#### CONSOLA DE ADMINISTRADOR > INFORMANDO

## Rapid7 SIEM

Ver en el centro de ayuda: https://bitwarden.com/help/rapid7-siem/

#### **Rapid7 SIEM**

Rapid7 is a security platform offering several ways to analyze vulnerabilities and threat data, such as security information and event management (SIEM). With the Rapid7 Bitwarden integration, developed by the team at Rapid7, organizations can monitor Bitwarden organization and event activity with the Bitwarden app on Rapid7's InsightConnect software.

#### (i) Note

The Bitwarden plugin on InsightConnect is available for cloud and Insight Orchestrator users. This guide will demonstrate the cloud setup. For more information on Insight Orchestrator, see the Rapid7 documentation here.

#### Setup

#### **Create Rapid7 account**

To start, you will need an account with Rapid7 with access to InsightConnect. Create an account on the Rapid7 website.

#### Download the Bitwarden plugin

- 1. Access the InsightConnect dashboard.
- 2. On the navigation menu, select **SETTINGS**  $\rightarrow$  **Plugins & Tools**.

#### 

### insight Connect



### DISCOVER









# Global Artifacts

Orchestrators

**Plugins & Tools** 

#### Rapid7 Plugins

3. Search **Bitwarden** in the Extension catalogue and install the plugin.

4. Return to your Extension library and select the Bitwarden plugin, then + Create Connection. Keep the connection window open, information from the Bitwarden web vault is required to complete the next step.

<b>Bitwarden</b> Bitwarden is an integrated open source	2.0.0	rapid7	0	bitwarden api acce	ss control more
Cb Response Cb Response is the most complete endpoint	3.1.7	rapid7	0	carbon black response more	+ Create Connection
1 to 10 of 3	30 entries Prev		Next .lump to pa	age: # Go	n Remove

5. In a new tab or window, access your Bitwarden organization's **Client ID** and **Client Secret.** Log in to the Bitwarden web app and open the Admin Console using the product switcher:

Password Manager	All vaults		New > SSS BW
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6. Navigate to your organization's Settings → Organization info screen and select the View API key button. You will be asked to re-enter your master password in order to access your API key information.

器 Groups		
₩ Reporting	Save	API Key ×
🖹 Billing 🗸 🗸		Your API key can be used to authenticate to the Bitwarden public
Settings		API.
Organization info	API Key	▲ Warning
Policies	Your API key car	Your API key has full access to the organization. It should be kept secret.
Two-step login	View API key	P OAuth 2.0 Client Credentials
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Export vault	Collectio	client_secret:
Domain verification	Manage the coll	scope:
Single sign-on	Owners and	api.organization grant_type:
Device approvals	Limit collect	client_credentials
SCIM provisioning	Limit collect	
		Close
	Save	

Información de API de la organización

- 7. Copy the client\_id and client\_secret values. Return to the Create a Cloud Connection window:
  - 1. Paste the client\_id value into the Client ID field.
  - 2. Paste the client\_secret value into the Client Secret field. In order to access this field, select Add Credential from the Select Credential dropdown menu. Paste the client\_secret value in the Secret Key field. Complete any additional Name and Description values you wish to include in the connection.
- 8. Once you have input the values, select **Save & Test Connection**. Rapid7 will run a connection test and indicate if the setup was successful.

#### (i) Note

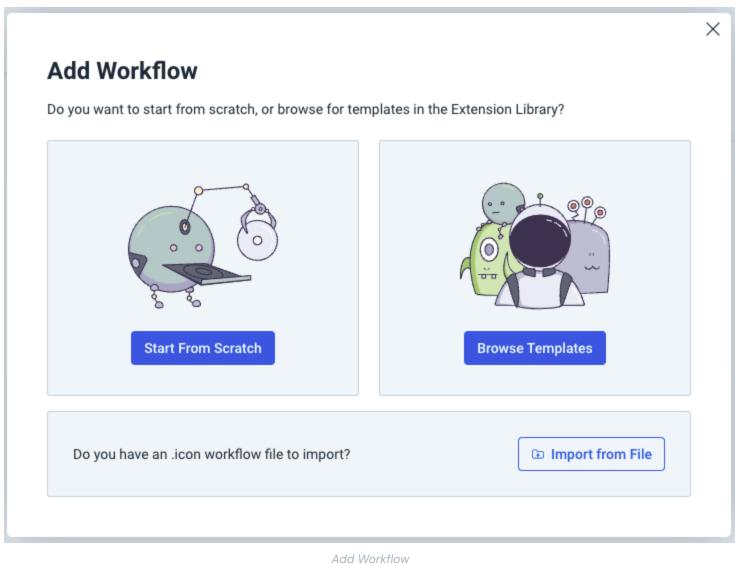
La información de la clave API de su organización es datos sensibles. No comparta estos valores en lugares no seguros.

#### **Create a workflow**

To begin monitoring data with Rapid7, create an InsightConnect workflow. This guide will demonstrate creating a cloud workflow and then testing the workflow.

- 1. On the main navigation, select WORKFLOWS.
- 2. In the right corner of the screen, select Add Workflow to begin.

3. A window will appear showing different options for creating a workflow. For this example, select **Start From Scratch**. Advanced users may choose to browse existing templates.



- 4. On the Create New Workflow window, complete the following required fields:
  - 1. Workflow Name: Create a name for the Workflow such as Bitwarden Logs.
  - 2. Time Savings: Time that this Workflow will save.
  - 3. Optional: Include Summary and Tags for the Workflow as desired.
- 5. Select Create once you have finished.

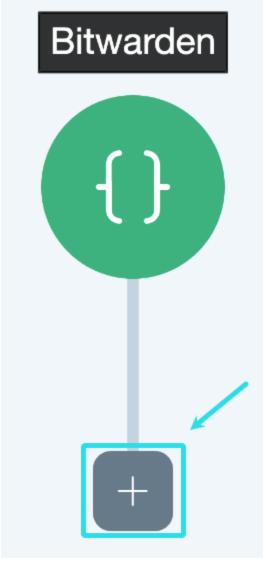
#### Create workflow trigger

- 1. Click on the new trigger in the workflow editor. In the Select a Trigger window, select select the trigger you would like to use to initiate your workflow, such as **API Trigger**. Complete the following required fields:
  - 1. Name: Provide a name for the new trigger.

- 2. Variable: Choose variable such as Event.
- 3. Data Type: Select String.
- 4. Optional: Enter a Trigger Description to keep notes about the use of the trigger.
- 2. Select **Close** once you have completed the setup.

#### Add a workflow step

1. On the workflow editor, select the  $\pm$  plus icon to add a new step.



Add Step



3. On the Select an Action screen, choose the action you with to monitor. For this example, we will be selecting List Events. Select **Continue** once you have made your selection.

Select a	n Action	$\times$
Sea	arch Actions Q	
0	Create a Member Create a new member object by inviting a user to the	
0	<b>Delete a Member</b> Permanently delete a member from the organization	
0	List All Collections Return a list of your organization's collections. Collec	
0	List All Groups Return a list of your organization's groups. Group obj	
0	List All Members Return a list of your organization's members. Membe	
0	List Events Return a filtered list of your organization's event logs	]
0	<b>Re-invite a Member</b> Re-send the invitation email to an organization memb	
0	<b>Retrieve a Member</b> Retrieve the details of an existing member of the org	
0	Retrieve a Member's Group Ids	3
< Prev	List Events Action	

- 4. Choose the **Cloud** option for running. On the connection drop down, choose the Bitwarden connection we established previously in the guide. Select **Continue** once complete.
- 5. On the Configure Details screen, complete the optional fields as required by your setup, such as **Start Date**.
- 6. Select Save Step once you have customized the step details.

#### (i) Note

Rapid7 allows several actions to be created and chained together. You may repeat this step with additional Bitwarden actions to report more information. See a complete list of Bitwarden integration actions here.

#### Test workflow

- 1. Return to the Workflow Editor and select **Test** to try out the workflow. The Test Workflow window will appear. Select **Test Workflow** at the bottom of the window to run the process.
- 2. This may take a moment. Once complete, a Job Details window will appear with results of the workflow:

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Rapid7 Event Output

#### **Enable workflow**

1. To enable the workflow, select **WORKFLOWS** from the primary navigation.

2. Activate the workflow by using the toggle option:

Bitwarden	Mat McCabe	Aug 20, 2024	2	0	Alerting & Notifications Cloud Security Endpoint Detection & Response Identity & Access Management Vulnerability Management	•••

Enable Workflow

3. Once active, reports will be generated based on the trigger settings established on your workflow. View these reports by selecting **JOBS** on the navigation.

insigl	ntConnect				
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Q	DISCOVER	Date Range: All ∨Workflow: All ∨Assignee: All ∨Tags: All ∨			
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ф	SETTINGS	Aug 29, 2024 11:03:50 AM   Assignee: Unassigned           Algring & Notifications         Cloud Security   Finished			
?	HELP & LEARNING	Endpoint Detection & Response         Identity & Access Management         more			
		Bitwarden Aug 29, 2024 11:00:43 AM   Assignee: Unassigned Alerting & Notifications Cloud Security Finished •••• Endpoint Detection & Response Identity & Access Management more			

View Rapid7 Jobs