

# VERITAS™

## Third-Party Connectors

ServiceNow

User Guide



**MERGE1**

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# CHAPTER 1

## Introduction

This chapter represents:

- Overview
- Pre-Requisites
- Accessing the Data Connectors

## Overview

Microsoft 365 lets administrators import and archive third-party data from social media platforms, instant messaging platforms, and document collaboration platforms, to mailboxes in your Microsoft 365 organization.

## Pre-Requisites

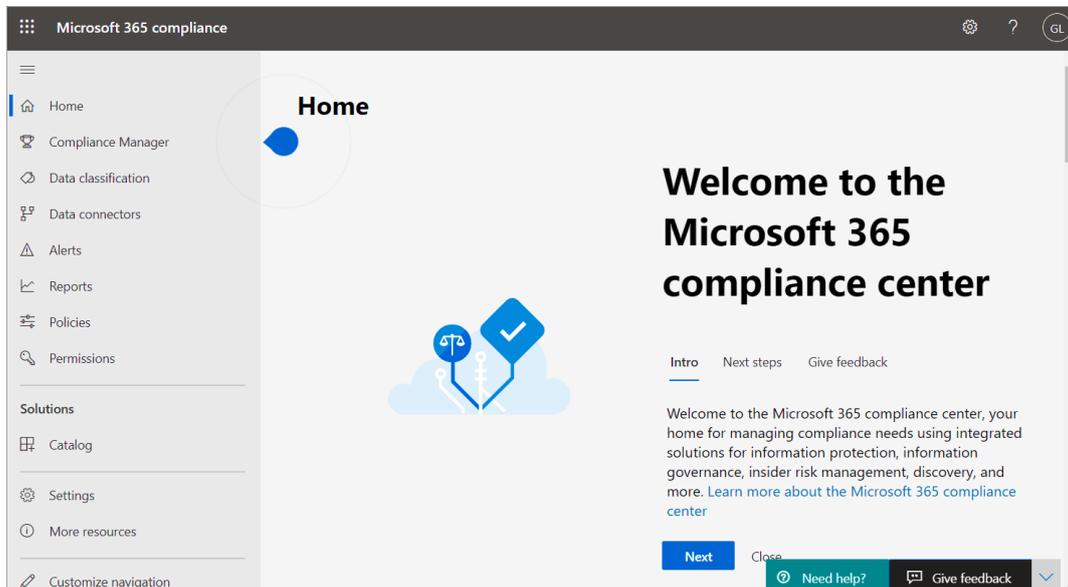
Many of the implementation steps, required to archive ServiceNow data are external to Microsoft 365 and must be completed before you can create the connector in the compliance center.

- Create a Merge1 account by accepting their terms and conditions for ServiceNow connector. Here you will need to contact [Veritas Customer Support](#). You will sign into this account when you create the connector.
- Create a ServiceNow application to fetch data from your ServiceNow account. For step-by-step instructions on how to create the application, see [Creating a ServiceNow Application](#).
- The user, who creates the ServiceNow connector in Step 1 (and completes it in Step 3) on the Microsoft site, must be assigned to the Mailbox Import Export role in Exchange Online. This role is required to add connectors on the Data connectors page in the Microsoft 365 compliance center. By default, this role is not assigned to a role group in Exchange Online. You can add the Mailbox Import Export role to the Organization Management role group in Exchange Online. Or you can create a role group, assign the Mailbox Import Export role, and then add the appropriate users as members. For more information, see the [Create role groups](#) or [Modify role groups](#) sections in the article “Manage role groups in Exchange Online”.

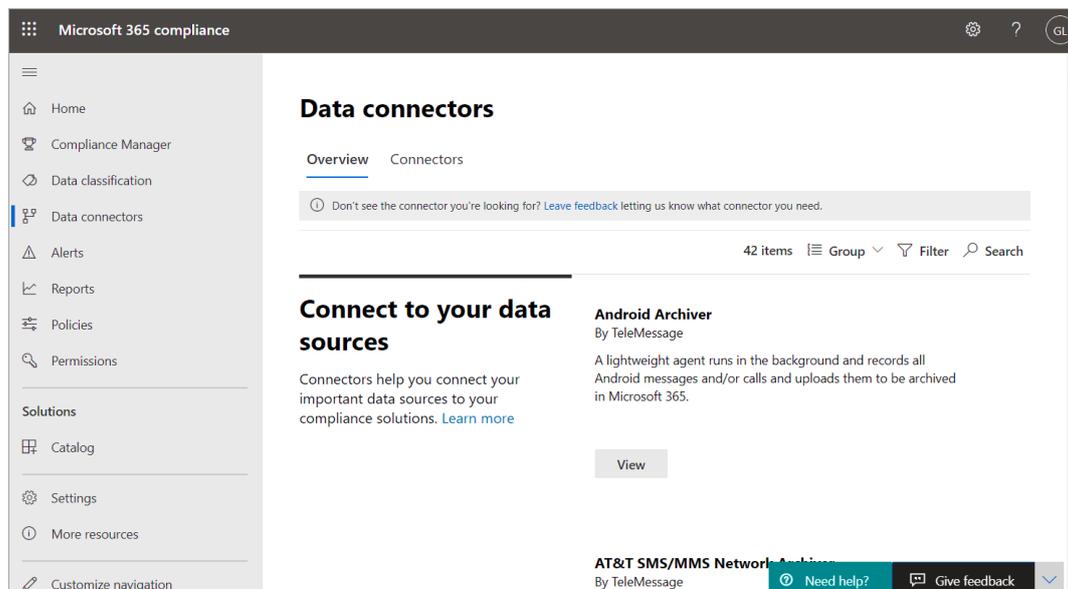
# Accessing the Data Connectors

To access the Data Connectors, follow the steps below:

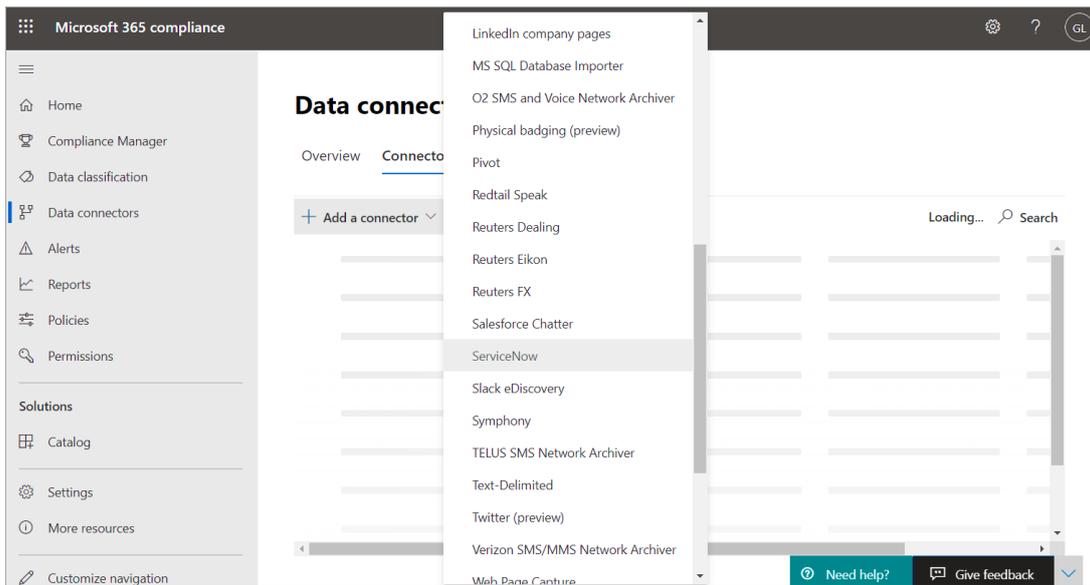
1. Go to <https://compliance.microsoft.com> web page.



2. Navigate to **Data Connectors**. You will be presented with the **Overview** section of the Data Connectors.



3. Go to the **Connectors** tab.
4. Click the **Add new connector** button. A pop-up list of connectors will open.



5. Select the **ServiceNow** from the list. For more details on how to set up the connector see [SETTING UP SERVICENOW.](#)



## CHAPTER 2

# Setting Up ServiceNow

This chapter represents:

- Overview
- Terms of Service
- Connector Name
- Connection to Source

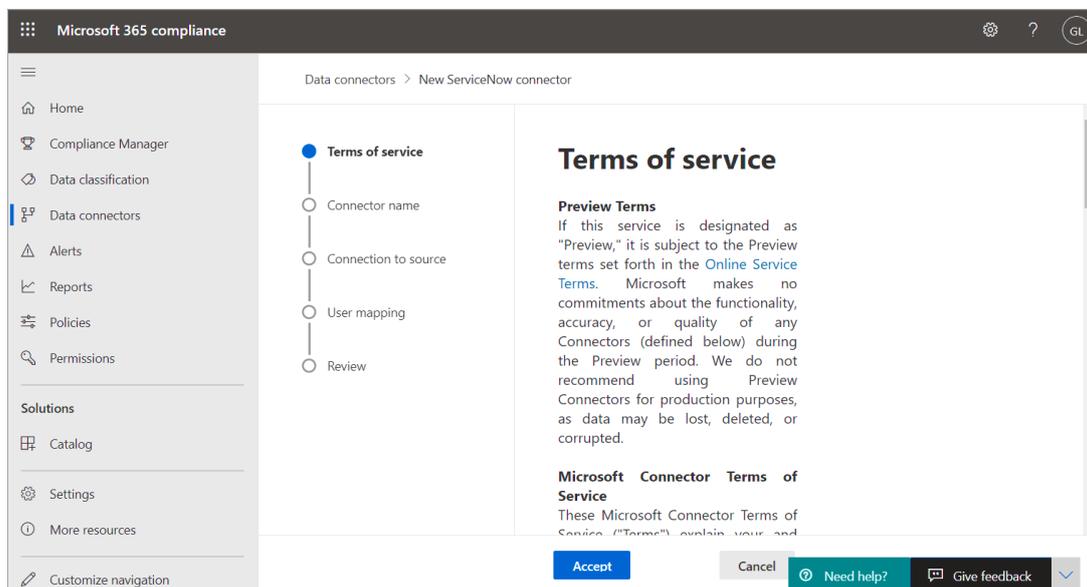
# Overview

To set up a new ServiceNow connector, you need to complete the following steps:

- Terms of Service
- Connector Name
- Connection to source
- User Mapping
- Review.

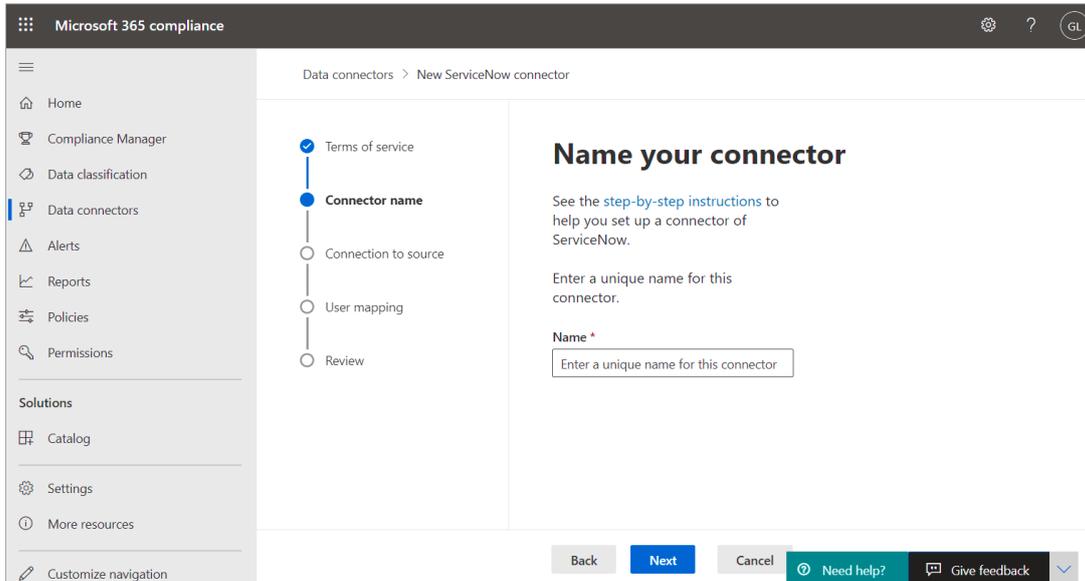
# Terms of Service

For terms of service, read the terms carefully and accept them by clicking the **Accept** button.

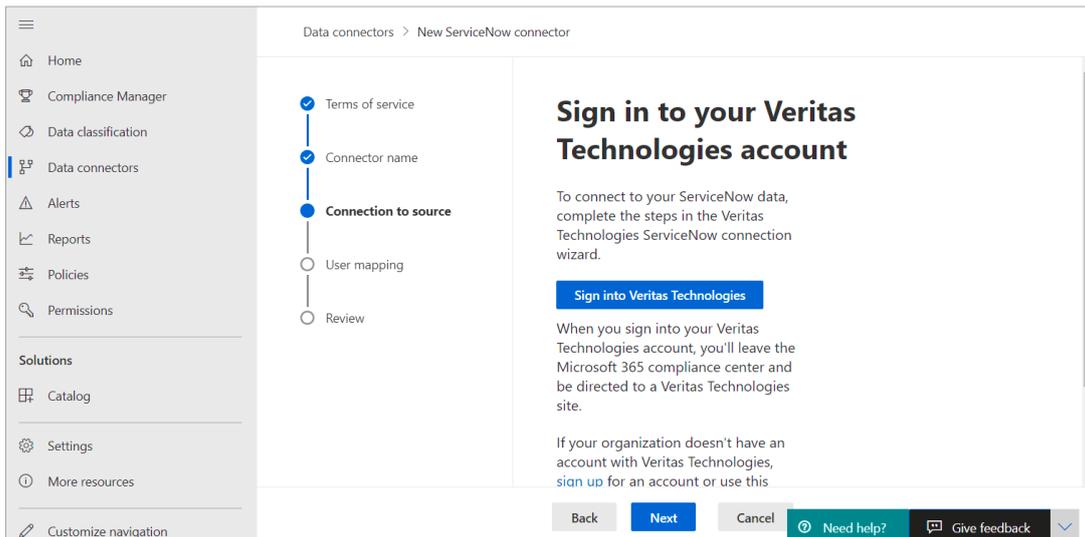


# Connector Name

To create a connector, define a unique name that can represent or identify the connector:



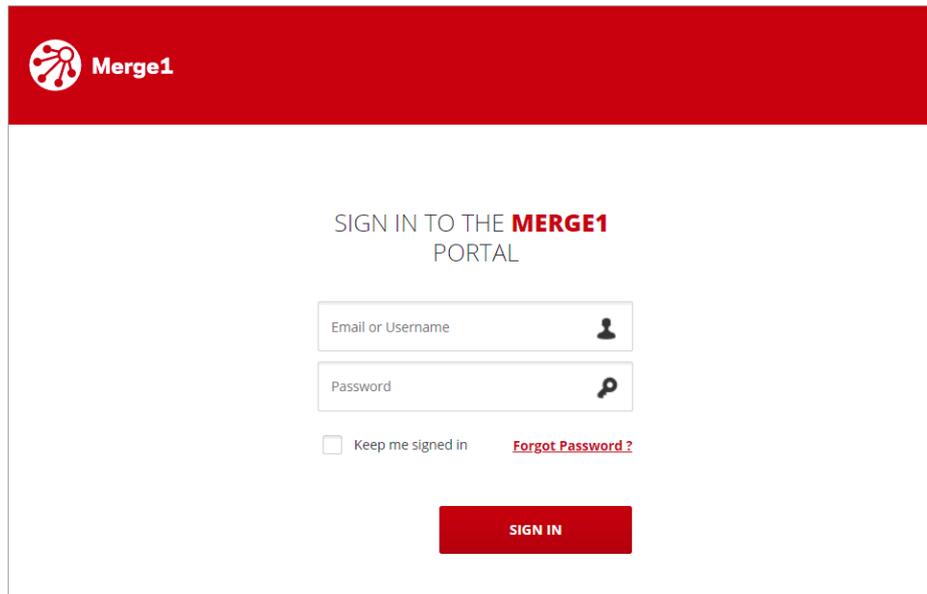
Click **Next**, to be navigated to the **Sign in to your Veritas Technologies account** page.



By clicking **Next**, you will be redirected to the Veritas Merge1 site. For more details on how to manage the source connection, see [Connection to Source](#).

## Connection to Source

Use the Login screen to access Merge1 or retrieve a forgotten password.



The screenshot shows the Merge1 login interface. At the top left is the Merge1 logo. The main heading is "SIGN IN TO THE MERGE1 PORTAL". Below the heading are two input fields: "Email or Username" with a user icon and "Password" with a key icon. Below the password field is a checkbox labeled "Keep me signed in" and a red link "Forgot Password?". At the bottom center is a red button labeled "SIGN IN".

ServiceNow uses a role-based access control model to ensure the security of the data stored in the system. Only users with the appropriate access rights will be able to enter the system, access specific data, and perform certain activities.

## Signing In

To sign in to Merge1 provide the following credentials:

- Email and Username
- Password.

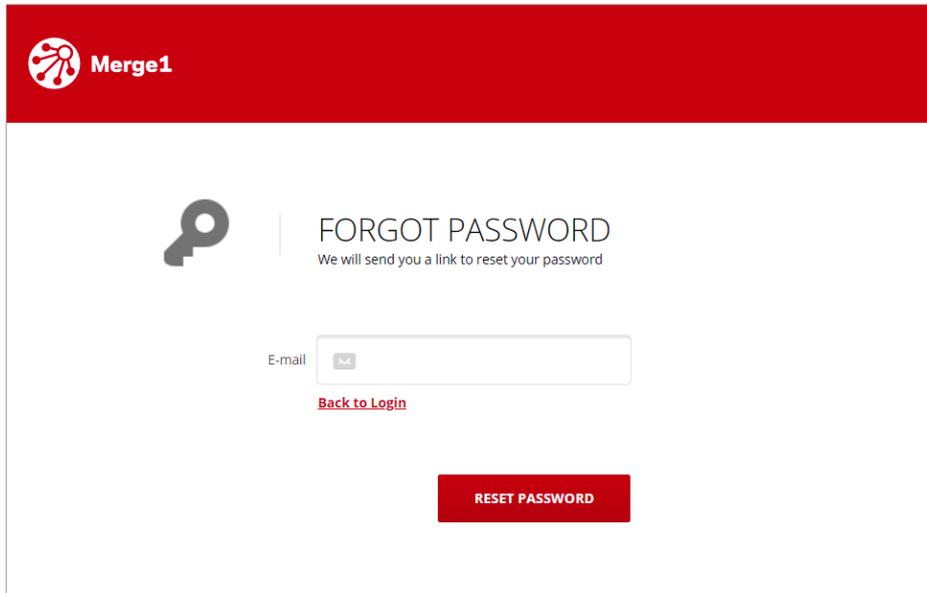
## Password Recovery

The system is designed to provide the functionality of retrieving user password in case of forgetting or for some other reason. Passwords are retrieved through the identification link sent to the user's email address contained in the user profile. When a user clicks the link in the email, user's identity will be verified, and an opportunity for defining new password will be provided.

To recover the password, follow the steps below:

1. Click the **Forgot Password** link in the **Sign in** window.

2. Provide an email associate with the Merge1 account so that the recovery link is sent to this address.



Merge1

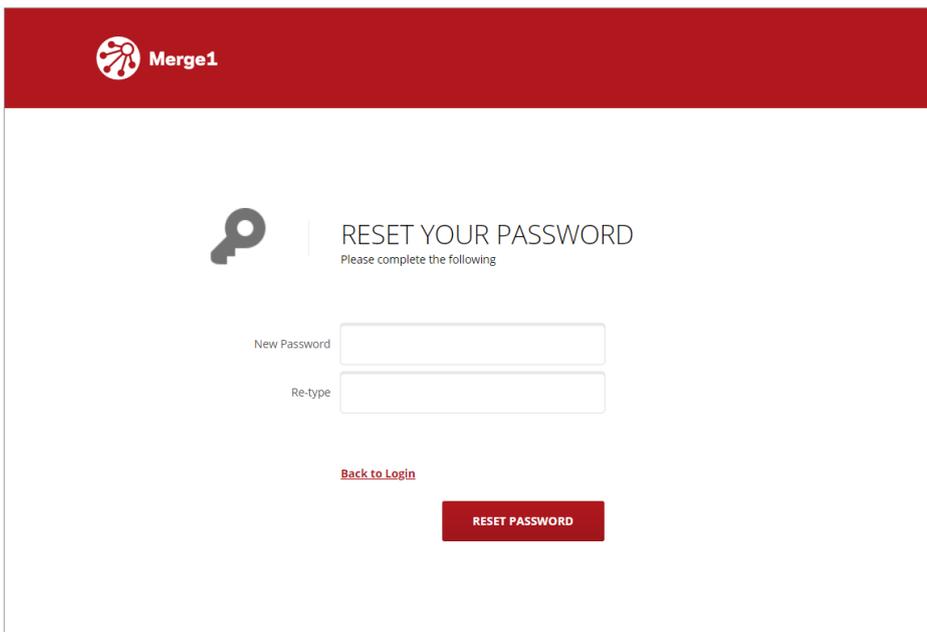
 **FORGOT PASSWORD**  
We will send you a link to reset your password

E-mail

[Back to Login](#)

**RESET PASSWORD**

3. Check your email and click the recovery link.
4. Provide a new password and re-enter it for verification.



Merge1

 **RESET YOUR PASSWORD**  
Please complete the following

New Password

Re-type

[Back to Login](#)

**RESET PASSWORD**

## Creating an Account

If you are new to Merge1 and do not have an account:

1. Request a call from [Veritas Technologies](#) by filling out the following information:
  - Email Address
  - Country
  - First Name
  - Last Name
  - Company
  - Phone Number

The screenshot shows a registration form for Veritas Merge1 Microsoft Connectors. The form is titled "Microsoft Connectors Merge1" and includes a "Submit form" button. The form fields are: Email Address\*, Country\*, First Name\*, Last Name\*, Company\*, and Phone Number\*. A "Required Field" asterisk is present above the form. The form also includes a "Submit form" button and the Microsoft logo.

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### Microsoft Connectors

### Merge1

Use any of our listed Merge1 connectors in the Microsoft 365 compliance center to import and archive chats, attachments, files, and deleted messages. After you set up and configure a connector, it connects to your organization's Merge1 account and imports those communications for the connector(s) of your choice for eDiscovery, archiving and compliance peace of mind.

#### Connector Types

Merge1 extends your email archive to support additional content sources, including social media, enterprise social, text, IM, financial messaging platforms, files and custom content.

\*Required Field

Please fill out this form to be contacted promptly.

Email Address\*

Country\*

Please Select -

First Name\*

Last Name\*

Company\*

To select, begin typing.

Phone Number\*

Submit form

Microsoft

2. Click **Submit form** and a Veritas Sales Representative will follow up with you by phone or e-mail.

3. After getting approval you can make use of ServiceNow from the Merge1 product.

Now, when you are redirected to the Veritas Merge1 page, you can start configuring the ServiceNow connector. For more details on how to configure the connector, see [CONFIGURING THE SERVICENOW CONNECTOR](#).



## CHAPTER 3

# Configuring the ServiceNow Connector

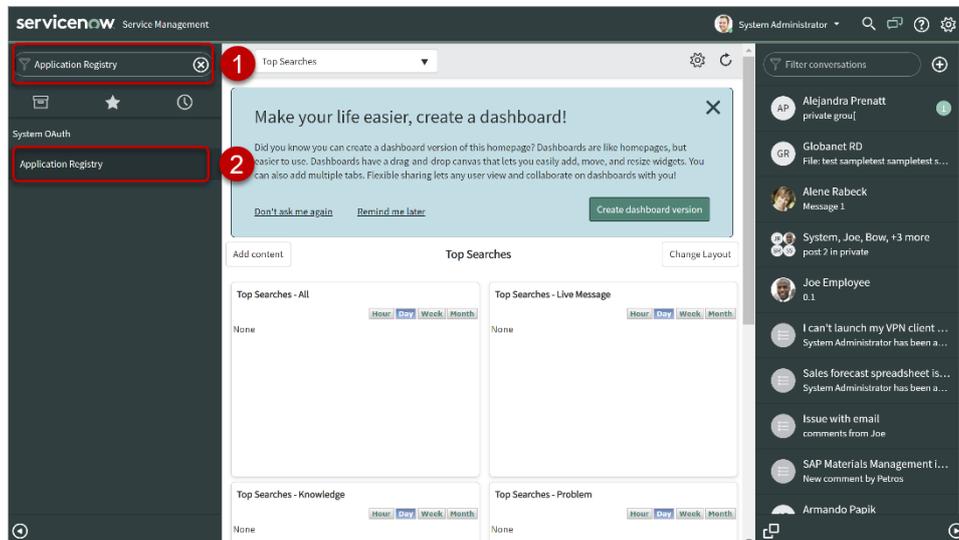
This chapter represents:

- Creating a ServiceNow Application
- Configuring the ServiceNow Connector
- Monitored Users
- Targets
- Settings
- User Mapping
- Review

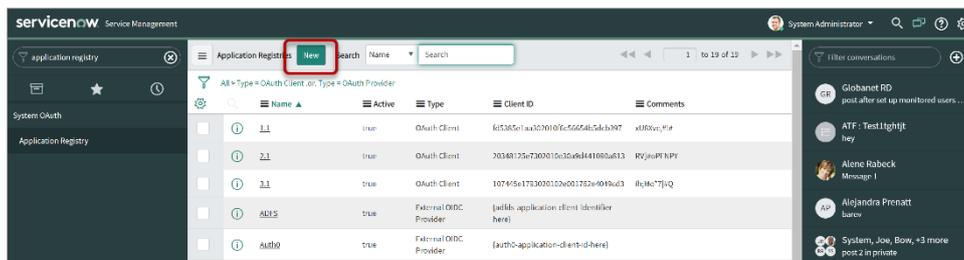
# Creating a ServiceNow Application

The administrator of your organization must perform the following steps:

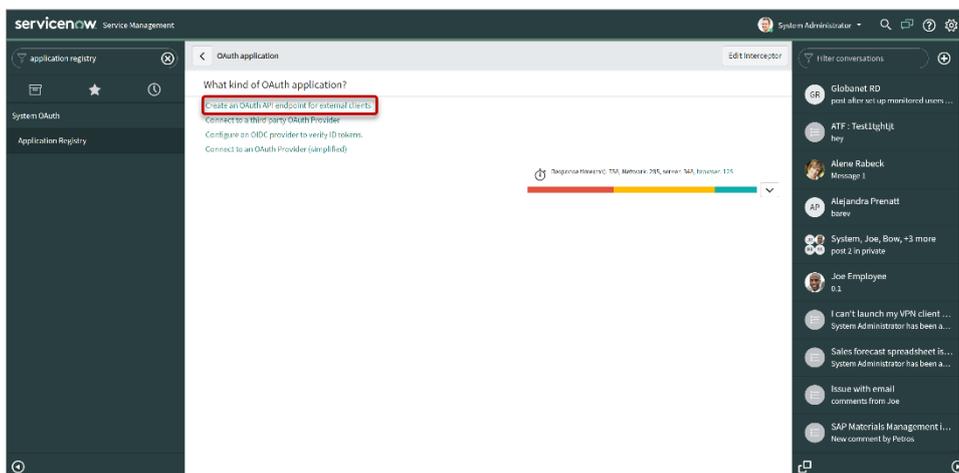
1. Log in to ServiceNow instance and navigate to **System OAuth > Application Registry**.



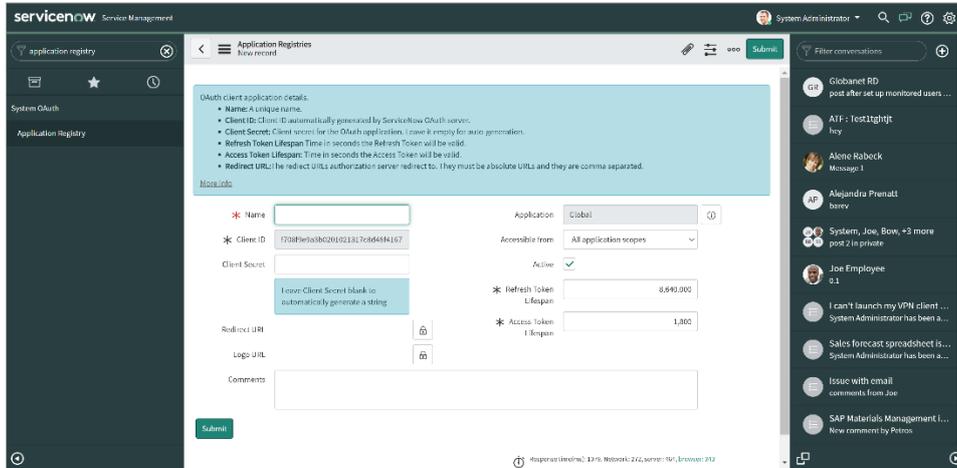
2. Click **Application Registry** and the applications list will open. Click **New**.



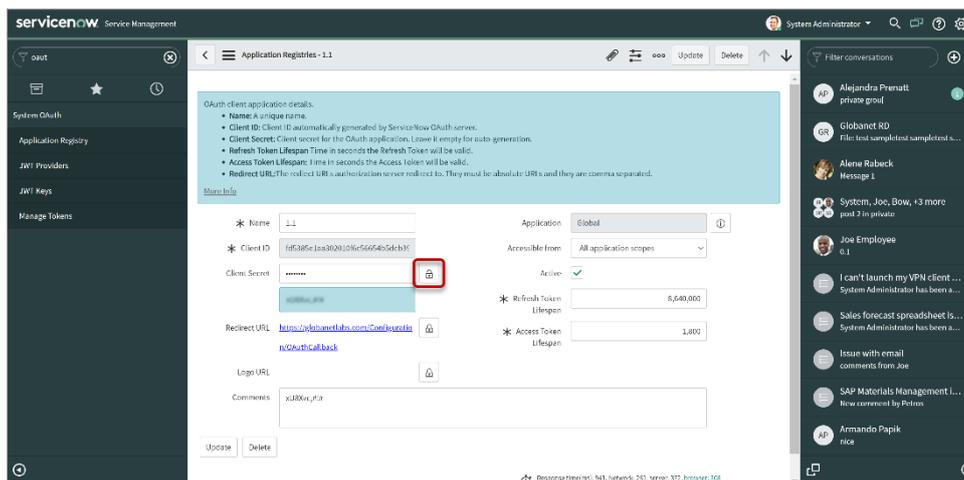
3. Select the **Create an OAuth API endpoint for external clients** option.



4. Enter a name for the application.
5. Unlock the **Redirect\_URI** field and enter the URL with the following extension: [https://your\\_company\\_instance/Configuration/OAuthCallback](https://your_company_instance/Configuration/OAuthCallback) and then click the **Submit** button.



6. After executing the provided steps, on the **Application Registry** page you will find the application you have just created. Click on your application, and in the opened window, you will find your application details, including **Client ID** and **Client Secret**.



7. Copy and save the **Client ID** and the **Secret** to later provide them to Merge1 as part of ServiceNow configuration.

# Configuring the ServiceNow Connector

## Source Configuration

For configuring the ServiceNow connector:

1. In the **Application ID** field add the **App Key** copied previously, and in **Application Secret/Key**, enter the copied **Secret**, click **Next**.

The screenshot shows a 'CONFIGURATION WIZARD' dialog box with a close button (X) in the top right corner. It has four tabs: 'SOURCE' (selected and highlighted in red), 'MONITORED USERS', 'TARGETS', and 'SETTINGS'. Below the tabs, there is instructional text: 'Please provide the following credentials to your company's ServiceNow app so that Merge1 can be configured to access your monitored users' account data.' and 'If you do not have an app created for ServiceNow, please [click](#) for more information.' Below this is a section titled 'SERVICENOW APPLICATION CONFIGURATION' containing three input fields: 'ServiceNow Instance URL', 'Application ID', and 'Application Secret/Key'. There is also a checkbox labeled 'I have Access Token'. At the bottom right of the dialog is a red 'NEXT' button.

## Timestamp Formatting

In addition to the primary stamp, a second timestamp can be enabled with its time zone. From the drop-down list you can choose the time zone of the timestamp. The format of the timestamp in the output message can also be specified from the six options in the Datetime Format dropdown list. You should also select ServiceNow API Time zone which shows system default time zone on ServiceNow instance.

The screenshot shows two configuration sections. The first section, titled "TIMESTAMP FORMATTING", contains three dropdown menus: "Primary Time Zone" set to "(UTC+04:00) Yerevan (CST)", "Secondary Time Zone" (unchecked), and "DateTime Format" set to "March 29 at 09:31 PM". The second section, titled "SERVICENOW API TIMEZONE", contains a dropdown menu set to "(UTC+04:00) Yerevan (CST)". A red warning message is displayed below the dropdown: "System default time zone on ServiceNow instance. If selected time zone is not matching with your ServiceNow instance default time zone, there might be some unwanted consequences."

Note that if the selected time zone is not matching with your ServiceNow instance default time zone, there might be some unwanted consequences.

## Advanced Configuration Options

There are the following advanced options when configuring the connection with Merge1.

- When **Do not download files greater than X megabyte(s)** is selected, the files, that are bigger than the specified number of megabytes, are not downloaded. In the **Custom Message** field, a text for those excluded file sizes can be specified. For example: "Files {0} are not imported, because they are greater than {1} megabytes". {0} is used to add the name of the file and {1} is used to add the number of megabytes specified above.
- In the **File Types** field the types of files that should not be downloaded can be specified in the following format: e.g. \*.txt | \*.xml. In the **Custom Message** field, a text for those excluded file types can be specified. The vertical bar is used to separate the file types.
- Specify **Do Not Download Data Modified Before** and **Do Not Download Data Modified After** to allow cutting off data outside the set date range. If the **before** date is set to 04/17/2019 and the **after** is set to 03/25/2021 only the data between these two dates will be downloaded. Data outside that timeframe will be ignored. Note that both options can be used independently as well.
- The **Auto Update** feature will ensure that the connector is updated to the latest version. Each time the Importer is run, it contacts Server(s) and updates the connector if a newer version is available.

**EXCLUDE FILES**

Do not download files greater than  megabyte(s).

Custom Message   
Example: Files (0) are not imported, because of greater than (1) megabyte. All the filenames that were excluded will be written instead of (0) symbol. File size limit will be written instead of (1) symbol.

File Types

Custom Message   
Example: Files (0) are not imported. All the filenames that were excluded will be written instead of (0) symbol. File types will be written instead of (1) symbol.

Do not download data modified before:

Do not download data modified after:

Auto Update

By clicking **Next**, you will be navigated to the [Monitored Users](#) tab.

## Monitored Users

Monitored Users are individuals whose data is collected by Merge1. There are two User Sources from where Monitored Users can be added to the connector.

- **All (Based on Native API)**
- **Manually Maintain the List.**

Once **Manually Maintain the List** is selected, the **Edit Existing List** option will appear.

The screenshot shows the 'CONFIGURATION WIZARD' interface with the 'MONITORED USERS' tab selected. The interface includes a navigation bar with 'SOURCE', 'MONITORED USERS', 'TARGETS', and 'SETTINGS'. Below the navigation bar, there is an 'ACCOUNT FILTER' section, a 'USER SOURCE CONFIGURATION' section with two radio buttons: 'All (based on native API)' and 'Manually Maintain The List' (which is selected), and an 'EDIT EXISTING LIST' button. At the bottom, there are 'BACK' and 'NEXT' buttons.

This will allow manually adding and managing users.

The screenshot shows the 'CONFIGURATION WIZARD' interface with the 'MONITORED USERS' tab selected. The interface includes a navigation bar with 'SOURCE', 'MONITORED USERS', 'TARGETS', and 'SETTINGS'. Below the navigation bar, there is a 'Preview and confirm Monitored User entries.' section. This section contains an 'ADD MONITORED USER' button, a 'DELETE SELECTED' button, a search bar with the text 'Search for User', and a 'SEARCH' button. Below the search bar is a table with the following columns: 'CORP EMAIL ADDRESS', 'DISPLAY NAME', 'MONITOR', and 'JABBER ENTERPRISE EM'. The table contains one row with the following data: 'jsmith@veritas.com', 'John Smith', a checked checkbox, and 'jsmith@veritas.com'. Below the table is a pagination bar with the text '1 - 1 OF 1 ITEMS'. At the bottom, there are 'BACK', 'SAVE CHANGES', and 'NEXT' buttons.

By clicking **Next**, you will be navigated to the [Targets](#) tab of the Configuration Wizard.

## Targets

The information required for configuration of the targets is pre-populated on this screen. This information cannot be edited.

CONFIGURATION WIZARD

SOURCE MONITORED USERS **TARGETS** SETTINGS

Please provide your M365 Ingestion Service configuration so that Merge1 can deliver your data.

Target Name \* M365 Ingestion Target (301) Target Type M365 Ingestion Service

**AUTHORIZATION**

Tenant ID 74a05e7c-a8e5-4546-9f00-16

MS Job ID 74a05e7c-a8e5-4546-9f00-16

TEST CONNECTION

BACK NEXT

By clicking **Next**, you will be navigated to the [Settings](#) tab.

## Settings

The final step for the Importer Configuration Wizard is the Settings. Under this tab you will have the opportunity to configure the following:

- Reporting & Message Tracking
- Alerting.

## Reporting & Message Tracking

The following section of the Settings tab refers to email reports, which may be used to deliver statistical information via email.

- 1. Report Level:** In Merge1 you will find three types of Report Level, which set the level of details. You can:
  - **Generate Summary Report Only.** Summary reports include Source Statistics and Message Statistics. Source Statistics includes the number of unprocessed, quarantined, failed, and imported sources. Message Statistics includes the number of unprocessed, failed, successful, excluded, and ignored messages.
  - **Generate Per-Source and Summary Report.** This report type in addition to the Summary Report includes statistics for each source. For each source there is statistics for unprocessed, processed, imported, failed, monitored users (if applicable).
  - **Generate Per-Message, Per-Source and Summary Report.** This report is useful only for file connectors. The per message report in addition to the reports described above is generated only in case a message has failed.

Reports are based on the activities that can be captured from the connectors.

The screenshot shows a 'CONFIGURATION WIZARD' window with a close button (X) in the top right corner. Below the title bar are four tabs: 'SOURCE', 'MONITORED USERS', 'TARGETS', and 'SETTINGS' (which is highlighted in red). Below the tabs is the instruction 'Please tell us how you want Merge1 to operate'. The main content area is titled 'REPORTING & MESSAGE TRACKING' and contains a 'REPORT LEVEL' section with three radio button options: 'Generate Summary Report Only' (selected), 'Generate Per-Source and Summary Report', and 'Generate Per-Message, Per-Source and Summary Report'. Below this is a 'Message Subject' field with the value 'Merge1 Importer Report' and a 'Recipient Email' field with the value 'admin@merge1.com'. A red 'SEND TEST EMAIL' button is positioned to the right of the email field. At the bottom of the wizard, there is an 'ALERTING' section with a plus sign icon, and a 'BACK' button and a red 'SAVE & FINISH' button.

- 2. Message Subject:** Enter the subject for the report message.
- 3. Recipient Email:** Enter an email address for delivering reports.

## Alerting

Merge1 can automatically create an alert in case there are issues during an import process.

The screenshot shows the 'CONFIGURATION WIZARD' interface with the 'SETTINGS' tab selected. The 'ALERTING' section is expanded, showing the following configuration:

- ENABLE ALERTING
- ALERTING LEVEL**
  - Error
  - Warning
- Buffer Size: 200
- Recipient Email: admin@merge1.com
- SEND TEST EMAIL button

At the bottom of the wizard, there are 'BACK' and 'SAVE & FINISH' buttons.

When enabled, there are two levels of alerting:

- **Error** - Alert is sent when an Error is registered in the logs.
- **Warning** - Alert is sent when a Warning is registered in the logs.

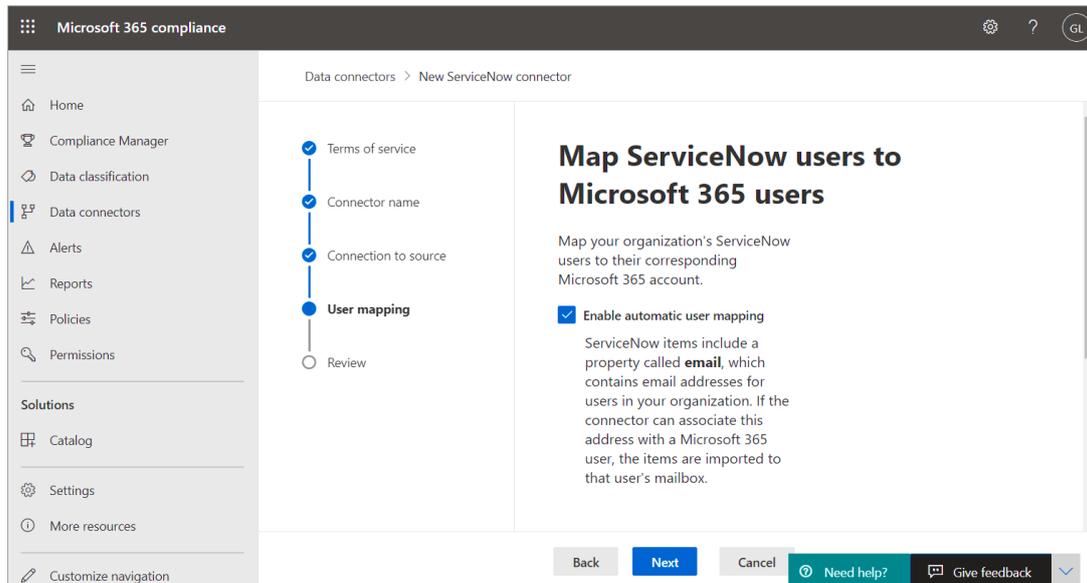
To configure the alerting, specify the **Buffer Size**.

You can also test the connection by entering the **Recipient Email**. Click **Send Test Email**.

By clicking **Save & Finish** you will be navigated to the [User Mapping](#) section of the M365 Compliance Center.

# User Mapping

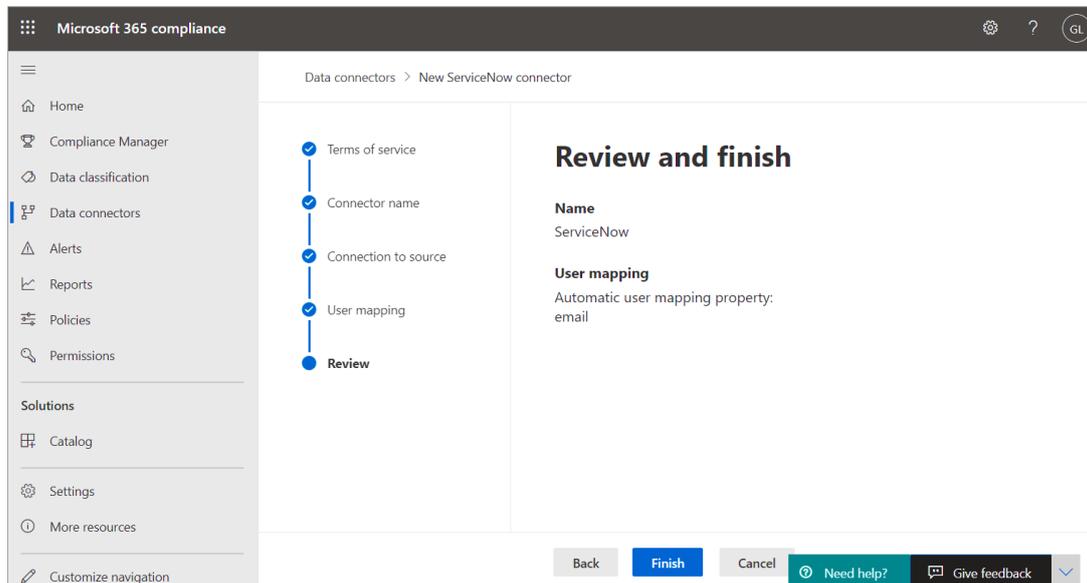
Provide the required user mapping.



By clicking **Next**, you will be navigated to the [Review](#) section.

## Review

Here you can review connector name that you configured and the type of the User Mapping you have selected. Once you have reviewed the accuracy of this information, click the **Finish** button to complete the configuration. Otherwise, click **Back** and make any modifications.



Congratulations! You are all set up!

