

**Vendor: Microsoft** 

**Exam Code: MS-200** 

**Exam Name: Planning and Configuring a Messaging Platform** 

**Version: 13.01** 

Q & As: 61

# Topic 1, Litware

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 question on 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 sections 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 on 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.

#### **General Overview**

Litware, Inc. is an international manufacturing company that has 3,000 employees. The company has sales, marketing, research, and human resources (HR) departments. The company is subject to regulatory compliance.

### **Physical Locations**

Litware has a main office in New York and two branch offices in London and Paris.

All offices connect to each other by using a WAN link. The offices can only communicate with each other by using a point-to-point connection. Each office also connects directly to the Internet.

# **Active Directory**

The network contains an Active Directory forest named litware.com. The forest contains a single domain. All domain controllers run Windows Server 2019.

Each office contains three domain controllers. Each office is configured as an Active Directory site.

### Microsoft Exchange Server

Litware recently upgraded its entire messaging organization from Exchange Server 2013 to Exchange Server 2019. The organization now contains the servers shown in the following table.

Name	Location	Exchange version
EX01	Paris	2019
EX02	London	2019
EX03	New York	2019
EX04	New York	2019
EX05	London	2019
EX06	London	2019
EX07	London	2016

No changes were made to the organization's configuration during the transition from Exchange Server 2013 and 2019.

The organization has a database availability group (DAG) that has the following configurations.

```
: DAG15
Name
                                        : {EX03, EX04, EX05, EX06}
Servers
                                        : ex01.litware.com
WitnessServer
WitnessDirectory
                                        : C:\DAG15
AlternateWitnessServer
AlternateWitnessDirectory
ManualDagNetworkConfiguration
                                       : ex02.litware.com
                                       : C:\DAGFSW\DAG15.litware.com
                                     : False
DatacenterActivationMode
                                        : Off
StoppedMailboxServers
                                       : {}
StartedMailboxServers
                                       : {}
DatabaseAvailabilityGroupIpv4Addresses: {192.168.1.116, 192.168.2.215}
DatabaseAvailabilityGroupIpAddresses : {192.168.1.116, 192.168.2.215}
AllowCrossSiteRpcClientAccess : False
OperationalServers : {EX03,
OperationalServers
                                       : {EX03, EX04, EX05, EX06}
PrimaryActiveManager
ServersInMaintenance
                                       : EX03
                                        : {}
ServersInDeferredRecovery
                                       : {}
NetworkNames
                                       : {MapiDagNetwork, ReplDagNetwork}
WitnessShareInUse
                                        : Primary
```

Litware standardizes mobile device access by using the iOS platform, the native Apple mail client, and Exchange ActiveSync.

The Exchange organization has the following Send connectors.

Identity : fabrikam.com
Name : fabrikam.com

AddressSpace : {SMTP: fabrikam.com;100}

SourceTransportServers : {EX01}
IsScopedConnector : True
IsSmtpConnector : True
Enabled : True

Identity : Internet

Name : Internet

AddressSpace : {SMTP| \*;1}

SourceTransportServers : {EX02, EX03}

IsScopedConnector : False
IsSmtpConnector : True
Enabled : True

#### **Business Model**

User accounts must be deleted from Active Directory the day after a user's final date of employment.

#### **Business Goals**

As often as possible, Litware plans to minimize the legal fees associated with reviewing eDiscovery requests by purging data as quickly as possible.

## **Planned Changes**

Litware plans to implement the following changes to the network.

Use Messaging Records Management (MRM) to archive all mailbox items that are older than one year.

The company announces a new partnership with another company named Fabrikam, Inc. Fabrikam also uses Exchange for email messaging. All the Litware users in the Paris office will be required to receive email by using a fabrikam.com email address and must have this email address applied automatically to their mailbox.

## **Technical Requirements**

Litware identifies the following technical requirements for the messaging environment:

- Mobile devices must only sync items from the last 30 days.
- All user data must be wiped from a device reported as lost or stolen.
- Email items in a folder named Audits must be archived after 30 days.
- Users in the sales department must never have the items in their Notes folder archived.
- Whenever possible, email messages sent outside the organization must be routed through the Internet connection of the local office.
- If a WAN link fails, the high-availability architecture of the messaging environment must give preference to the WAN link in the New York office.

### **QUESTION 1**