vce trainer



Reference Solution for MS-301.55q

MS-301

MS-301

Deploying SharePoint Server Hybrid

Score: 800/1000

Version:

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Time Limit: 120 Minutes

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Topic 1, Configure and Manage SharePoint On-Premises

Case Study (3 questions)

This is a 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.
Overview
Litware, Inc. is an international manufacturing company that has 3,000 users. The company has sales, marketing, research, IT, and human resources (HR) departments.

Litware has two main offices located in New York and London. The company has five branch offices located in Asia.
Existing Environment
Active Directory
The network contains an Active Directory forest named litwareinc.com. The forest contains a single domain. All domain controllers run Windows Server 2016.

SharePoint Server Environment
Litware has a SharePoint Server 2019 farm that contains the servers shown in the following table.

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Name	Configuration
SPWEB1	Front-end server
SPWEB2	Front-end server
SPCACHE1	Distributed cache server
SPAPP1	Application server
SPSEARCH1	Search server
SPSEARCH2	Search server
SQLSVR1	Microsoft SQL Server
SQLSVR2	Microsoft SQL Server

Central Administration has a URL of http://spweb1.litwareinc.com.

The HR department currently uses a SharePoint web application that uses only forms authentication.

The sales department has a SharePoint site that is available anonymously to display product information.

Line-of-Business Application
You have a line-of-business application named LOBApp. LOBApp stores content in a SQL Server database named LOBAppDB.

LOBApp has a service account named LobAppSA.

Problem Statements
Litware identifies the following issues:

None of the SharePoint sites use TLS.
The Distributed Cache Problem service uses the farm account.
When users perform searches from the SharePoint site of the HR department, they receive no results.
You discover that the user names and passwords configured for managed services were transmitted on the network in plain text.
Requirements
Business Goals
All the components in the SharePoint Server farm must be highly available by using the least number of servers possible.

Each document stored in the HR department site must have the following pieces of metadata: CONID, CONNO, CONDate, and CONApproved.

Security
The farm uses the managed service accounts shown in the following table.

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Account name	Description
Spfarm	Farm account
SpContent	SharePoint content database account
SpServices	SharePoint service account
SpSecureStore	SharePoint Secure Store Service account
SpBI	SharePoint Business Intelligence
LOBAppSA	Content access account for LOBApp

Technical Requirements
Litware identifies the following technical requirements:

LOBApp content must be visible in search results.
The principle of least privilege must be used whenever possible.
All SharePoint service applications must use the SpServices account.
Information for each product must be displayed as a separate webpage for the sales department.
Search crawling must start every 10 minutes, regardless of whether the prior session is complete.
The Cloud Search Service Application must crawl on-premises content in a cloud hybrid search solution.
The Secure Store Service application must use LitwareAppID as the target application to access LOBAppDB.

Question 1

You need to recommend changes to the existing environment to support the minimum high-availability SharePoint Server farm. The solution must minimize costs.

Which three changes should you recommend? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- ☒ Change the role of SPWEB1 and SPWEB2 to Front-end with Distributed Cache.
- ☒ Change the role of SPSEARCH1 and SPSEARCH2 to Application with Search.
- ☒ Remove SPCACHE1 and SPAPP1 from the farm.
- ☐ Change the role of SPCACHE1 to Single-Server Farm.
- ☐ Change the role of SPAPP1 to Single-Server Farm.
- ☐ Remove1 SPWEB1 and SPSEARCH1 from the farm.

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Question 2

You need to implement the business goals for the HR department.

What should you do?

- ☐ Create a content type that contains site columns. Add the content type to the document libraries.
- ☐ Add site columns to a document library. Save the document library as a template.
- ☒ Enable enterprise metadata and keywords for the document libraries.
- ☐ Activate Content Type Syndication Hub. Update the Column default value settings for the document library.

Question 3

You need to resolve the issues related to passwords being transmitted over the network in plain text.

What should you do?

- ☒ Configure the SQL servers to use TLS.
- ☐ Configure Central Administration to use forms authentication.
- ☐ On SPWEB1, configure a firewall rule that allows outbound traffic on TCP port 443.
- ☐ Configure Central Administration to use Secure Sockets Layer (SSL).

(29 questions)

Question 4

Your company has a SharePoint Server farm. All servers are virtualized on a Hyper-V host. The company has a single data center.

You need to design a disaster recovery solution. The solution must meet the following requirements:

If the data center fails, SharePoint Server services must be recoverable within 24 hours.
Up to one hour of data can be lost.
Costs must be minimized during normal operations.

Which technology best meets the requirements? More than one answer choice may achieve the goal.

- ☐ Hyper-V synchronous replication
- ☐ the OneDrive sync client
- ☐ the SharePoint Migration Tool
- ☒ Azure Site Recovery

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Question 5

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 once 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 an on-premises SharePoint Server 2019 farm that is configured to import user profiles from Active Directory by using SharePoint Active Directory import (AD import).

You need to prevent all disabled users from being imported into SharePoint user profiles.

Solution: From the Profile Import Connection page, you add connection filters.

Does this meet the goal?

- ☒ Yes
- ☐ No

Explanation:

References:

https://www.sharepoint-journey.com/Filter-disabled-user-accounts-from-AD-to-SharePoint.html

Question 6

You have a SharePoint Server farm that is configured for Reporting Services integration mode.

You have a Microsoft SQL Server Reporting Services (SSRS) report on a SQL server that uses only Windows authentication.

You need to ensure that the farm can access the SSRS report.

What should you configure?

- ☐ Microsoft Identity Manager (MIM)
- ☐ Security Token Service
- ☒ Claims to Windows Token Service
- ☐ Active Directory Federation Services (AD FS)

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Question 7

You have a SharePoint Server farm.

You need to add enterprise keywords to the term store.

To which term group should you add the keywords?

- ☐ Search Dictionaries
- ☒ System
- ☐ People
- ☐ Library

Question 8

DRAG DROP

You have a SharePoint Server farm. The farm contains a site collection named HRSite. HRSite contains a root site and a site named JobPosts.

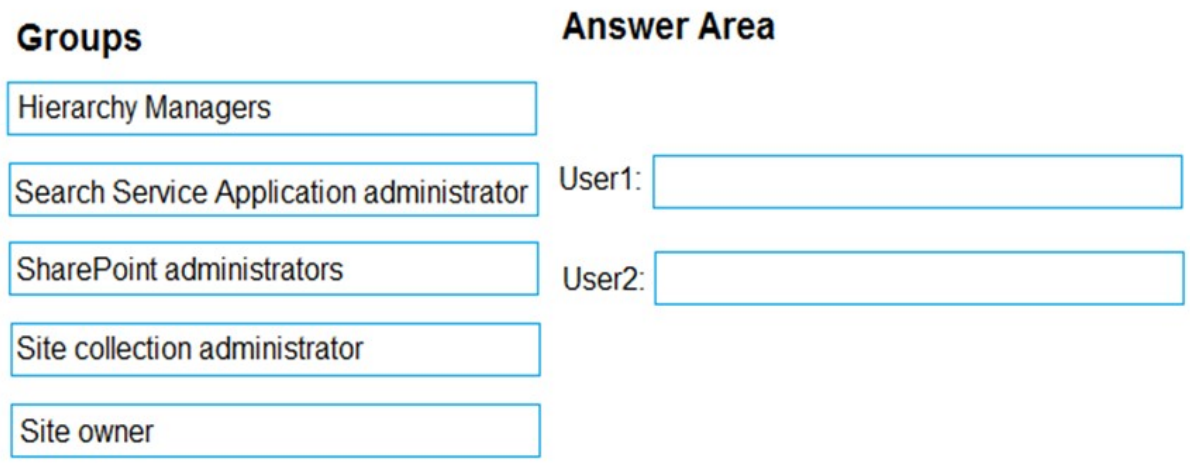
Two users named User1 and User2 plan to create search result sources for different file shares.

You need to grant permission to User1 and User2 to meet the following requirements:

User1 can create result sources in all the sites in HRSite.
User2 can create result sources in the JobPosts site,
The solution must use the principle of least privilege.

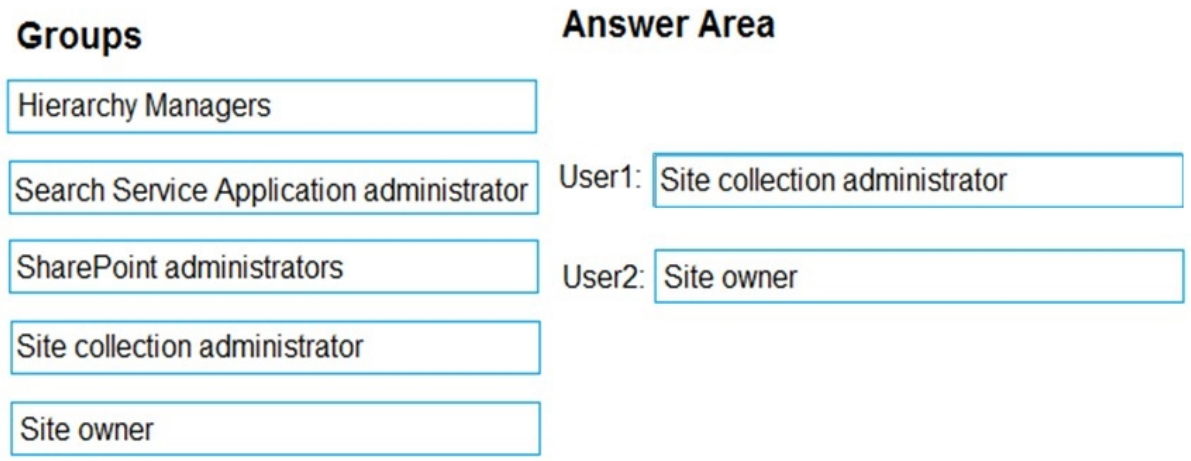
To which group should you add each user? To answer, drag the appropriate groups to the correct users. Each group may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.



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Solution:



Explanation:

Explanation:

Reference:

https://docs.microsoft.com/en-us/sharepoint/search/configure-result-sources-for-search

Question 9

You have a SharePoint Server farm.

You have a term set named Departments.

You need to promote Departments to be used for managed navigation.

Which setting should you modify from the Terms Store Management Tool?

- ☐ Custom Properties
- ☐ Custom Sort
- ☒ Intended Use
- ☐ General

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Question 10

You have a SharePoint Server farm.

You plan to use a Managed Metadata Service application.

You need to disable folksonomy.

Which option should you disable from the Managed Metadata Service Connection properties?

- ☐ This service application is the default storage location for column specific term sets.
- ☐ Push-down Content Type Publishing updates from the Content Type Gallery to sub-sites and lists using the content type.
- ☐ Consumes content types from the Content Type Gallery.
- ☒ This service application is the default storage location for Keywords.

Explanation:

Reference:

https://docs.microsoft.com/en-us/sharepoint/governance/configure-the-managed-metadata-service

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Question 11

HOTSPOT

You have a SharePoint Server farm.

You need to configure the farm to support adding links to the app launcher.

How should you complete the PowerShell script? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

```
Enable-SPFeature -Identity [                    ] -Url http://web_app
                           AlertsMaximumQuerySet
                           CustomTiles
                           CustomTilesListHostUrl
                           PublishingSite
                           PublishingWeb

$w = [                    ] http://web_app
     Get-SPSite
     Get-SPWeb
     Get-SPWebApplication

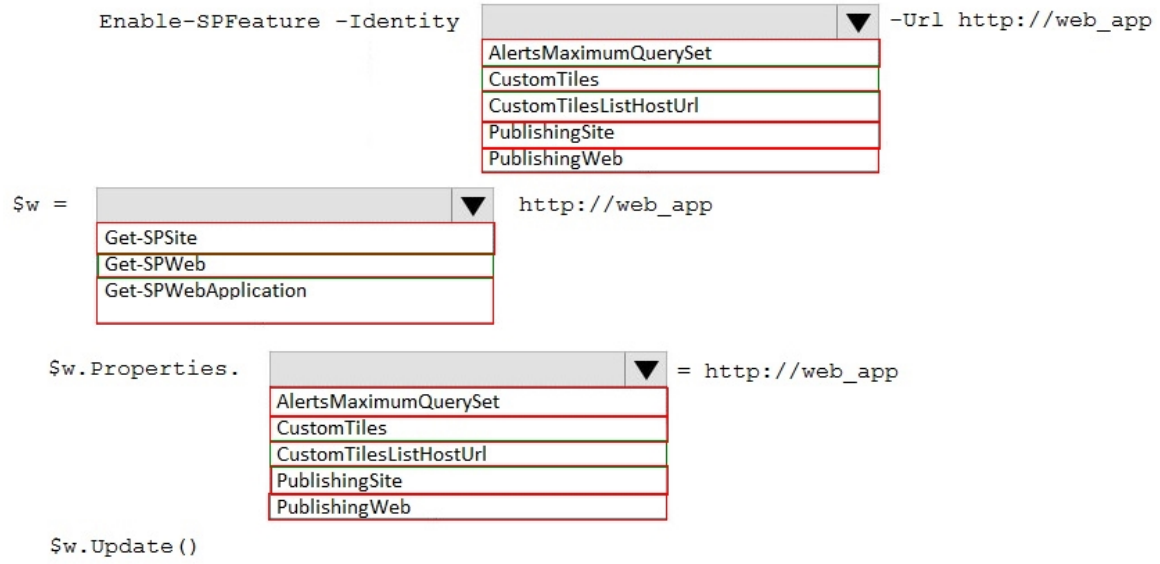
$w.Properties.[                    ] = http://web_app
               AlertsMaximumQuerySet
               CustomTiles
               CustomTilesListHostUrl
               PublishingSite
               PublishingWeb

$w.Update()
```


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Solution:

Answer Area



Explanation:

References:

https://www.capitolpresence.com/custom-tiles-in-sharepoint-server-2016/

Question 12

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 once correct solution, while others might not have a correct solution.

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You have an on-premises SharePoint Server 2019 farm that is configured to import user profiles from Active Directory by using SharePoint Active Directory import (AD import).

You need to prevent all disabled users from being imported into SharePoint user profiles.

Solution: From the Profile Import Connection page, you modify the profile import connection.

Does this meet the goal?

- ☐ Yes
- ☒ No

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Question 13

You have a SharePoint Server farm.

You create a Managed Metadata Service application.

You plan to create site columns and site content types that will be used by all the site collections.

You need to publish the site columns and the site content types to the site collections.

Which three actions should you perform? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- ☒ Configure the properties of the Managed Metadata Service application.
- ☒ Activate Content Type Syndication Hub for a site collection.
- ☒ Configure the connection properties of the Managed Metadata Service application.
- ☐ Activate Cross-Site Collection Publishing.
- ☐ Activate Content Deployment Source feature.

Explanation:

Reference:

https://www.c-sharpcorner.com/article/how-to-create-and-use-content-type-hub-in-sharepoint/

Question 14

You have a SharePoint Server farm that contains a term store.

The root site collection users a URL of https://contoso.com/.

You need to find all the terms used by the root site collection.

Which URL should you use?

- ☐ https://contoso.com/_layouts/15/termstoremanager.aspx
- ☐ https://contoso.com/_layouts/15/contenttypesyndicationhubs.aspx
- ☐ https://contoso.com/_layouts/15/auditsettings.aspx
- ☒ https://contoso.com/lists/taxonomyhiddenlist/allitems.aspx

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Question 15

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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 an on-premises SharePoint Server 2019 farm that is configured to import user profiles from Active Directory by using SharePoint Active Directory import (AD import).

You need to prevent all disabled users from being imported into SharePoint user profiles.

Solution: From Configure Synchronization Settings, you select Enable External Identity Manager.

Does this meet the goal?

- ☐ Yes
- ☒ No

Question 16

You have a SharePoint Server farm.

You create an external content type that exposes data from a Microsoft SQL Server database.

You need to ensure that a user can access the data exposed by the type.

What should you do?

- ☐ Assign the user the db_datawriter role for the database.
- ☐ Assign the user the db_datareader role for the database.
- ☒ Grant the user the Execute permission for the type.
- ☐ Grant the user the Edit permission for the type.

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Question 17

Your company has a SharePoint Server farm.

Each department at the company has an associated Active Directory group.

You plan to deploy a Business Connectivity Services (BCS) solution for all the users in the human resources (HR) department. BCS will connect to a Microsoft SQL Server named SQL1. SQL1 uses SQL Server Authentication.

You need to ensure that BCS can access SQL1. Authentication credentials and connection information must be encrypted.

What should you do?

- ☐ Create a target application that uses a Target Application Type of Group Ticket.
- ☐ Add a new field named ConnectionString and set the field type to PIN.
- ☐ Set the credentials for the target application.
- ☒ Create a target application that uses a Target Application Type of Group.
- ☒ Add a new field named ConnectionString and set the field type to Generic.
- ☒ Set the credentials for the target application.
- ☐ Create a target application that uses a Target Application Type of Individual Ticket.
- ☐ Add a new field named ConnectionString and set the field type to Key.
- ☐ Set the credentials for the target application.
- ☐ Create a target application that uses a Target Application Type of Individual.
- ☐ Add a new field named ConnectionString and set the field type to PIN.
- ☐ Set the credentials for the target application.

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Question 18

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 once 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 SharePoint Server farm.

A user attempts to create a site column named RequestType that uses a managed metadata term set named RequestTypes as metadata. The user reports that Allow 'Fill-in' choices are set to No, and the option cannot be configured.

You need to ensure that the user can set Allow 'Fill-in' choices to Yes.

Solution: You add the user as a term set Group Manager.

Does this meet the goal?

- ☒ Yes
- ☐ No

Question 19

You are planning the backup strategy for a SharePoint Server farm.

You need to back up content databases automatically every week. The solution must minimize the backup size.

What should you do?

- ☒ Create a scheduled task that runs Backup-SPFarm.
- ☐ Create a scheduled task that runs Backup-SPSite.
- ☐ Create a scheduled task that runs Backup-SPWeb.
- ☐ From Windows Server Backup, create a backup schedule that performs a full server backup.

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Question 20

You have a SharePoint Server farm and a Microsoft Exchange Server organization. SharePoint Server crawls Exchange Server content.

You create a new result source that uses the Exchange Server protocol.

You need to ensure that users can search the Exchange Server content.

What should you create?

- ☐ a custom search result type
- ☐ an additional index partition
- ☐ a Search Center
- ☒ an eDiscovery Center

Explanation:

References:

https://docs.microsoft.com/en-us/sharepoint/search/configure-result-sources-for-search

Question 21

You have a SharePoint Server farm.

You need to ensure that only errors from SharePoint Server are logged in Event Viewer.

What should you configure from the Diagnostic Logging settings?

- ☐ usage and health data
- ☒ Event Throttling
- ☐ Event Log Flood Protection
- ☐ Restrict Trace Log disk space usage

Explanation:

References:

https://docs.microsoft.com/en-us/sharepoint/administration/configure-diagnostic-logging

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Question 22

You are configuring four servers in a small SharePoint Server farm.

You plan to provide minimum high availability by using the MinRole topology.

You need to configure roles for the SharePoint servers.

Which two roles should you configure? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- ☐ Distributed Cache
- ☐ Application
- ☒ Application with Search
- ☒ Front-end with Distributed Cache
- ☐ Front-end

Explanation:

Reference:

https://docs.microsoft.com/en-us/sharepoint/install/planning-for-a-minrole-server-deployment-in-sharepoint-server

Question 23

You have a SharePoint Server farm that has one web application. The web application contains one site collection. The site collection contains one site.

You need to enable managed navigation.

What should you do?

- ☐ From Site Features, activate SharePoint Server Enterprise Site features.
- ☐ From Site Collection Features, activate SharePoint Server Enterprise Site Collection features.
- ☒ From Site Features, activate SharePoint Server Publishing.
- ☐ From Site Collection Features, activate SharePoint Server Publishing Infrastructure.

Explanation:

References:

https://support.office.com/en-us/article/enable-managed-navigation-for-a-site-in-sharepoint-49a067dc-77d2-455d-9e77-250ec7cc0a6d

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Question 24

Your company has a SharePoint Server farm.

The company has a partner company that uses Microsoft 365.

You need to provide the users at the partner company with access to sites in the farm.

Which authentication method should you use?

- ☐ forms authentication
- ☐ Windows authentication
- ☒ SAML token-based authentication
- ☐ classic mode authentication
- ☐ claims-based authentication

Question 25

You are planning the backup strategy for a SharePoint Server farm.

You need to back up content databases automatically every week. The solution must minimize the backup size.

What should you do?

- ☒ Create a scheduled task that runs Backup-SPFarm
- ☐ Create a scheduled task that runs wbadmin.exe
- ☐ From Windows Server Backup, create a backup schedule that performs a full server backup
- ☐ From Windows Server Backup, create a backup schedule that performs a custom backup
- ☐ Create a scheduled task that runs Backup-SPSite
- ☐ From Backup and Restore in Central Administration, configure a farm backup.

Explanation:

References:

https://blogs.technet.microsoft.com/meamcs/2013/02/23/sharepoint-2013-backup-with-powershell-and-task-scheduler-for-beginners/

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Question 26

You create a new color palette and font schemes.

You need to use the new palette and schemes to customize your SharePoint Server environment.

Where should you add the files you created?

- ☐ Style Library
- ☐ Managed Solutions Gallery
- ☒ Theme Gallery
- ☐ Master Page Gallery

Question 27

You have a SharePoint Server farm.

You need to ensure that a group named Group1 can create and edit term set hierarchies in a term set group named TermGroup1. The solution must use the principle of least privilege.

What is the best role to assign to Group1 to achieve the goal? More than one answer choice may achieve the goal. Select the BEST answer.

- ☐ Term Store Administrators
- ☐ Stakeholders for TermGroup1
- ☐ Owner for TermGroup1
- ☐ Group Managers for TermGroup1
- ☒ Contributors for TermGroup1

Question 28

You have a SharePoint Server farm.

You configure the User Profile service.

You add a new attribute mapping for users.

The users report they cannot see the new attribute in their profile.

You need to ensure that the new attribute is displayed for all users as quickly as possible.

What should you run?

- ☒ a full profile synchronization
- ☐ a full crawl
- ☐ an incremental profile synchronization
- ☐ an incremental crawl

Explanation:

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References:

https://docs.microsoft.com/en-us/sharepoint/administration/start-profile-synchronization-manually

Question 29

You have a SharePoint Server 2019 farm. The farm contains several Microsoft Office documents. All the documents have a property named Division that is populated automatically based on the document's author.

You create a text managed property that is retrievable and queryable, and you map the managed property to the Division property.

You need to find only the documents that have the Division property set to Legal.

For what should you search?

- ☒ Division=Legal
- ☐ "Legal"
- ☐ Division:Legal
- ☐ Legal ONLY

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Question 30

You have a SharePoint Server farm.

The root site collection has a URL of http://sharepoint.contoso.com.

You install and configure Workflow Manager on a server that has an FQDN on workflow.contoso.com.

Workflow administrators report that they cannot create SharePoint 2013 workflows from SharePoint Designer in http://sharepoint.contoso.com.

You need to ensure that the workflow administrators can create SharePoint 2013 workflows.

Which command should you run?

- ☐ Set-SPWorkflowConfig –webapplication
- ☐ http://sharepoint.contoso.com DeclarativeWorkflowsEnabled $true
- ☐ New-SPWorkManagementServiceApplicationProxy –name
- ☐ 'Work Management Service Application Proxy' –ServiceApplication $sa
- ☐ New-SPWorkManagementServiceApplication –Name
- ☐ 'Work Management Service Application' –ApplicationPool
- ☐ 'SharePoint Web Services Default'
- ☒ Register-SPWorkflowService –SPSite http://sharepoint.contoso.com
- ☒ – Allow0AuthHttp –WorkflowHostUrl http://workflow.contoso.com:12291
- ☒ –ScopeName SharePoint - Force

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Question 31

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You have a SharePoint Server farm.

A user attempts to create a site column named RequestType that uses a managed metadata term set named RequestTypes as metadata. The user reports that Allow 'Fill-in' choices are set to No, and the option cannot be configured.

You need to ensure that the user can set Allow 'Fill-in' choices to Yes.

Solution: From Intended Use, you clear Available for Tagging.

Does this meet the goal?

- ☐ Yes
- ☒ No

Question 32

You have a SharePoint Server farm.

You need to ensure that a user named User1 can apply style sheets and override list behaviors. The solution must use the principle of least privilege.

Which permission best achieves the goal? More than one answer choice may achieve the goal. Select the BEST answer.

- ☐ Edit
- ☐ Full Control
- ☒ Design
- ☐ Limited Access

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Topic 2, Configure and Manage Hybrid Scenarios

(16 questions)

Question 33

You have a SharePoint Server farm.

You have a Microsoft Office 365 subscription.

You need to ensure that all user profile data is stored in Office 365.

What should you implement?

- ☐ hybrid Microsoft OneDrive for Business
- ☐ business-to-business (B2B) sites
- ☐ site following
- ☒ SharePoint Active Directory import

Question 34

You have a SharePoint Server 2019 farm that contains thousands of term sets and terms.

You deploy hybrid SharePoint taxonomy and hybrid content types.

From a SharePoint server, you sign in by using a user account named SPAdmin.

You run copy-SPTaxonomyGroups and receive an Access Denied error.

You need to copy the term sets to SharePoint Online successfully.

What should you do?

- ☐ Add the SharePoint Timer Service Log On As account to the Term Store Administrators group.
- ☒ Add SPAdmin to the Term Store Administrators group.
- ☐ Add SPAdmin to the Farm Administrators group.
- ☐ Add the SharePoint Timer Service Log On As account to the Farm Administrators group.

Explanation:

References:

https://docs.microsoft.com/en-us/powershell/module/sharepoint-server/copy-sptaxonomygroups?view=sharepoint-ps

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Question 35

You have a hybrid deployment of SharePoint Server 2019 and Microsoft 365.

You need to ensure that only the members of an Active Directory security group named Group1 can access personal OneDrive for Business sites online.

Which two actions should you perform? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- ☒ From the SharePoint Hybrid Configuration Wizard, add an audience.
- ☐ From the OneDrive admin center, modify the Device access settings.
- ☐ From the Azure Active Directory admin center, create a security group named Group1.
- ☐ From the Farm Configuration Wizard, provision the Claims to Windows Token Service.
- ☒ From SharePoint Server 2019, create an audience for Group1.

Question 36

You have a SharePoint Server farm and a Microsoft Office 365 tenant.

You plan to implement hybrid Microsoft OneDrive for Business for all users.

You need to ensure that the users can create a OneDrive for Business site in a hybrid configuration and use the social and collaboration features.

Which two user permissions should you assign to authenticated users? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- ☐ Manage Web Application User Policy for the My Site web application
- ☐ Manage Web Application Permission Policy for the My Site web application
- ☒ Follow People and Edit Profile for the User Profile service application
- ☒ Create Personal Site for the User Profile service application

Explanation:

Reference:

https://docs.microsoft.com/en-us/sharepoint/hybrid/configure-hybrid-onedrive-for-business#configure-user-permissions

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Question 37

You have a SharePoint Server farm and a Microsoft 365 subscription.

You deploy the On-premises data gateway to your SharePoint Server on-premises environment.

You need to configure Microsoft PowerApps to use the gateway.

What should you add to PowerApps?

- ☒ a connection
- ☐ a picklist
- ☐ an entity
- ☐ a gateway

Question 38

You have a SharePoint Server farm and a SharePoint Online subscription.

You plan to configure a SharePoint hybrid environment.

You need to identify which groups and roles must be assigned to your user account to implement the deployment. The solution must use the principle of least privilege.

Which three roles and groups should you identify? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- ☒ the Farm Administrators group in SharePoint
- ☐ the Service administrator role in Microsoft Office 365
- ☒ the Domain Admins group in Active Directory
- ☐ the ADSyncAdmins group in Active Directory
- ☒ the Global administrator role in Microsoft Office 365

Explanation:

References:

https://docs.microsoft.com/en-us/sharepoint/hybrid/accounts-needed-for-hybrid-configuration-and-testing

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Question 39

You have a SharePoint Server farm and a SharePoint Online subscription.

You plan to implement hybrid search.

You need to ensure that a SharePoint administrator named Admin1 can create a Search Service Application. The solution must use the principle of least privilege.

Which two Microsoft SQL Server roles should you assign to Admin1? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- ☐ serveradmin
- ☒ dbcreator
- ☒ securityadmin
- ☐ processadmin
- ☐ setupadmin

Question 40

You have a SharePoint Server farm and a Microsoft Office 365 subscription.

You implement hybrid search.

You discover that some search results are not hybrid search results. You discover that only the Domain Users security group is granted permissions to the content.

You need to resolve the issue.

What should you do?

- ☐ Configure all crawlers to use continuous crawls.
- ☐ Create a new user account. Grant the new user account permissions to the content. Modify the Default content access account to use the new user account.
- ☒ Add all users to a new domain group. Grant the new domain group permissions to the content. Perform a full crawl.
- ☐ Add all users as Search Service Application administrators. Perform a full crawl.

Explanation:

References:

https://docs.microsoft.com/en-us/sharepoint/hybrid/plan-cloud-hybrid-search-for-sharepoint#why-cant-users-get-hybrid-results-with-cloud-hybrid-search-when-theyre-members-of-the-domain-users-security-group

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Question 41

You have a SharePoint hybrid environment.

When you run a search on-premises, you do not see any results from SharePoint Online on the results page.

You need to ensure that SharePoint Online results appear on the search results page along with the results from on-premises SharePoint Server.

Which two objects should you create? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- ☐ a search results page in on-premises SharePoint Server
- ☒ a result source in on-premises SharePoint Server
- ☒ a query rule in on-premises SharePoint Server
- ☐ a search results page in SharePoint Online
- ☐ a result source in SharePoint Online
- ☐ a query rule in SharePoint Online

Explanation:

References:

https://docs.microsoft.com/en-us/sharepoint/hybrid/display-hybrid-federated-search-results-in-sharepoint-server

Question 42

You have a SharePoint Server farm and a Microsoft 365 subscription.

You plan to deploy the On-premises data gateway.

Which three cloud services can use the gateway to access SharePoint data? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- ☐ Microsoft StaffHub
- ☒ Microsoft PowerApps
- ☐ Microsoft Power BI
- ☒ Microsoft Planner
- ☒ Microsoft Flow

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Question 43

Your company has documents in both on-premises SharePoint Server and SharePoint Online.

Currently, users must search each environment for results.

You need to recommend a solution to ensure that searches performed from SharePoint Online contain results from on-premises SharePoint Server.

What should you include in the recommendation?

- ☐ search Best Bets
- ☐ federated search
- ☒ hybrid search
- ☐ multi-tenancy
- ☐ search Promoted results

Explanation:

References:

https://docs.microsoft.com/en-us/sharepoint/hybrid/display-hybrid-federated-search-results-in-sharepoint-online

Question 44

You manage a SharePoint hybrid environment that contains an on-premises web application named webapp1.

You plan to configure self-service site creation in webapp1 to create sites in SharePoint Online instead of on-premises SharePoint Server.

From Central Administration, you open Configure self-service site creation, but you do not see the Create Site Collections in SharePoint Online option.

You need to ensure that you can enable the option.

What should you do first?

- ☒ Run the Hybrid Picker.
- ☐ Run the SharePoint Products Configuration Wizard.
- ☐ Install the latest cumulative update (CU) to the SharePoint server that hosts the Central Administration web application.
- ☐ Assign your user account the Global administrator role in Microsoft Office 365.

Explanation:

Reference:

https://docs.microsoft.com/en-us/sharepoint/hybrid/hybrid-self-service-site-creation

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Question 45

You have a SharePoint Server farm.

You need to implement hybrid search.

Which two service applications are required for hybrid search? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- ☐ a Managed Metadata Service application
- ☐ Business Data Connectivity Service
- ☐ Work Management Service Application
- ☒ Cloud Search Service Application
- ☒ a User Profile service application

Question 46

You have a SharePoint Server farm.

You need to create an external content type to connect to a table in a Microsoft Azure SQL database.

What should you use to create the external content type?

- ☐ Microsoft Expression Design
- ☐ Microsoft InfoPath
- ☒ Microsoft SharePoint Designer
- ☐ Microsoft SQL Server Management Studio (SSMS)

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Question 47

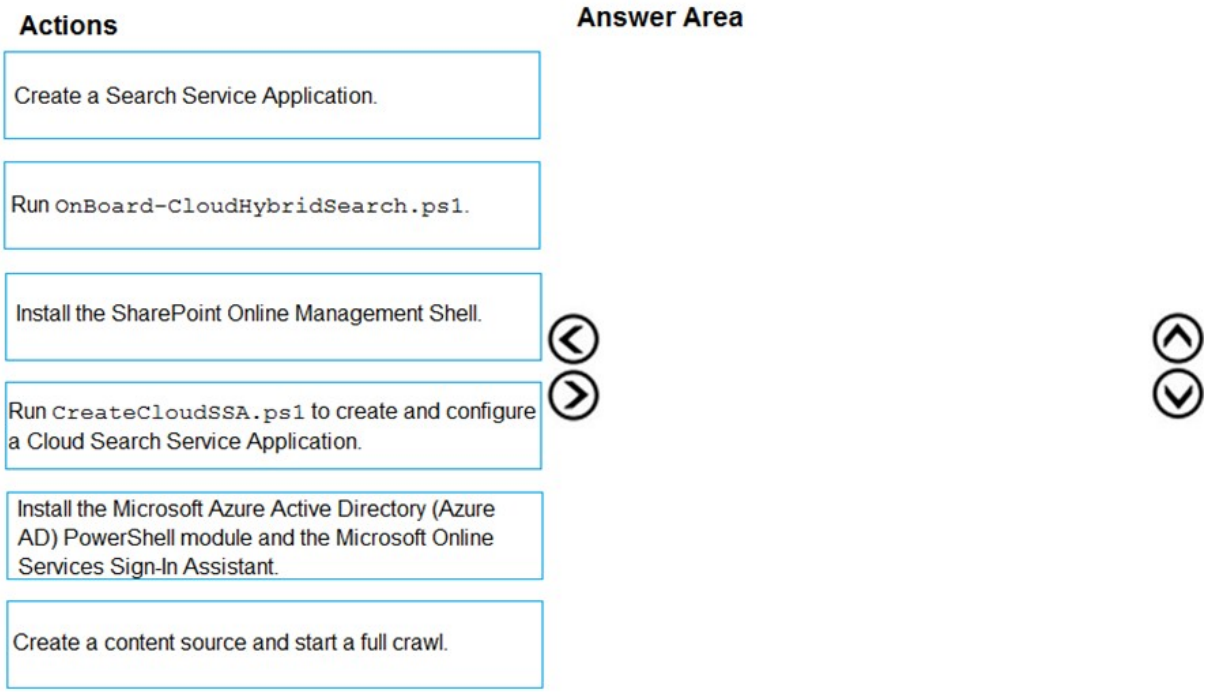
DRAG DROP

You have a SharePoint Server farm and a SharePoint Online subscription.

You need to configure cloud hybrid search.

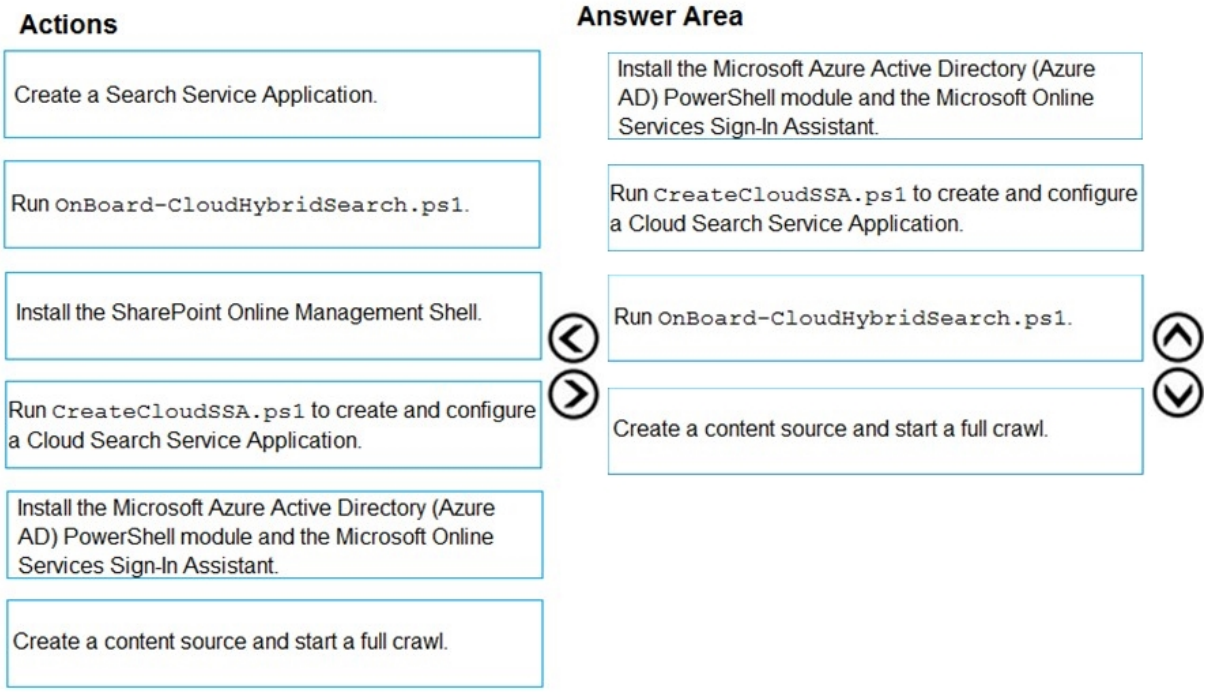
You complete the Hybrid Configuration wizard.

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



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Solution:



Explanation:

Reference:

https://docs.microsoft.com/en-us/sharepoint/hybrid/configure-cloud-hybrid-searchroadmap#before-you-start

Question 48

You have a SharePoint Server farm and a SharePoint Online subscription.

You implement inbound hybrid search.

You need to ensure that SharePoint Online users can return search results from the farm.

What should you do?

- ☒ From SharePoint Online, create a Remote SharePoint result source.
- ☐ From on-premises SharePoint Server, create a Remote SharePoint result source.
- ☐ From SharePoint Online, create a query rule.
- ☐ From on-premises SharePoint Server, configure a Secure Store Service application.

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Topic 3, Migrate to SharePoint Online

(7 questions)

Question 49

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 once 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 SharePoint Server farm and a SharePoint Online subscription.

You plan to perform a bulk migration by using the SharePoint Migration Tool.

You create the following CSV file. (Line numbers are included for reference only.)

```
01  Source,SourceDocLib,SourceSubFolder,TargetWeb,TargetDocLib,TargetSubFolder
02  C:\Docs\,,,https://contoso.sharepoint.com/sites/Documents/,,
03  https://contoso.com/sites/site1/,Docs,,https://contoso.sharepoint.com/sites/Documents/,Corporate,
```

You need to modify the CSV file to ensure that the bulk migration will complete successfully.

Solution: You change line 02 to use a UNC path instead of a local file path.

Does this meet the goal?

- ☐ Yes
- ☒ No

Explanation:

References:

https://docs.microsoft.com/en-us/sharepointmigration/how-to-format-your-csv-file-for-data-content-migration

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Question 50

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 once 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 SharePoint Server farm and a SharePoint Online subscription.

You plan to perform a bulk migration by using the SharePoint Migration Tool.

You create the following CSV file. (Line numbers are included for reference only.)

```
01  Source,SourceDocLib,SourceSubFolder,TargetWeb,TargetDocLib,TargetSubFolder
02  C:\Docs\,,,https://contoso.sharepoint.com/sites/Documents/,,
03  https://contoso.com/sites/site1/,Docs,,https://contoso.sharepoint.com/sites/Documents/,Corporate,
```

You need to modify the CSV file to ensure that the bulk migration will complete successfully.

Solution: You remove the TargetDocLib value from line 03.

Does this meet the goal?

- ☐ Yes
- ☒ No

Explanation:

References:

https://docs.microsoft.com/en-us/sharepointmigration/how-to-format-your-csv-file-for-data-content-migration

Question 51

You have a SharePoint Server farm and a Microsoft 365 subscription.

You plan to migrate some SharePoint sites to SharePoint Online.

You need to identify users who have access to your SharePoint Server on-premises environment and are NOT mapped to a Microsoft Azure Active Directory (Azure AD) account.

What should you use?

- ☐ The Test-SPContentDatabase cmdlet
- ☒ SharePoint Migration Assessment Tool (SMAT)
- ☐ SharePoint Migration Tool
- ☐ Azure AD Connect

Explanation:

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References:

https://docs.microsoft.com/en-us/sharepointmigration/sharepoint-migration-identity-mapping-tool

Question 52

You have a SharePoint Server farm and a SharePoint Online subscription.

You start a data migration by using the SharePoint Migration Tool.

After several hours, the migration fails. The migration log shows the following error message: "429 – Too many requests."

You need to complete the migration.

What should you do?

- ☐ Restart the front-end web servers, and then start a full migration job.
- ☒ Wait 24 hours, and then start an incremental migration job.
- ☐ Run the Set-SPTimerJob cmdlet, and then start a full migration job.
- ☐ Wait 24 hours, and then start a full migration job.

Question 53

You have a SharePoint Server farm and a Microsoft 365 subscription.

You plan to migrate some SharePoint sites to SharePoint Online. You do NOT plan to migrate alerts.

You need to use the SharePoint Migration Assessment Tool (SMAT) to identify potential migration issues. The solution must prevent assessing alert issues.

Which file should you modify before you run SMAT?

- ☐ WebTemp.xml
- ☒ ScanDef.json
- ☐ SkipSitesList.csv
- ☐ Web.config

Explanation:

References:

https://docs.microsoft.com/en-us/sharepointmigration/overview-of-the-sharepoint-migration-assessment-tool

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Question 54

You have an on-premises file server that contains 30 TB of data.

You purchase a SharePoint Online subscription.

You need to recommend a solution to migrate your content to SharePoint Online. The solution must minimize network traffic.

What should you include in the recommendation?

- ☐ the Microsoft OneDrive sync client
- ☐ Azure File Sync
- ☐ the Backup-SPFarm and Restore-SPFarm cmdlets
- ☒ Azure Data Box

Explanation:

References:

https://docs.microsoft.com/en-us/azure/databox/data-box-overview

Question 55

You have a SharePoint Server farm.

You plan to migrate a SharePoint site collection to SharePoint Online.

You need to view any issues that can cause the migration to fail.

What should you do?

- ☐ Run the Test-SPSite cmdlet.
- ☒ Run the SharePoint Migration Wizard.
- ☐ From site settings, view audit log reports.
- ☐ Run the Test-SPWebApplication cmdlet.
- ☐ From site settings, run site collection upgrade.
- ☐ Run the Upgrade-SPContentDatabase cmdlet for the content database of the site collection.

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