Ikarus Connects

The definitive guide to connecting your business data

Salesforce Integration

Connect to Salesforce using a Secure Connected App to sync data seamlessly between platforms.

Configuration Payload

```
{

  "crm_type": "salesforce",
  "auth_config":
  {
    "username": "USERNAME",
    "password": "PASSWORD",
    "security_token": "YOUR_SECURITY_TOKEN",
    "client_id": "YOUR_CONSUMER_KEY",
    "client_secret": "YOUR_CONSUMER_SECRET",
    "Object_name": "Ikarus_Customer__c"
  }
  "field_mapping": {}

}
```

Setup Guide

- **Login:** Access your Salesforce instance.

- **Navigate:** Go to **Setup → External Client Apps → Settings**.

- **Enable:** Turn on **Connected Apps**.

- **New App:** Click **New Connected App**. Enter "Universal Connector" as the name and your email.

- **OAuth Config:** Check **Enable OAuth Settings**.
    Callback URL:
        http:/localhost:8000/callback

    Scopes: Add:

        Manage user data via APIs (api)

        Perform requests on your behalf at any time (refresh_token, offline_access)

- **Secrets:** Save, then click **Manage Consumer Details** to copy your **Key** and **Secret**.

- **Flows:** In **Oauth and OpenId Connect Settings**, enable **Allow OAuth Username- Password Flows**

HubSpot Integration

Sync contacts and deals by creating a dedicated Private App within your HubSpot workspace.

Configuration Payload

```json
{

  "crm_type": "hubspot",
  "auth_config":
  {
    "api_token": "YOUR_ACCESS_TOKEN",
    "object_type": "PAGE"
  },

  "field_mapping": {}

}
```

Setup Guide

- **Private Apps:** Go to **Settings → Integrations → Private Apps**.

- **Create:** Click **Create a private app** and name it "Universal Connector".

- **Define Scopes:** Under the **Scopes** tab, add:
  - `crm.objects.contacts` (Read/Write)

  - `crm.objects.companies` (Read/Write)

  - `crm.objects.deals` (Read/Write)

  - `crm.schemas.custom` (Read/Write)

- **Token:** Click **Create App** and copy the **Access Token** provided.

Monday.com Integration (SIMPLEST)

Modern workflow automation starts here. Connect your boards and manage items programmatically.

Configuration Payload

```json
{

  "crm_type": "monday",
  "auth_config":
  {
    "api_token": "API_TOKEN",
    "board_id": "BOARD_ID"
  },

  "field_mapping": {}

}
```

Setup Guide

- **Admin:** Log in and go to your **Admin Section**.

- **API:** Generate your **Personal API Token**.

- **Board Setup:** Create a board and ensure you have the **Board ID** from the URL.

Pipedrive Integration

Use your personal API token to Bridge Pipedrive deals into your workflow.

Configuration Payload

```
{

  "crm_type": "pipedrive",
  "auth_config":
  {
    "api_token": "YOUR_PERSONAL_TOKEN",
    "object_type": "DEAL"
  },

  "field_mapping": {}

}
```

Setup Guide

- **Preferences:** Click your **User Icon → Personal preferences**.

- **Token Access:** Go to the **API** tab.

- **Copy:** Generate or copy your **Personal API token**.

Microsoft Dynamics 365 Integration

Enable robust enterprise data syncing using Azure App Registrations and Service Accounts.

Configuration Payload

```
{

    "crm_type": "dynamics",
    "auth_config":
    {
      "resource_url": "https: /org.crm.dynamics.com",
      "client_id": "CLIENT_ID",
     "client_secret": "CLIENT_SECRET",
      "tenant_id": "TENANT_ID"
    },

    "field_mapping": {}

}
```

DOC IS NOT COMPLETE FOR Microsoft Dynamics 365

GET YOU TOKEN

Create a IkarusConnects Account by Signing up.

Make an POST Call to **https://ikarusconnects.onrender.com/api/user/Signup/** with

Payload

```
{

    "username": "USERNAME",
    "email": "EMAIL"
    "password" : "CREATE_PASSWORD",
    "confirm_password" : "CONFIRM_PASSWORD"

}
```

Get you token with POST Call to **https://ikarusconnects.onrender.com/api/user/login/** with

Payload

```
{

    "email": "EMAIL"
    "password" : "CREATE_PASSWORD",

}
```

Once you have the access token use send it along with the requests

ONE Time Configuration Setup

Make POST request to https://ikarusconnects.onrender.com/api/config/ with Payloads of each CRM
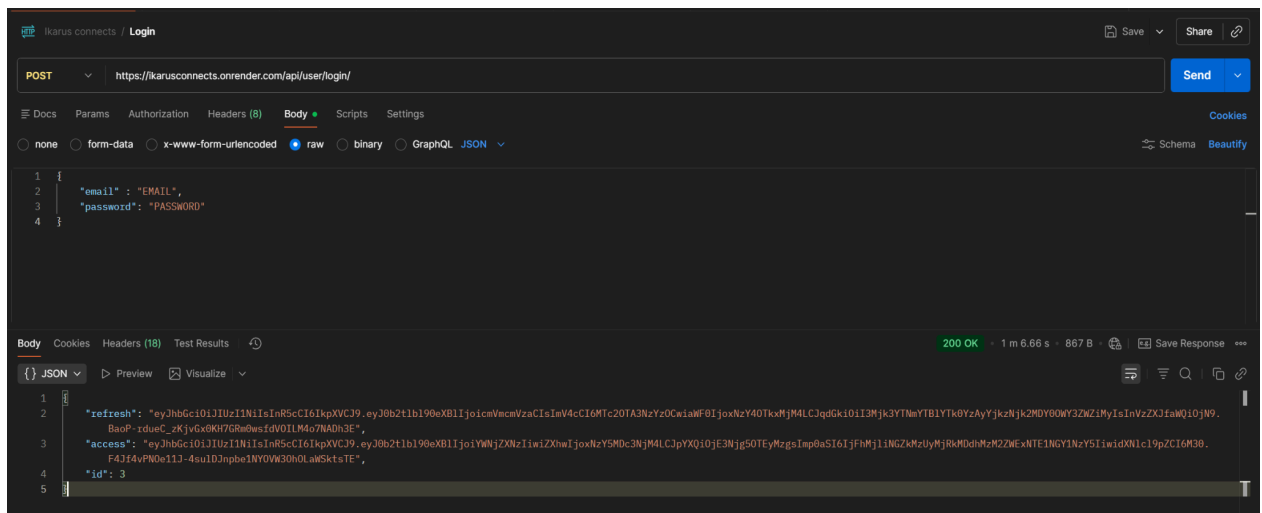
Once this is done you are ready to use IkarusConnects

Usage

Make request to https://ikarusconnects.onrender.com/api/sync/<name_of_crm>/ with mapped fields

Example Usage

Login

CONFIG

POST https://ikarusconnects.onrender.com/api/config/   Send

Docs   Params   Authorization •   Headers (9)   **Body** •   Scripts   Settings   Cookies

none   form-data   x-www-form-urlencoded   ● raw   binary   GraphQL   JSON ⌄   Schema   Beautify

```
 1  {
 2      "crm_type": "monday",
 3
 4      "auth_config": {
 5          "api_token": "MONDAY_API_TOKEN",
 6          "board_id": "MONDAY_BOARD_ID"
 7      },
 8
 9      "field_mapping": {
10          "name": "Name",
11          "email": "text_mkzrw4dn",
12          "product_name": "text_mkzr1je5"
13      }
14
15  }
```

Body   Cookies   Headers (18)   Test Results   201 Created · 863 ms · 679 B   Save Response

{} JSON ⌄   Preview   Visualize ⌄

```
 1  {
 2      "id": 2,
 3      "crm_type": "monday",
 4      "api_url": null,
 5      "field_mapping": {
 6          "name": "Name",
 7          "email": "text_mkzrw4dn",
 8          "product_name": "text_mkzr1je5"
 9      },
10      "created_at": "2026-01-21T09:54:23.739711Z",
11      "updated_at": "2026-01-21T09:54:23.739731Z"
12  }
```

USE

POST https://ikarusconnects.onrender.com/api/sync/monday/   Send

Docs   Params   Authorization •   Headers (9)   **Body** •   Scripts   Settings   Cookies

none   form-data   x-www-form-urlencoded   ● raw   binary   GraphQL   JSON ⌄   Schema   Beautify

```
 1  {
 2      "name": "A3",
 3      "email": "a3@gmail.com",
 4      "product_name": "Laptop"
 5  }
```

Body   Cookies   Headers (18)   Test Results   200 OK · 48.50 s · 575 B   Save Response

{} JSON ⌄   Preview   Visualize ⌄

```
 1  {
 2      "status": "success",
 3      "crm": "monday",
 4      "remote_id": "2560084323"
 5  }
```