

BLACKLINE INTEGRATIONS

SAP Connector

Whether you're running SAP ECC or SAP S/4HANA, BlackLine has a secure and pre-configured connector to ensure seamless data transfer between your ERP environment and BlackLine's cloud platform. BlackLine's connector has the ability to transfer data to and from SAP with flexible options to fit your business goals.

SAP Data Extraction

The SAP Connector will retrieve GL account balances, subledger balances, transaction details, and currency rates as frequently as scheduled for use with BlackLine's Account Reconciliation, Transaction Matching, Variance Analysis, and SAP Open Item Clearing solutions.

SAP Web Services Connection

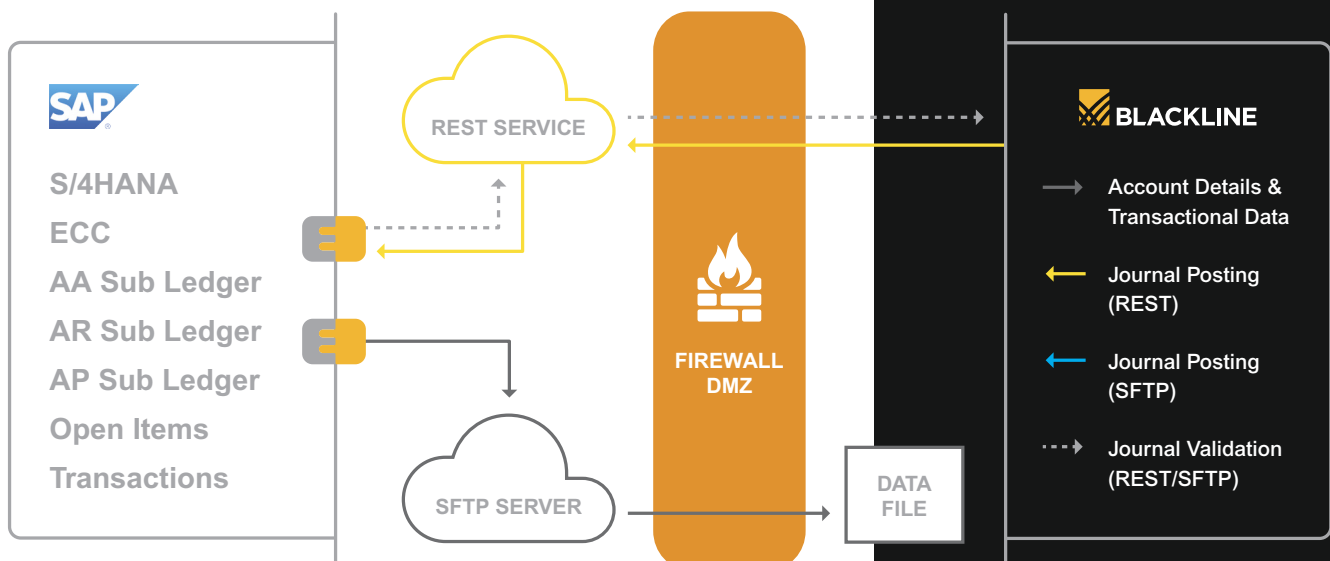
The SAP Connector web services option takes integration to the next level by providing real-time connectivity to SAP and allowing for the posting of journal entries and other financial documents back to SAP with instantaneous master data validation. The integration is pre-built and automatically extracts and formats data to and from SAP systems. Web services help facilitate optimized use of BlackLine's Journal Entry and Intercompany Hub solutions.

PROCESSES ENABLED BY DATA EXTRACTION

- Balance sheet substantiation
- High-volume transaction matching
- Analyzing accounts and variances
- Clearing open items

PROCESSES ENABLED BY WEB SERVICES CONNECTION

- Journal entry document posting
- Intercompany transaction posting



Compatibility

The SAP Connector is compatible with your SAP environment and SAP data whether you have a single instance or many instances. Our integration provides deep connectivity, which captures both point-in-time snapshots of SAP and allows for real-time posting back to SAP. This facilitates a closed-loop process and enhances auditability.

SAP data types integrated through the SAP Connector include:

- GL balances from leading and non-leading ledgers (New Ledger or Classic General Ledger)
- Balances in transaction currency from leading and non-leading ledgers
- Currency Exchange Rates
- AP, AR, and asset sub-ledger balances
- Transaction-level data

Features & Capabilities

Speedy Time to Value with Flexibility for Changes

The solution is out of the box and requires minimal up-front effort. Installation is straight forward, and IT is not required to configure the necessary extract. Likewise, minimal, if any IT time will be required to support changes such as new entities, new master data, or new processes. The BlackLine SAP connectors ensure business user control and ease of managing and adapting to change.

Automate SAP Open Items Management & Transaction Clearing

Without the SAP Connector, open items are often cleared manually in SAP, by identifying and linking transactions, and then separately posting a clearing document. The SAP Connector allows BlackLine to identify the matched transactions and automatically post the clearing document, streamlining the SAP Open Items Clearing process, and bringing a benefit to the customer every month.

Simple Data Manipulation Already Provided

The Connector can do more than just pull and copy data from SAP. It can also manipulate data for maximum impact. For example, adding ledger types, concatenating information, and more. This facilitates maximum impact and automation in BlackLine.

Functional Area	SAP ECC	SAP S/4HANA
SAP Connector	Compatible with SAP ECC 4.6 or higher	Compatible with S/4HANA 1709 or higher (On-Prem/Private Cloud)
SAP Web Services	Compatible with SAP ECC 6.0 or higher	Compatible with S/4HANA 1503 or higher (On-Prem/Private Cloud)