AQUILA - Setup Integration from Auth0

Auth0 Integration Guide

Integrate **Auth0** to ingest identity-related logs such as login attempts, user authentications, MFA usage, and blocked requests to support identity threat detection and correlation.

Credentials & API Access Setup (Auth0)

Before setting up the integration, create a Machine-to-Machine application in Auth0 to collect logs via API.

Steps:

1. **Log in to Auth0 Dashboard**
   - Go to https://auth0.com
2. **Create a Machine-to-Machine Application**
   - Navigate to **Applications → Applications**
   - Click **Create Application**
     - Enter a name
     - Choose the type: **Machine to Machine**
   - Click **Create**
3. **Authorize the Auth0 Management API**
   - When prompted, select **Auth0 Management API**
   - Grant the required scopes depending on the data you want to collect:
     - **Login Activity:** `read:logs`, `read:users`
     - **MFA Logs:** `read:logs`
     - **Failed Logins:** `read:logs`
     - **User Access Logs:** `read:logs`, `read:users`
   - Click **Authorize**
4. **Get the Required Credentials**
   - Go to **Applications → Applications**
   - Select your created app
   - Go to the **Settings** tab
   - Copy the following values:
     - **Client ID**: Used for authentication
     - **Client Secret**: Used with Client ID for API access
     - **Auth0 Domain**: Your tenant domain (e.g., your-tenant.us.auth0.com)

- **Base URL**: Your Auth0 API base URL (e.g., https://your-tenant.us.auth0.com) — same as Domain but with https:// prefix)

5. **These values will be entered into the integration form required on Aquila**

Permissions Reference (Auth0 M2M App)

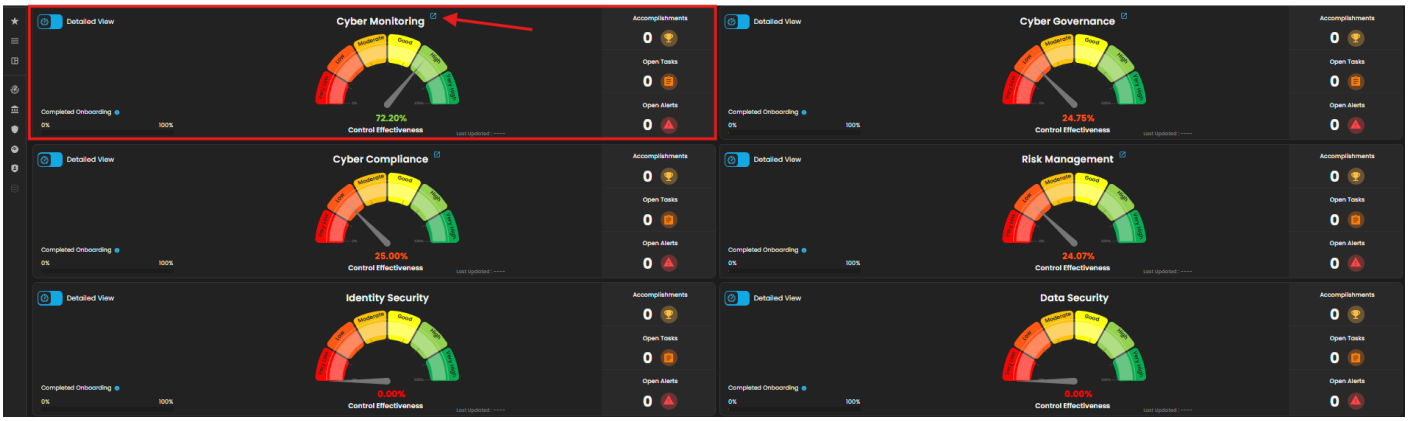
Ensure the app is granted the following scopes from the **Auth0 Management API**:

Data Stream	Scopes Required	Why Needed
Login Activity	`read:logs`, `read:users`	View login records and user info
MFA Logs	`read:logs`	Pull logs related to MFA events
Failed Logins	`read:logs`	Detect login failure events
User Access Logs	`read:logs`, `read:users`	Track user sessions & activity

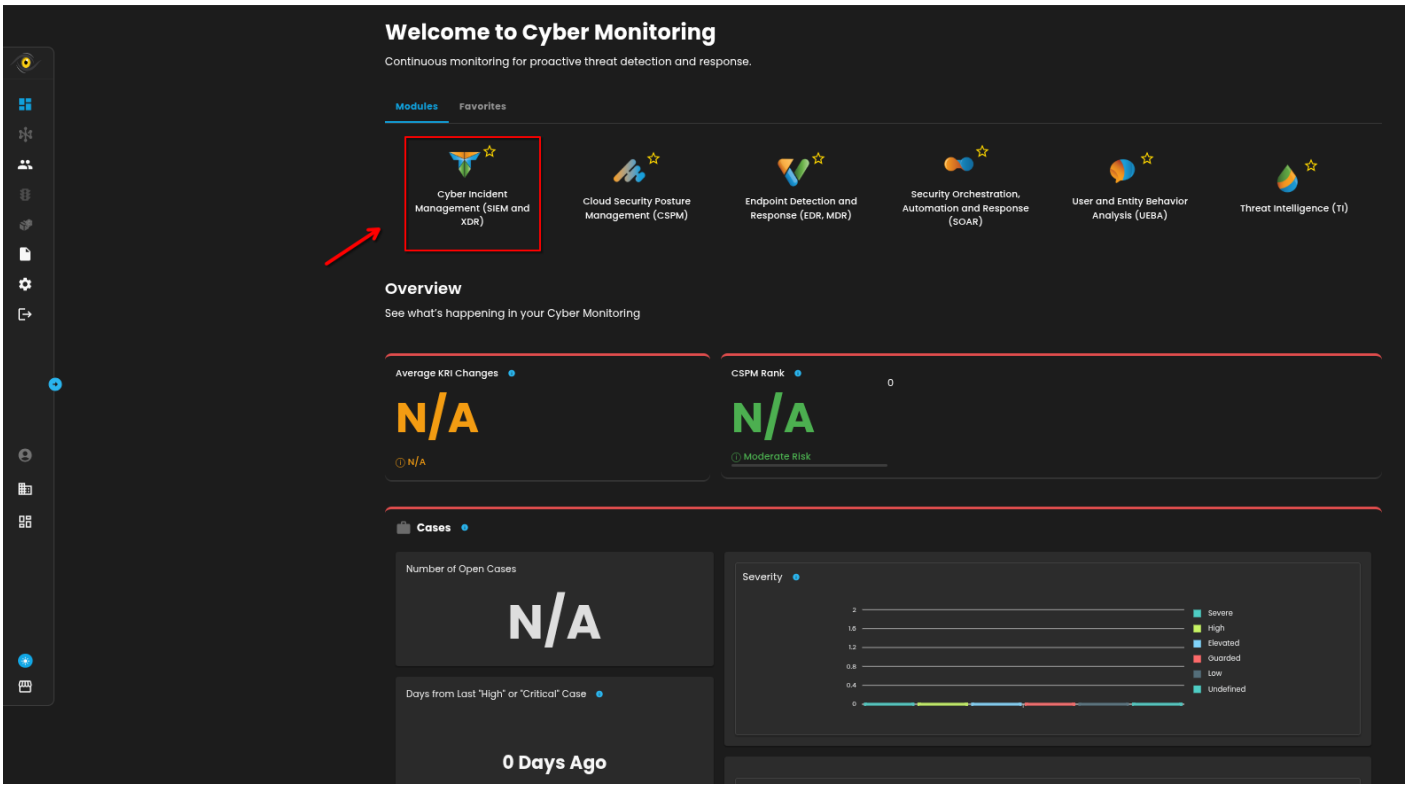
Aquila Integration Configuration

AQUILA – Auth0 Integration

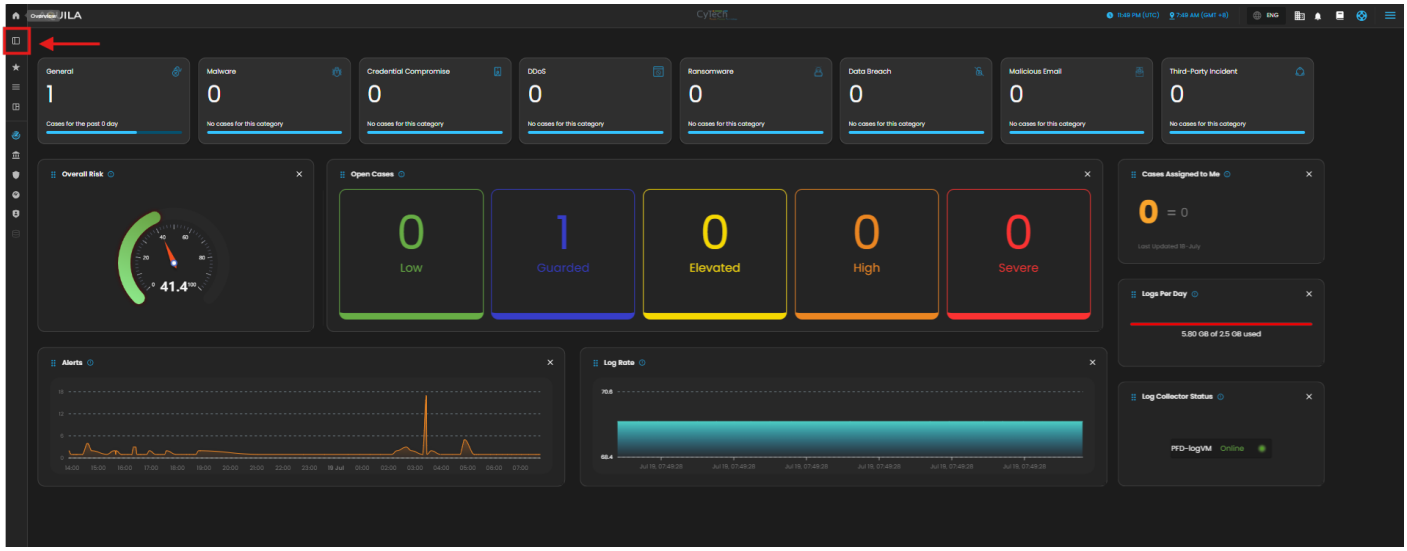
1. Log in to AQUILA click here - **CyTech - AQUILA**. Choose **Cyber Monitoring** and click the **small arrow icon** to redirect you to the Cyber Monitoring Dashboard.



2. In the dashboard, choose **Cyber Incident Management (SIEM and XDR)**.

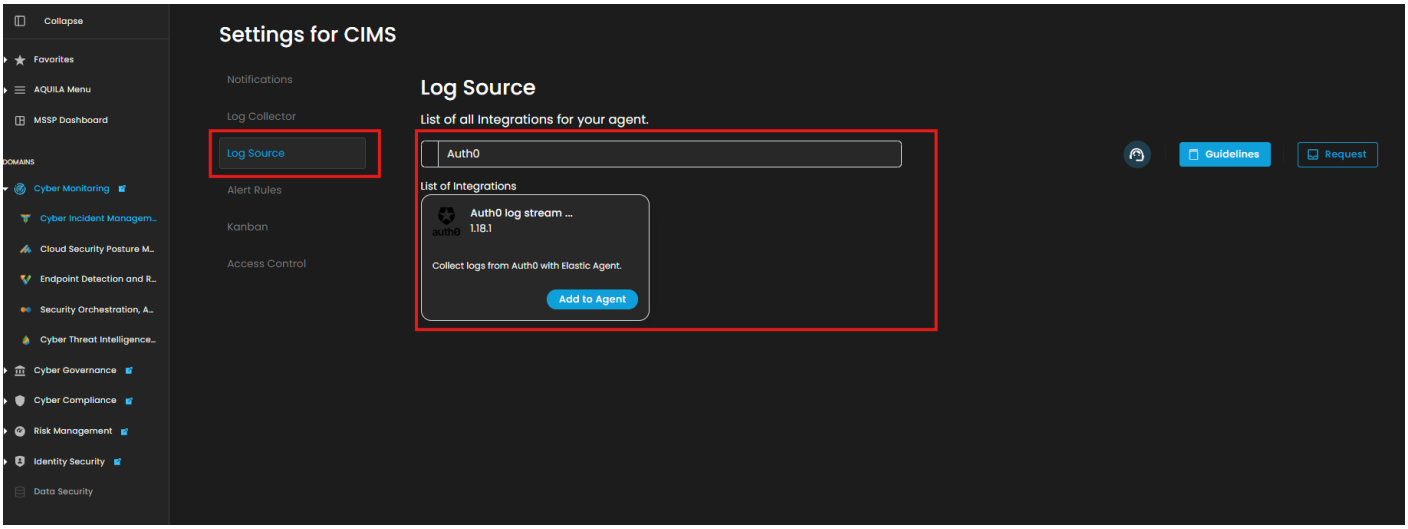


3. Navigate through the top left icon and click the Collapse/Expand button.

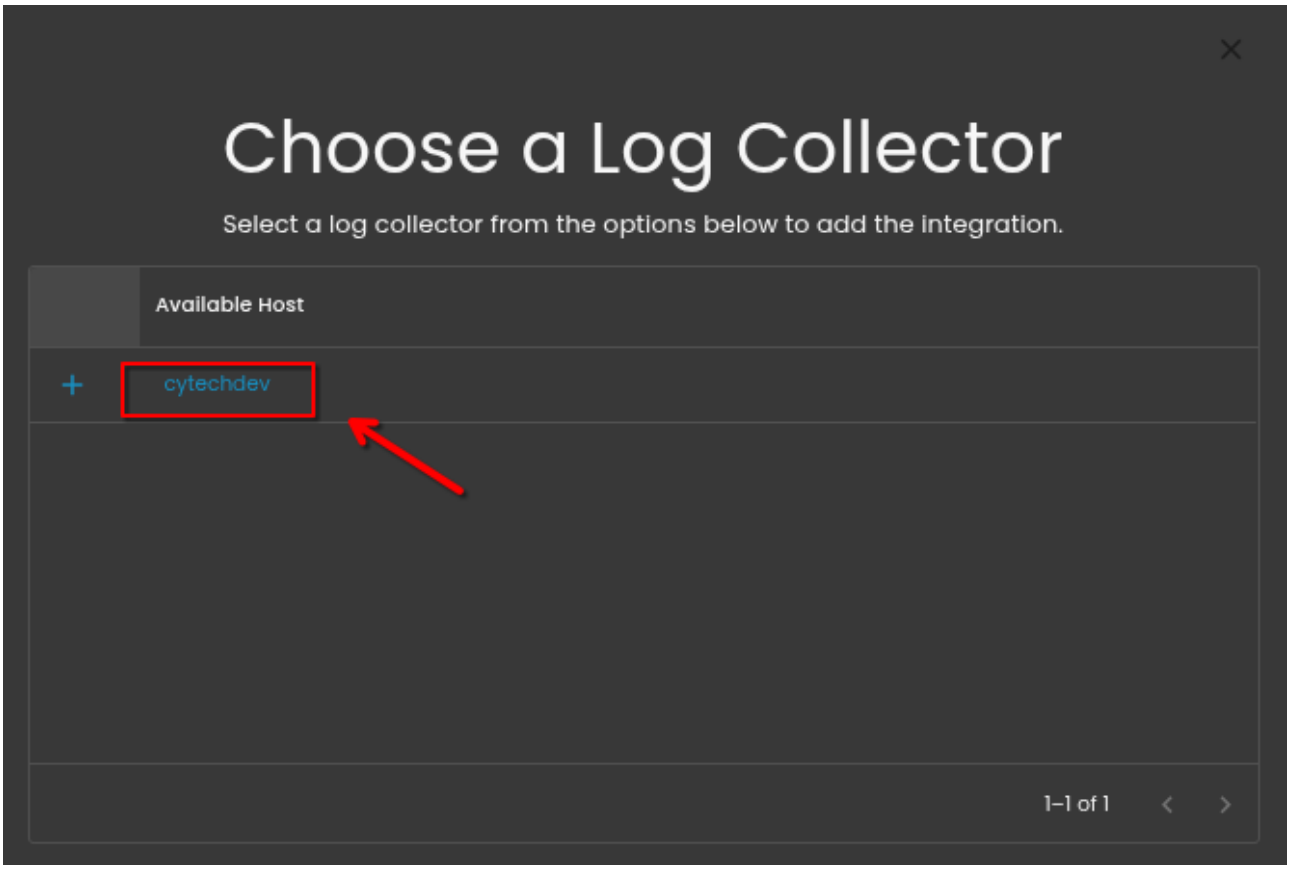


4. Navigate the "**Cyber Incident Monitoring**" then hover the **"Cyber Incident Management"** till you see the settings.

5. Click the "**Settings** and Navigate through **Settings>Log Source>Search Bar (Search the Source to Add)>Add to Agent**.

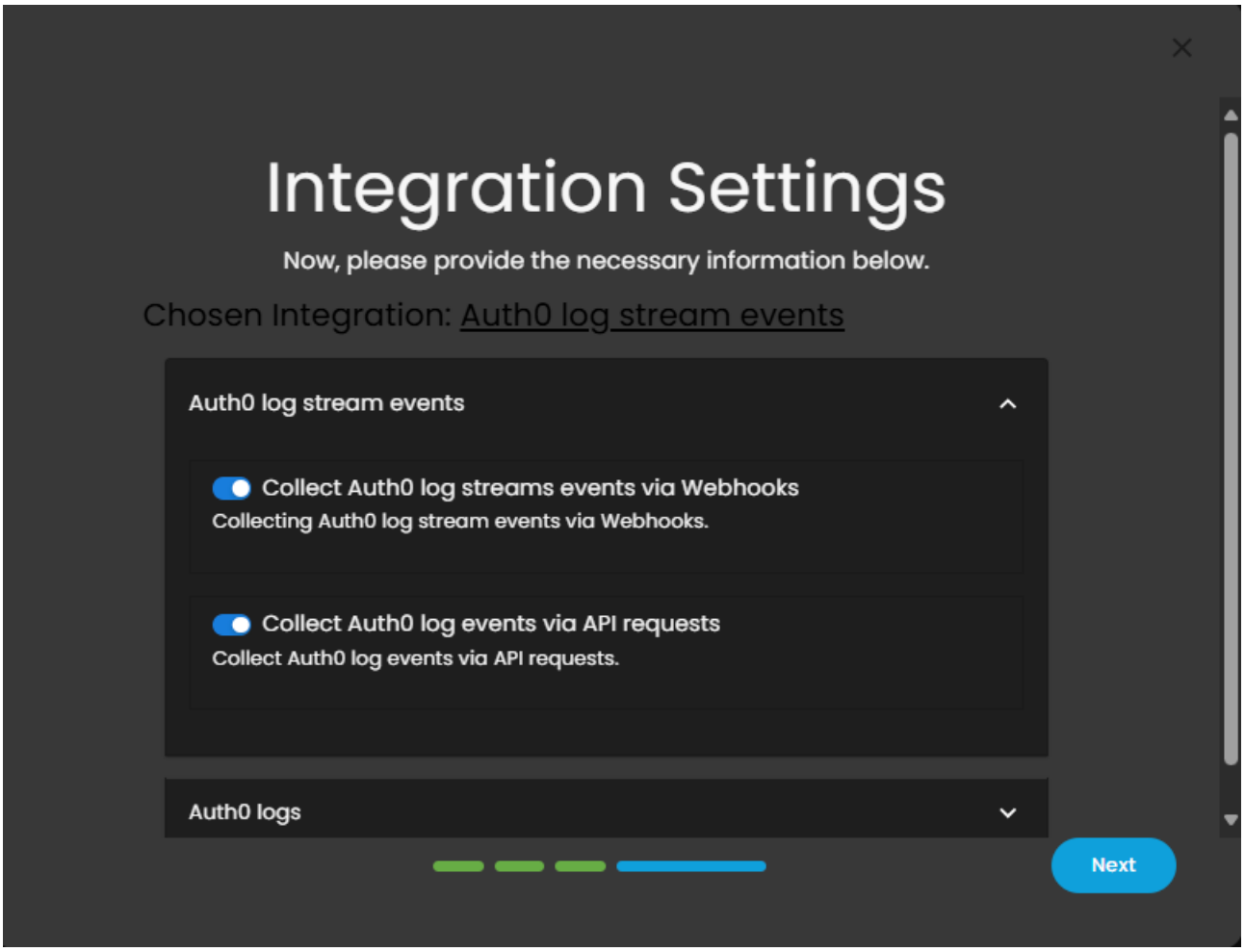


6. Choose your **Log Collector**. *(If you not yet installed your **Log Collector** please refer to this link - [Log Collector Installation.]*)

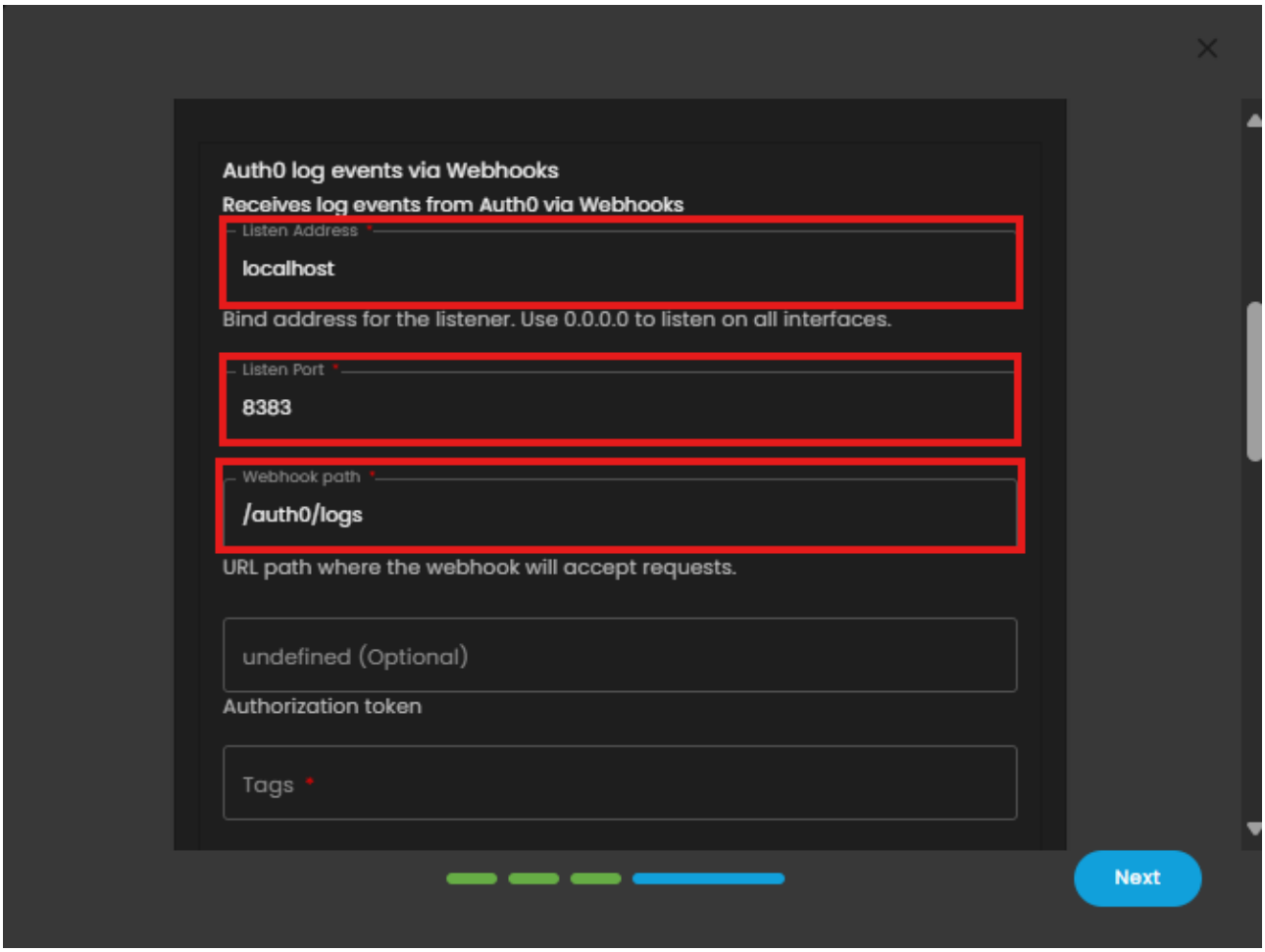


7. In the integration settings follow the instructions given below.

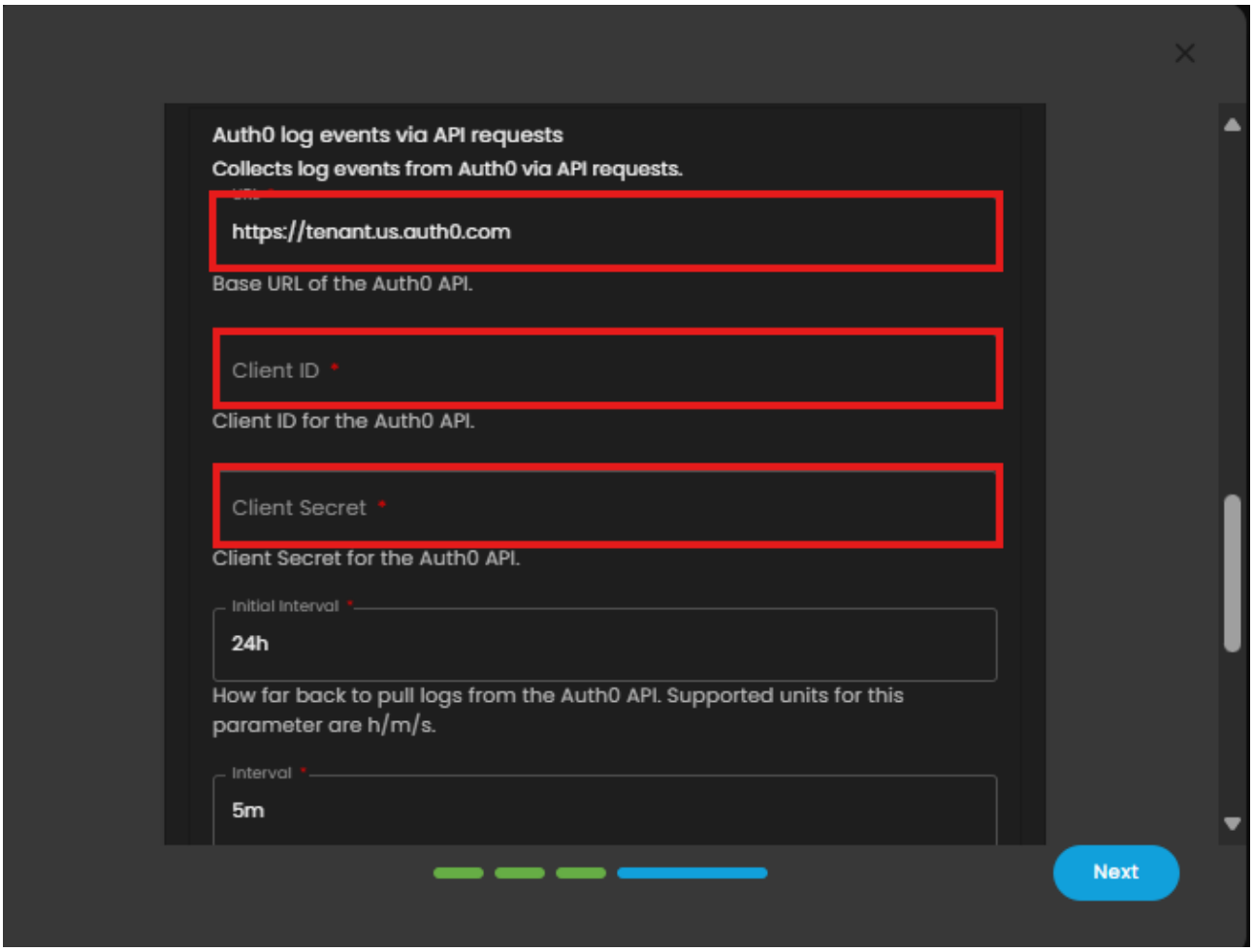
- Click the **drop arrow** to display the contents needed for the integration setup.
- Choose the Integration between **via Webhooks** or **API requests.**



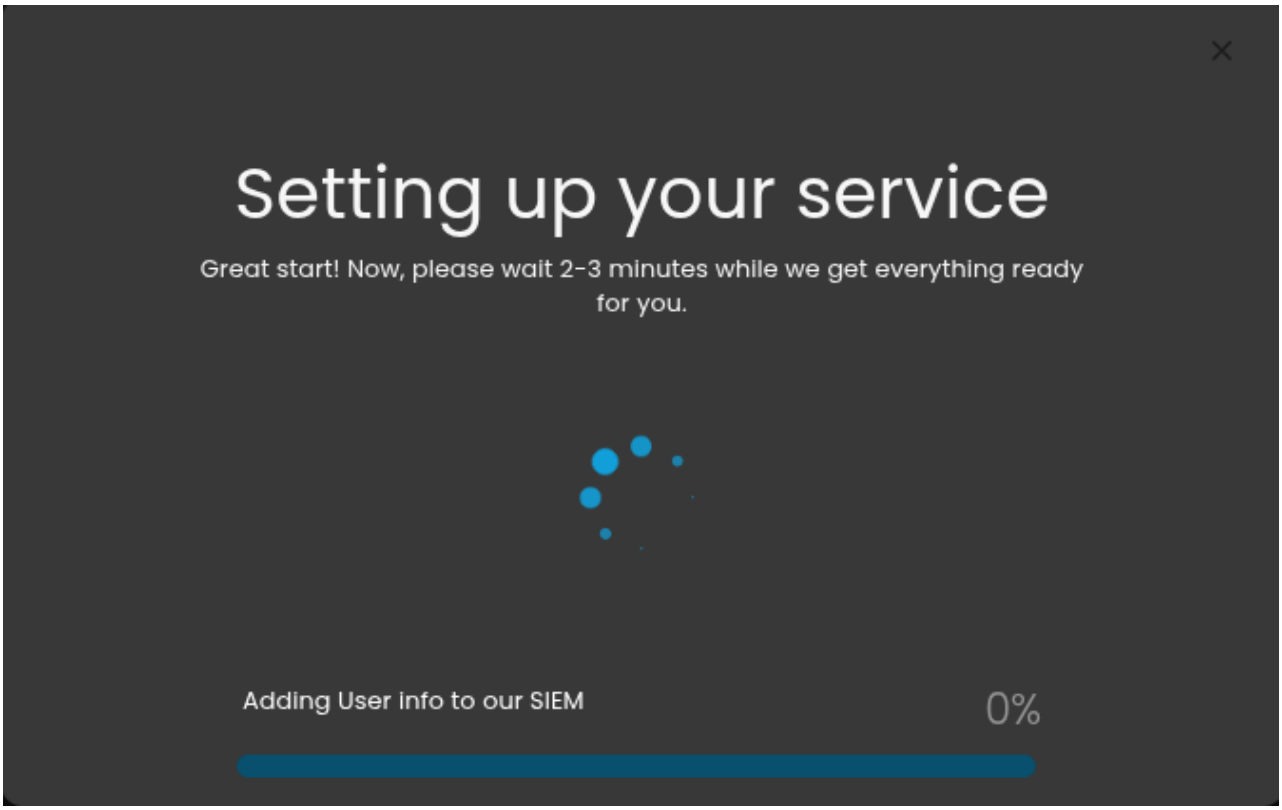
- Scroll down and go to the Auth0 Logs section.
- This one is for **Log Events via Webhooks**. Enter the required fields **Local Address, Listen Port,** and **Webhook Path**



- This one is for **Log Events via API Requests**. Input the credentials: **Base URL, Client ID and the Client Secret Value**.
- Finally, click **Next** to install the log source integration.



8. Wait for the **Successful** window to display, this will confirm the successful integration.



*If you need further assistance, kindly contact our support at **support@cytechint.com** for prompt assistance and guidance.*

Revision #11
Created 17 July 2025 23:47:34
Updated 19 July 2025 20:14:47