



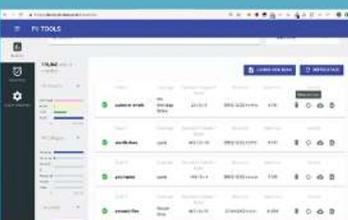
# Personal Data Privacy and Protection platform integration with JIRA



JIRA REST API returns the requested incident details for the scan

Connector app sets up basic authentication and makes REST API call to JIRA endpoint to get the issue details

## PII data Scanning Application



Connector app retrieves the requested data, processes the response data, sample it based on predefined sampling techniques, parse the response and sends it to the Customer Platform



Connector App

Connector triggers a call to the connector app to initiate a scan on the JIRA Data



## Customer

Customer is a leading Personal Data Privacy and Protection provider.

It enables organizations to discover and map all types of data from all enterprise data sources; automatically classify, correlate, and catalogue identity & entity data into profiles; manage and protect enterprise data with advanced data intelligence; and automate data privacy and protection.

It identifies all PII across structured, unstructured, cloud & Big Data.



Customer requested to build a Connector app to integrate its platform with JIRA to scan the issue details for finding the PII information.

## Requirement



## Technology Solution

Sacumen developed the Connector app to integrate JIRA using Java SDK 8 version. The Connector app performs the following actions:

- › Sets up basic authentication using JIRA username and API token.
- › Makes REST API call to appropriate endpoints to get the issue details from JIRA.
- › Uses data sampling techniques to sample the response data.
- › Formats the response data and pass it to the customer platform.

