

Configuration wizard - Specify Connection Credentials window

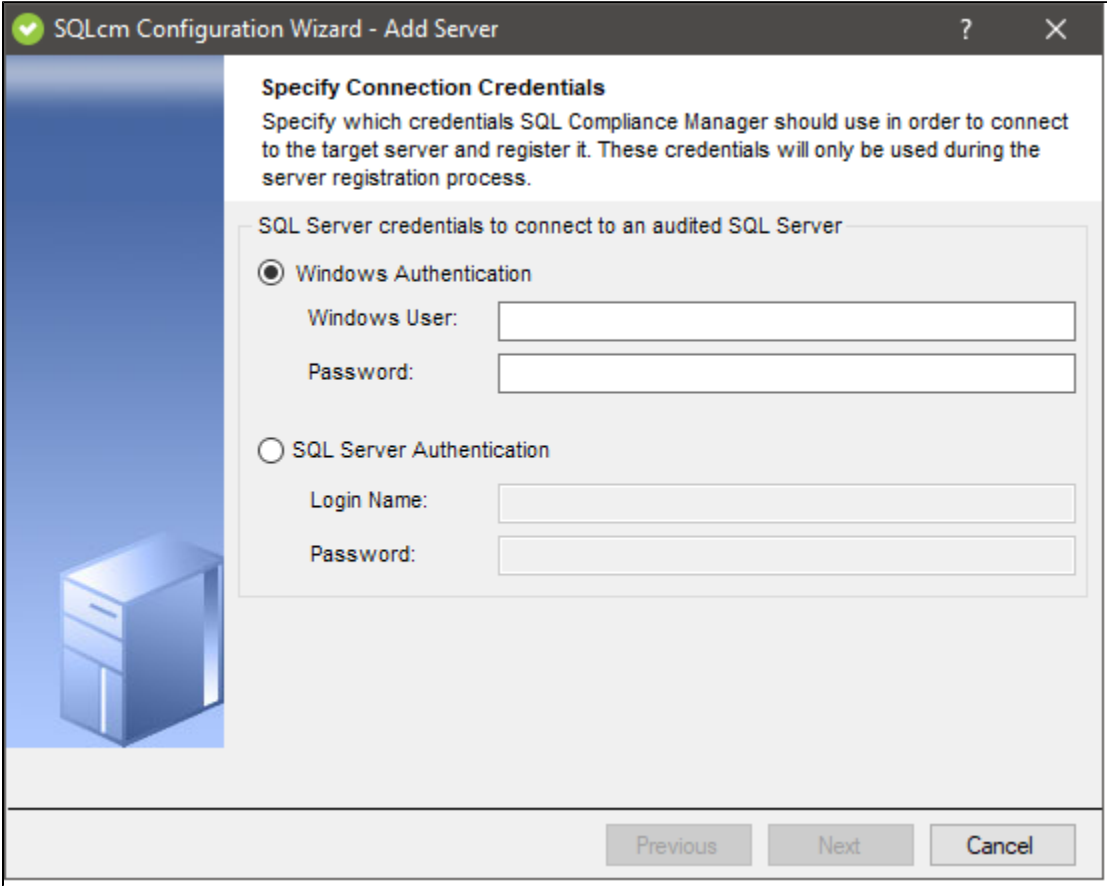
The Specify Connection Credentials window allows you to configure the credentials you want to use to connect to the target server and register it. These credentials will only be used during the server registration.

Specify Connection Credentials

The following options are available for the connection:

Windows Authentication

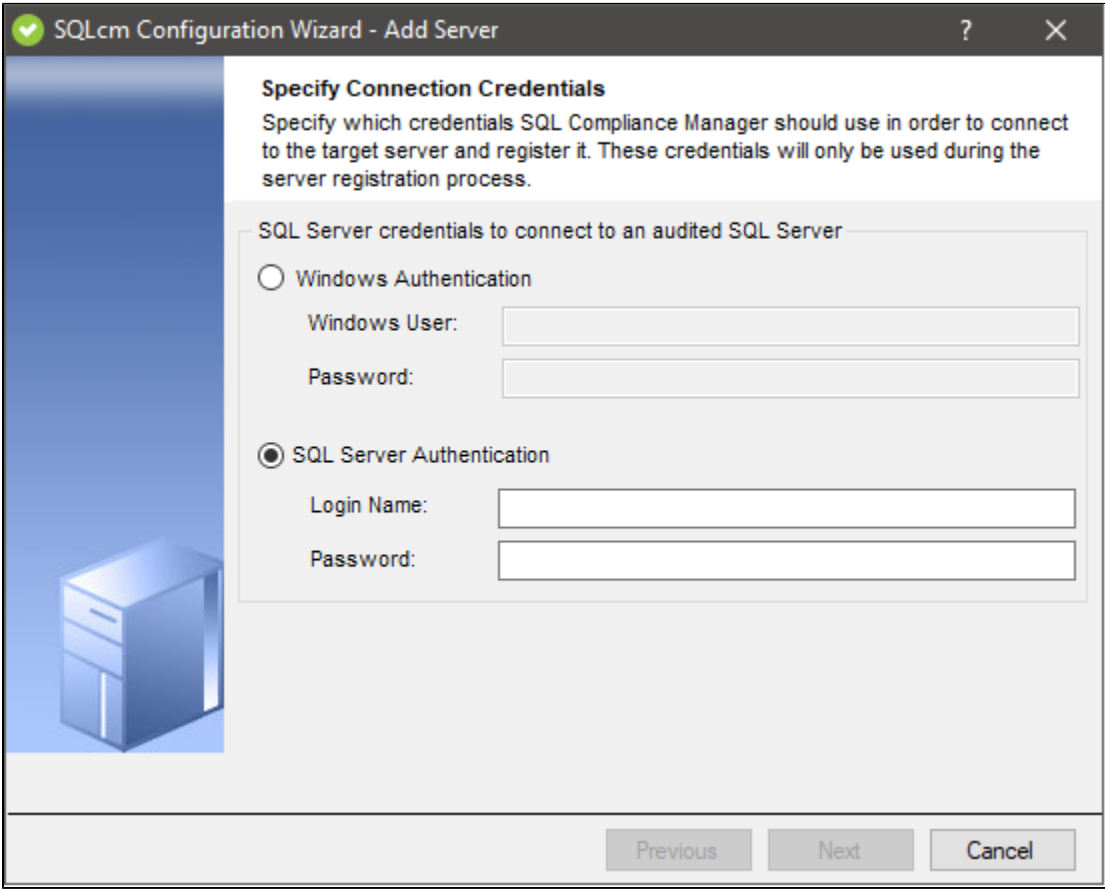
Allows you to set a *domain\username* format with Windows Username and Password credentials. This option is set as default for the connection credentials.



The screenshot shows a window titled "SQLcm Configuration Wizard - Add Server". The main heading is "Specify Connection Credentials". Below it, a text box explains: "Specify which credentials SQL Compliance Manager should use in order to connect to the target server and register it. These credentials will only be used during the server registration process." A sub-heading reads "SQL Server credentials to connect to an audited SQL Server". There are two radio button options: "Windows Authentication" (which is selected) and "SQL Server Authentication". Under "Windows Authentication", there are input fields for "Windows User:" and "Password:". Under "SQL Server Authentication", there are input fields for "Login Name:" and "Password:". At the bottom right, there are three buttons: "Previous", "Next", and "Cancel". On the left side of the window, there is a blue vertical bar with a server icon at the bottom.

SQL Server Authentication

Allows you to register your **SQL Server Agent** credentials for the connection of the registered SQL Server.



SQLcm Configuration Wizard - Add Server

Specify Connection Credentials
Specify which credentials SQL Compliance Manager should use in order to connect to the target server and register it. These credentials will only be used during the server registration process.

SQL Server credentials to connect to an audited SQL Server

☐ Windows Authentication

Windows User:

Password:

☒ SQL Server Authentication

Login Name:

Password:

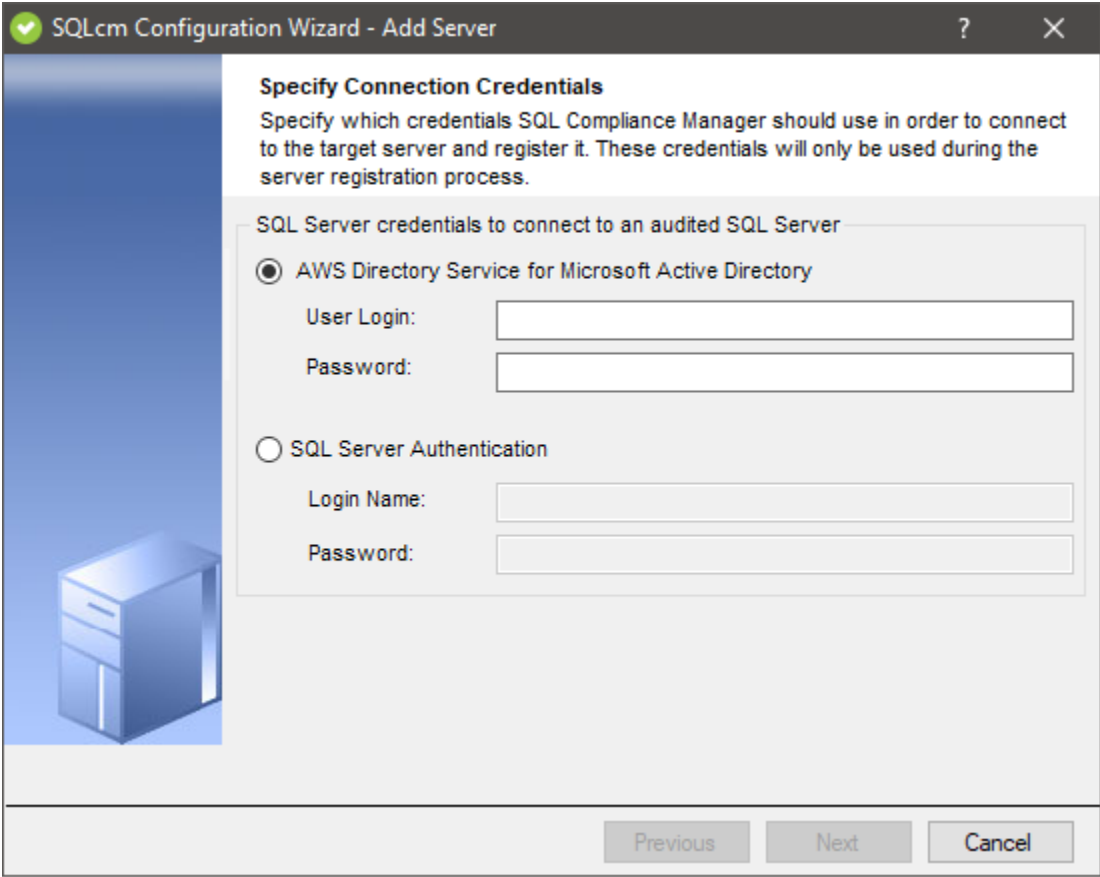
Previous Next Cancel

i If you want to apply the **Windows Authentication** option, the **SQL Server Authentication** fields gray out and are unusable. The same happens when selecting the **SQL Server Authentication** option.

Amazon RDS for SQL Server

Specify Connection Credentials

Suppose you selected the **Amazon RDS for SQL Server** option in the **Server Type** when adding a server. In that case, the **Windows Authentication** is replaced with the **AWS Directory Service for Microsoft Active Directory** credentials for the authentication.



SQLcm Configuration Wizard - Add Server

Specify Connection Credentials
Specify which credentials SQL Compliance Manager should use in order to connect to the target server and register it. These credentials will only be used during the server registration process.

SQL Server credentials to connect to an audited SQL Server

☒ AWS Directory Service for Microsoft Active Directory

User Login:

Password:

☐ SQL Server Authentication

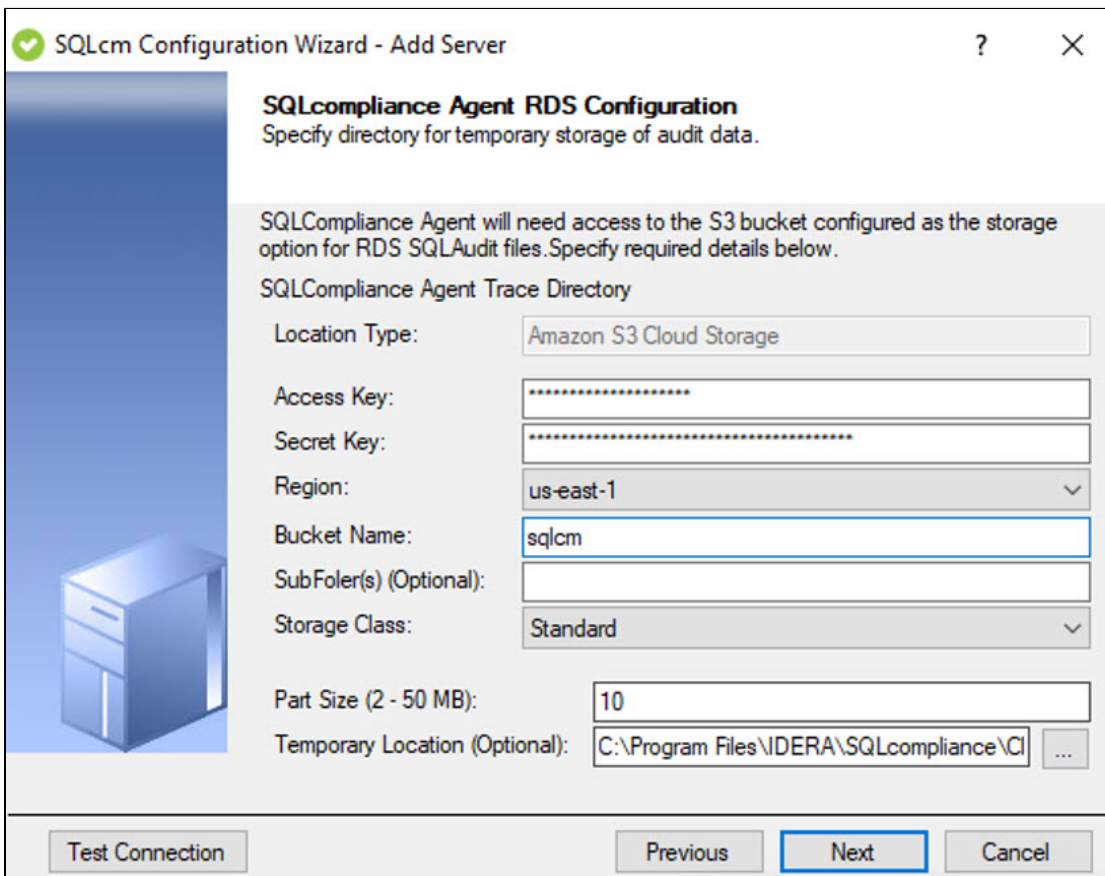
Login Name:

Password:

Previous Next Cancel

SQLcompliance Agent RDS Configuration

Enter the Access and Secret keys to grant the SQLcompliance Agent access to the S3 Bucket. Next, select a region, type in your Bucket name, and select your desired Storage Class.



SQLcm Configuration Wizard - Add Server

SQLCompliance Agent RDS Configuration
Specify directory for temporary storage of audit data.

SQLCompliance Agent will need access to the S3 bucket configured as the storage option for RDS SQLAudit files. Specify required details below.

SQLCompliance Agent Trace Directory

Location Type: Amazon S3 Cloud Storage

Access Key:

Secret Key:

Region: us-east-1

Bucket Name: sqlcm

SubFolder(s) (Optional):

Storage Class: Standard

Part Size (2 - 50 MB): 10

Temporary Location (Optional): C:\Program Files\IDERA\SQLcompliance\Cl ...

Test Connection Previous Next Cancel

Available Fields

Location Type

This field displays the location type.

Access Key

Enter your Access key.

Secret Key

Enter your Secret Key.

Region

Select your region.



Note

RDS does not support the Middle East (Bahrain) region.

Bucket Name

Choose a name for your Bucket. Valid access to the S3 Bucket services is needed.

SubFolders (Optional)

Choose names for any optional subfolders.

Storage Class

Select the Storage class type.

Part Size

Choose the part size you desire; the part size must be between 2 and 50 MB.

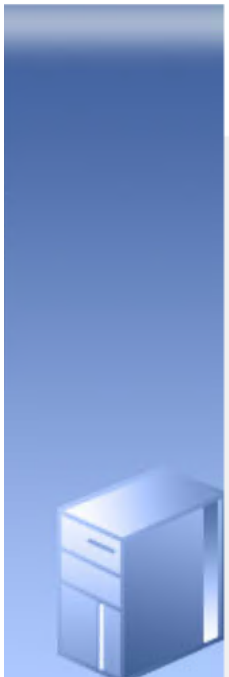
Temporary Location (Option)

Choose a temporary location path.

Agent RDS Configuration - Option Group

Once connected, add the Option Group details by completing the SQLcompliance Agent RDS Configuration settings.

✓ SQLcm Configuration Wizard - Add Server ? ✕



SQLcompliance Agent RDS Configuration
SQLcompliance Agent will need access to the RDS option group configuration.

Option Group Details:

Option Group Name:

Option Group Description:

Engine: ▼

Major Engine Version: ▼

S3 Bucket: ▼

S3 Prefix (Optional):

IAM Role: ▼

IAM Role Name:

☐ Enable Compression

☒ Enable Retention: (1 To 840 Hours) Hours

Previous Next Cancel

Available Fields**Option Group Name**

Choose a unique name for your Option Group within your AWS account. The name can contain only letters, digits, and hyphens.

Option Group Description

Type a brief description of the Option Group.

Engine

Choose your desired DB Engine.

Major Engine Version

Choose the major version of the DB engine of your preference.

S3 Bucket

Select your S3 Bucket from the dropdown list.

S3 Prefix (Optional)

Optionally choose a prefix for your S3 bucket.

IAM Role

Select your IAM role from the dropdown list or create a new IAM Role.

Users can choose an existing or create a new IAM Role and map it to the option group and RDS instance registered.



Note

In case of any incompatibilities on AWS, remain on the screen, select the newly created IAM Role, and map it to the option group and registered RDS instance.

IAM Role Name

Choose a unique name for the new IAM Role.



IAM Role

Newly created IAM roles can be utilized across different SQL server versions.

Enable Compression

Select this checkbox to enable compression.

Enable Retention

Select this checkbox to enable retention.

Retention Window

Input the number of hours for the retention window. The minimum is 1 hour, and the maximum is 840 hours.