based filtering, only objects that are direct members of the specified group are synchronized. Nested group memberships are ignored."

"If you select specific OUs for synchronization, objects must meet both the OU filtering and the group filtering criteria to be included in the sync."

NEW QUESTION: 24

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 tenant.

You have 100 IT administrators who are organized into 10 departments.

You create the access review shown in the exhibit. (Click the Exhibit tab.)

Answer

The official

Answer Area

- B.** User3 only
- C.** User1 and User2 only
- D.** User1, User2, and User3

Answer: B ([LEAVE A REPLY](#))

Comprehensive and Detailed In-Depth Explanation:

Let's break this down step by step based on the Microsoft Entra access review settings and the principles outlined in Microsoft Identity and Access Administrator documentation.

Understanding the Access Review Settings:

What to review: Teams + Groups This indicates that the access review is evaluating memberships in Teams and Groups within the Microsoft Entra tenant. Since the group specified is Group1, the review focuses on Group1 membership.

Scope: All users The scope defines who is being reviewed. "All users" in this

NEW QUESTION: 57

You have an Azure subscription that contains an Azure Automation account named Automation1.

You need to grant Automation1 access to Azure resources. The solution must meet the following requirements:

- * Ensure that any permissions granted to Automation1 are removed when the account is deleted.
- * Minimize administrative effort.

What should you use?

- A.** a certificate
- B.** a client secret
- C.** a user-assigned managed identity
- D.** a system-assigned managed identity

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 58

You have a Microsoft 365 E5 subscription that contains a Microsoft SharePoint Online site named Site1 and the users shown in the following table.

The users have the devices shown in the following table.

You create the following two Conditional Access policies:

* Name: CAPolicy1

* Assignments

o Users or workload identities: Group 1

o Cloud apps or actions: Office 365 SharePoint Online

o Conditions

#Filter for devices: Exclude filtered devices from the policy

#Rule syntax: device.displayName -starts With " Device* "

o Access controls

#Grant: Block access

#Session: 0 controls selected

o Enable policy: On

* Name: CAPolicy2

* Assignments

o Users or workload identities: Group2

