



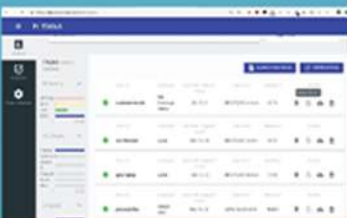
Personal Data Privacy and Protection platform integration with SAP SuccessFactors

SAP SuccessFactors 

SuccessFactors OData API returns the requested data for scan

Connector app uses SuccessFactors OData API to call appropriate entity

PII data Scanning Application



Connector app retrieves the requested data for a specific timeline, 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 SuccessFactors 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 SAP SuccessFactors to scan the data for finding the PII information.



Requirement



Technology Solution

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

- Set up the prerequisites for getting access to SuccessFactors Platform
 - › SuccessFactors and SAP HANA Cloud Platform access
 - › Subscription to SAP HANA Cloud Portal
 - › SuccessFactors Provisioning access
- Makes OData API call to appropriate entities to get the required data from SuccessFactors Platform.
- Gets the data for a specific timeline.
- Uses data sampling techniques to sample the response data.
- Formats the response data and pass it to the customer platform

