



**Vendor: Microsoft**

**Exam Code: MS-301**

**Exam Name: Deploying SharePoint Server Hybrid**

**Version: 13.01**

**Q & As: 63**

## Topic 1, Litware inc

### Overview

#### 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.

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.

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**

DRAG DROP

You need to resolve the issue for the Distributed Cache service.

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

NOTE: Each correct selection is worth one point.

**Values**

ADUser
AppFabricCachingService
LocalService
NetworkService
SpecificUser
SPManagedAccount
SPUser

**Answer Area**

```
$farm = Get-Sfarm
$cacheService = $farm.Services | where {$_.Name -eq " Value " }
$acct = Get- Value -Identity Litwareinc\SpServices
$cacheService.ProcessIdentity.CurrentIdentityType = " Value "
$cacheService.ProcessIdentity.ManagedAccount = $acct
$cacheService.ProcessIdentity.Update()
$cacheService.ProcessIdentity.Deploy()
```

**Correct Answer:**

**Values**

ADUser
AppFabricCachingService
LocalService
NetworkService
SpecificUser
SPManagedAccount
SPUser

**Answer Area**

```
$farm = Get-Sfarm
$cacheService = $farm.Services | where {$_.Name -eq " AppFabricCachingService " }
$acct = Get- SPManagedAccount -Identity Litwareinc\SpServices
$cacheService.ProcessIdentity.CurrentIdentityType = " SpecificUser "
$cacheService.ProcessIdentity.ManagedAccount = $acct
$cacheService.ProcessIdentity.Update()
$cacheService.ProcessIdentity.Deploy()
```

**QUESTION 2**  
**DRAG DROP**

You need to meet the technical requirements for searching the LOBApp content.

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