

Chain.io Integrations

With SiteTrax.io data creation of assets from any camera, **Chain.io** can receive this data into their cloud-based integration platform tailored for the supply chain industry, connecting systems such as transportation management systems (TMS), warehouse management systems (WMS), enterprise resource planning (ERP) platforms, and other logistics tools. By integrating these systems, Chain.io enables seamless data exchange, workflow automation, and improved visibility across the supply chain.

With Chain.io, **SiteTrax.io** data can be easily pushed into the platform, allowing real-time GPS, asset ID, and timestamp data from SiteTrax.io to flow directly into connected systems. This integration streamlines operations, enhances data accuracy, and ensures that supply chain partners have up-to-date information for decision-making and process optimization.

- [Integrate SiteTrax.io Data into Chain.io](#)

Integrate SiteTrax.io Data into Chain.io

Integrating **SiteTrax.io** data into **Chain.io** enables real-time tracking and visibility of assets, streamlining your supply chain operations. Follow these step-by-step instructions to push data from SiteTrax.io into Chain.io:

Step 1: Contact Your SiteTrax.io Representative

Reach out to your SiteTrax.io representative to request the necessary Project credentials and configuration details. We can guide you how to set up your recording device for scanning assets. For more information on supported devices, visit [SiteTrax.io Applications](#).


Step 2: Set Up Chain.io Integration


Log into your Chain.io account and set up a new integration to receive data from SiteTrax.io. In Chain.io, you'll create a new "connection" for the SiteTrax.io platform.

1. Go to the **Connections** tab in Chain.io.
2. Click **Add New Connection**.
3. Select **Custom API** or **Webhooks** (depending on your preferred method for receiving data).
4. Enter the provided SiteTrax.io API endpoint details.

Step 3: Select source file type

Select "SiteTrax.io Event JSON" from the list as a source file type.

 **Source File Type**





SiteTrax.io Event JSON
Receive SiteTrax.io scan events.

Our integration with Chain.io takes care of translating our data to chain.io proprietary format for you.

Step 4: Select destination file type

Select your desired destination format as your destination file type. This will depend on how you want your data to be exported. For simply testing the integration you can use "Chain.io - Visibility - Receive Shipment Update JSON" from the list as a destination file type.

**Destination File Type**
Chain.io - Visibility - Receive Shipment Update JSON

**Chain.io - Visibility - Receive Shipment Update JSON**
Receive shipment updates from the visibility provider.

Step 5: Deploy the Integration

Deploy the integration on Chain.io. SiteTrax.io will start pushing real-time asset data to Chain.io based on the defined schedules or triggers.

Step 6: Enter Chain.io endpoint information in SiteTrax.io

After you've deployed the integration, you can enter the chain.io integration information (endpoint and API key) in your SiteTrax.io portal to receive our data.

Step 7: Test the Connection

Before pushing data live, it's important to test the connection:

1. From the SiteTrax.io backend, push a test dataset to the Chain.io API endpoint.
2. In Chain.io, verify that the data was received correctly and that the fields are mapped properly.

Step 8: Monitor and Maintain the Integration

After the integration is live, monitor the data flow in Chain.io to ensure smooth operations. Chain.io provides dashboards and logging tools to help you keep track of any issues or disruptions in data flow. If any updates or changes are required, you can adjust the settings in either platform.

With this integration in place, SiteTrax.io data will seamlessly flow into Chain.io, providing real-time updates on asset tracking and supply chain management, enabling more efficient operations and better decision-making. If any issues arise during the setup or you need further assistance, contact your SiteTrax.io or Chain.io support team.