

Technical Documentation

**BSRM GROUP OF COMPANIES**

**PROJECT TITLE: Success Factors Payroll Integration**

Author: BSRM IT

Creation Date: June 25, 2023

Version: 1.0

## 

## Document Control

## Change Record

| Date | Author | Version | Change Reference |
| --- | --- | --- | --- |
|  |  |  |  |
| 25-June-2023 | Tonmoy Rudra | 1.0 |  |
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**Reviewer**

| Date | Reviewed By | Comments |
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| 25-June-2023 | Syed Saiful Haque (Sumon) |  |
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**Database Object Used**

|  |  |  |  |
| --- | --- | --- | --- |
| **Object Name** | **Object Type** | **Schema/DB/Owner** | **Description** |
| sap\_Salaries | Table | Sapdbuser (SAP\_CPI\_Integration\_DB) |  |
| sp\_SAP\_Trans\_Salaries\_To\_HR\_PayItem | SP | Sa(dbiBMS) |  |

**API Details**

|  |  |  |
| --- | --- | --- |
| **Project Name** | **API Endpoint** | **Description** |
| SAP\_SF\_CPI | http://cpitest.bsrm.com | Please visit this link to see all api documentation:  <https://app.swaggerhub.com/apis/TonmoyRudra8/sap-integration_api/v1> |
|  |  |  |

**Repositories/Additional class/DLL Details**

|  |  |  |
| --- | --- | --- |
| **Project Name** | **Class/DLL Name** | **Description** |
| SAP\_SF\_CPI | SalariesRepository | SAP Salaries Repo. |

**Logging Details**

|  |  |  |  |
| --- | --- | --- | --- |
| Project Name | Technology/Language | Class | Remark |
|  | Kibana/Elastic Search |  |  |

**Technology Used**

|  |  |  |  |
| --- | --- | --- | --- |
| Project Name | Technology/Language | Development Tools | Remark |
| SAP\_SF\_CPI | C#, .Net Core | Visual Studio 2019 |  |

**Source Code & Hosting Details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Project Name** | **Hosting Details (URL, IP)** | **Deployment Details** | **Source code path** |
| Hosting Details (API) | URL: <http://cpitest.bsrm.com>  IP:192.168.103.14:7789 | 192.168.103.14  D:\WebApplicationHosted\SAP\_TEST\_API | <https://dev.azure.com/bitdeveloper52/_git/SAP%20SF%20CPI> |

**Database Details:**

|  |  |  |
| --- | --- | --- |
| **Database Name** | **Connection Details** | **DB Vendor** |
| SAP\_CPI\_Integration\_DB | 192.168.103.12  User: sapdbuser | MSSQL |
| dbiBMS | 192.168.103.12  User: sa | MSSQL |
|  |  |  |

**CPI Details:**

**Artifacts Name:**

HREMP102\_Employee Central to On-premise HRIS DB Employee Data Replication - Salary Details

