

**Vendor : Microsoft**

**Exam Code: 70-467**

**Exam Name: Designing Business Intelligence Solutions with  
Microsoft SQL Server 2012**

**Version: Demo**



**prep4certs**

## QUESTION 1

### DRAG DROP

You are designing a SQL Server Reporting Services (SSRS) solution. A report project must access multiple SQL Azure databases. Each database is on a different host. The databases have identical schema and security configurations. You have the following requirements:

- The report must support subscriptions.
- Users must be able to select the host when running the report.

What should you do?

To answer, drag the appropriate phrase or phrases from the list to the correct location or locations in the answer area. (Answer choices may be used once, more than once, or not all.)

### Select and Place:

- SQL Azure data.
- SQL Azure hosts.
- a shared dataset.
- stored credentials.
- integrated security.
- data source in the report.
- an expression-based connection string.
- shared data source in the report

Create a

Create a report parameter that displays available values of

Create

Configure the data source to use

### Correct Answer:

- SQL Azure data.
- a shared dataset.
- integrated security.
- shared data source in the report

Create a

Create a report parameter that displays available values of

Create

Configure the data source to use

## QUESTION 2

### DRAG DROP

You are designing a SQL Server Reporting Services (SSRS) solution. An existing report aggregates data from a SQL Server database in a chart. You need to use the chart in a new report and ensure that other users can use the chart in their reports. 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.

#### Select and Place:

In Power View, open the report that contains the chart.

In Report Designer, insert the report part into a new report.

In Report Designer, open the report that contains the chart.

In Report Builder, insert the report part into a new report.

In Power View, insert the report part into a new report.

Select the chart for publication as a report part and publish the report.

#### Correct Answer:

In Power View, open the report that contains the chart.

In Report Designer, insert the report part into a new report.

In Power View, insert the report part into a new report.

Select the chart for publication as a report part and publish the report.

In Report Builder, insert the report part into a new report.

In Report Designer, open the report that contains the chart.

## QUESTION 3

You are designing a subscription strategy for a SQL Server Reporting Services (SSRS) report. You have an application that populates a table with user-specific subscription schedules and report formats. You need to ensure that users can receive reports by email according to their preferences. What should you do? (More than one answer choice may achieve the goal. Select the BEST answer.)

- A. Create a standard subscription for each record in the table.
- B. Create a data-driven subscription for each record in the schedule table.
- C. Create one data-driven subscription. Schedule the subscription to frequently retrieve user preferences.

D. Create a standard subscription for each subscription schedule.

**Correct Answer: C**

#### QUESTION 4

You are modifying a SQL Server Reporting Services (SSRS) report for a SQL Server Analysis Services (SSAS) cube. The report defines a report parameter of data type Date/Time with which users can filter the report by a single date. The parameter value cannot be directly used to filter the Multidimensional Expressions (MDX) query for the dataset. You need to ensure that the report displays data filtered by the user-entered value. You must achieve this goal by using the least amount of development effort. What should you do? (More than one answer choice may achieve the goal. Select the BEST answer.)

- A. Edit the dataset query parameter. Change the Value property of the report parameter to an expression that uses the same format as the date dimension member key value.
- B. Edit the dataset query parameter. Change the Name property of the dataset query parameter so that it points to a name value for each date dimension member.
- C. Edit the dataset query parameter. Create a subcube subquery that uses the StrToSet MDX function and accepts the report parameter value.
- D. Change the dataset query to Transact-SQL (T-SQL). Use the OPENROWSET function to query the cube. Output the cube results to the T-SQL query and use a Convert function to change the report parameter value into the same format as the date dimension member.

**Correct Answer: A**

#### QUESTION 5

You administer a SQL Server Reporting Services (SSRS) instance in native mode. You need to assign a predefined role that meets the following requirements:

- Members of the role must be able to update shared data sources.
- Members of the role must not be able to consume reports or manage subscriptions.
- The role must provide only the minimum permissions required.

Which role should you assign? (More than one answer choice may achieve the goal. Select the BEST answer.)

- A. the Content Manager role
- B. the Read and Process role
- C. the Publisher role
- D. the Browser role

**Correct Answer: C**

### QUESTION 6

You are designing a strategy for an enterprise reporting solution that uses SQL Server Reporting Services (SSRS). Many of the SSRS reports will use common utilities and functions, including the following:

- Report utility functions and business logic in code
- Standardized report formatting properties such as fonts and colors for report branding

Formatting may change and new functions may be added as the reporting solution evolves. You need to create a strategy for deploying the formatting and code across the entire enterprise reporting solution. You must also ensure that reports can be easily updated to reflect formatting and function changes. What should you do? (More than one answer choice may achieve the goal. Select the BEST answer.)

- A. Create a report as a template. Apply standardized formatting to the template. Store code in the Code section of the template.
- B. Build a web service that retrieves formatting properties and runs code. Call the web service through a report dataset.
- C. Store the formatting properties and code in database objects. Use stored procedures to populate a default value for report parameters and map each parameter to a corresponding formatting property.
- D. Create an assembly that contains formatting properties and code. Deploy the assembly on the Reporting Server and reference the assembly from each report.

**Correct Answer: D**

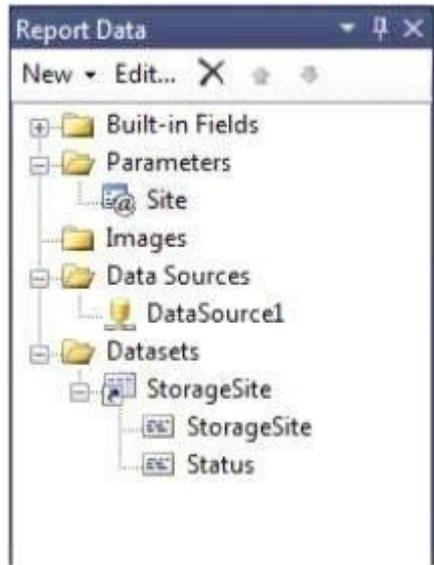


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## QUESTION 7

### DRAG DROP

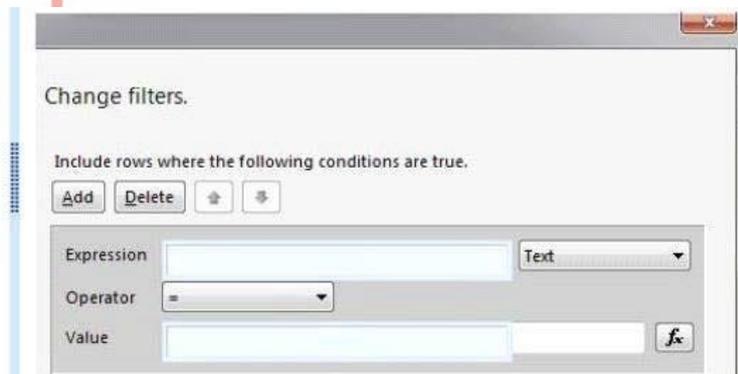
You are designing a dataset for a SQL Server Reporting Services (SSRS) report. The report includes the report items displayed in the following graphic.



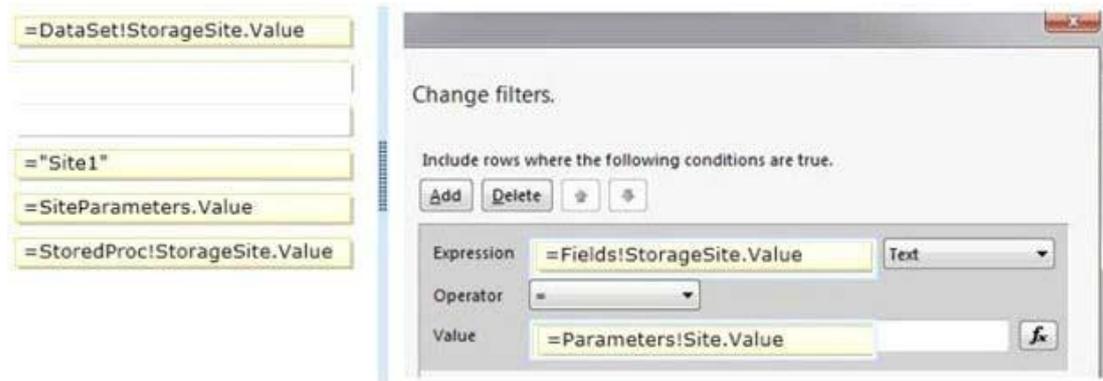
The dataset is sourced from a commonly used stored procedure in an inventory data mart hosted in a SQL Azure database. It returns the status for all products across all storage sites. The report must display data for the storage site that is selected by the Site report parameter. You cannot change the stored procedure code. You need to filter the dataset to use only data specific to the selected site. How should you configure the filter?

To answer, drag the appropriate expression or expressions to the correct location or locations in the answer area. (Answer choices may be used once, more than once, or not all.)

### Select and Place:



**Correct Answer:**



### QUESTION 8

#### HOTSPOT

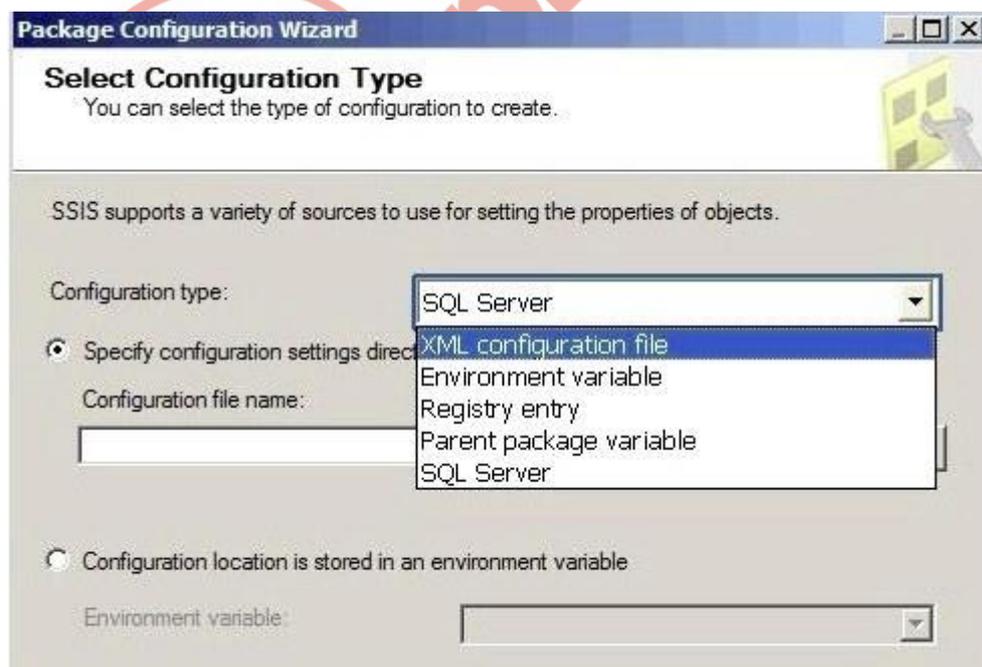
You are designing a SQL Server Integration Services (SSIS) package configuration strategy. The package configuration must meet the following requirements:

- Include multiple properties in a configuration.
- Support several packages with different configuration settings.

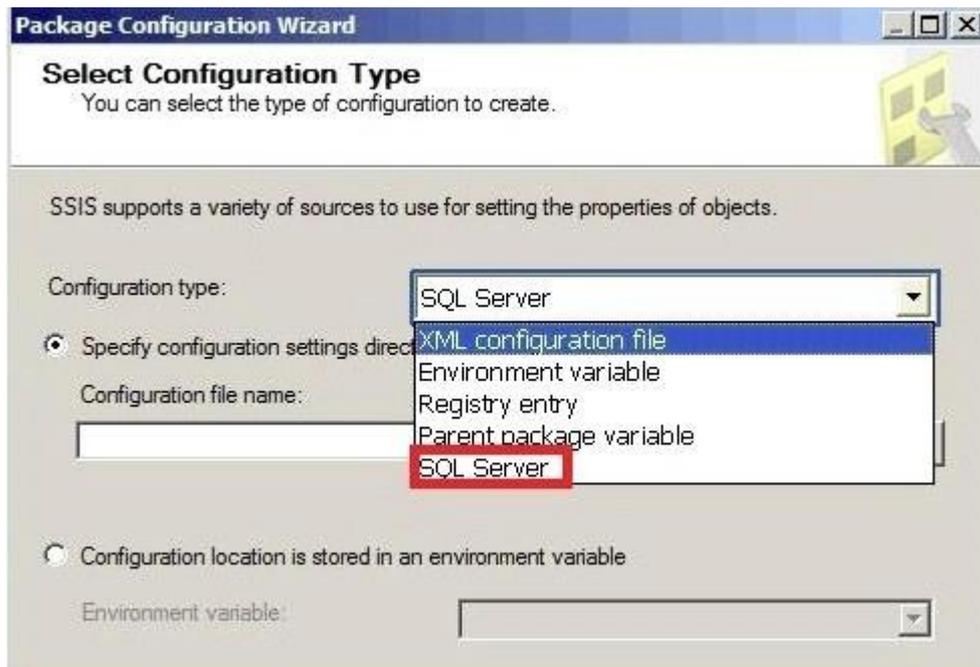
You need to select the appropriate configuration. Which configuration type should you use?

To answer, select the appropriate option from the drop-down list in the dialog box.

#### Hot Area:



Correct Answer:



#### QUESTION 9

You are designing a SQL Server Integration Services (SSIS) solution. The solution will contain an SSIS project that includes several SSIS packages. Each SSIS package will define the same connection managers and variables. You have the following requirements:

- Ensure that the deployment model supports changing the content of connection strings by using parameters at execution time.
- Ensure that the deployment model automatically starts from calls to the `catalog.start_execution` stored procedure in the SSISDB database.
- Maximize performance at execution time.
- Minimize development effort.

You need to design a solution that meets the requirements. What should you do? (More than one answer choice may achieve the goal. Select the BEST answer.)

- A. Use a project deployment model. Modify connection manager properties to use project parameters. Ensure that the SSISDB database is created.
- B. Use a project deployment model. Configure connections in an XML configuration file referenced by an environment variable that corresponds to the SQL Server environment of each SSIS package.
- C. Use a package deployment model. Use a SQL Server package configuration with a common filter. Change the contents of the SSIS Configurations table at runtime.
- D. Use a package deployment model. Save each SSIS package to a file share that can be accessed from all environments.

**Correct Answer: A**

**QUESTION 10**

**DRAG DROP**

You are creating a SQL Server Integration Services (SSIS) package to populate a fact table from a source table. The fact table and source table are located in a SQL Azure database. The source table has a price field and a tax field. The OLE DB source uses the data access mode of Table. You have the following requirements:

- The fact table must populate a column named TotalCost that computes the sum of the price and tax columns.
- Before the sum is calculated, any records that have a price of zero must be discarded.

You need to create the SSIS package in SQL Server Data Tools. In what sequence should you order four of the listed components for the data flow task?

To answer, move the appropriate components from the list of components to the answer area and arrange them in the correct order.

**Select and Place:**

Conditional Split  
Data Conversion  
OLE DB Destination  
Multicast  
Derived Column  
Copy Column  
Data Profiling Task  
OLE DB Source

**Correct Answer:**

Data Conversion  
OLE DB Destination  
Multicast  
Copy Column

Derived Column  
Data Profiling Task  
Conditional Split  
OLE DB Source