

Magnitude SourceConnect

Enable Intelligent Data Integration for Central Finance

SAP Central Finance Transaction Replication by Magnitude for SAP S/4HANA. Did you know over 90% of companies have non-SAP data sources? To realize the full value out of SAP Central Finance, all data must be integrated. Enable faster, better, and more cost-effective finance implementations by eliminating complex data integrations with SAP Central Finance Transaction Replication by Magnitude for SAP S/4HANA.



Facilitate Data Integration for Central Finance



Enable Agile, Intelligent Finance Operations



Reduce Integration Cost, Risk, and Effort

Transaction Replication

Allows rapid connection to any source system, whether through a direct connection or through flat file import.

- Replicate detailed transactions in near-real time to fully populate the Universal Journal
- Pre-built “source connectors” are available for an expanding library of systems, covering key vendors including Oracle, Microsoft, Infor and many others
- Bring new sources online in typically 2-3 weeks each
- Flat file connector for non-standard ERPs, or where access to source ERP is not available

Each source connector supports up to 23 detailed transaction types (depending on the source system) which are extracted from the source in near-real time, mapped into the required format for Central Finance, and loaded into the Universal Journal via the SAP-recommended SLT interface.

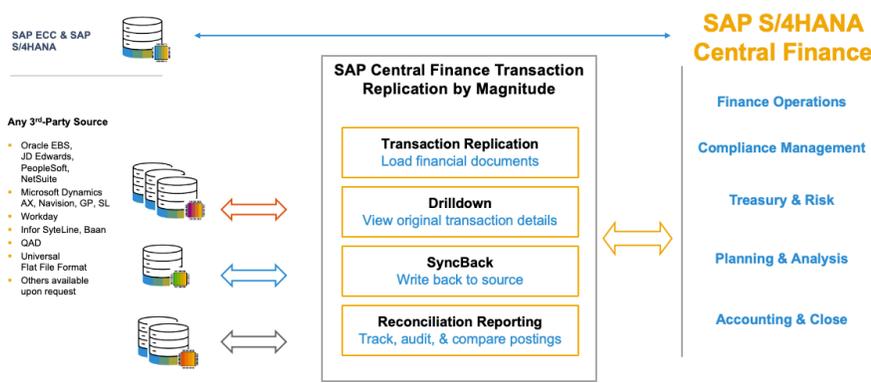
Connect SAP S/4HANA Central Finance with Any Third-party Data Source

- ✓ Transaction replication-load financial documents
- ✓ Drilldown-view original transaction details
- ✓ SyncBack-write back to source
- ✓ Reconciliation reporting-track, audit, compare postings

Drilldown to Detail

Provides seamless drilldown from Universal Journal entries in Central Finance to operational detail from source ERPs. While the key financial information is loaded to the Central Finance Universal Journal, accounting users often require the original complete transaction details for confirmation or reconciliation. SourceConnect Drilldown loads transaction detail information into HANA and allows for fast and seamless access to the data via Fiori apps, thus avoiding the need to train end users in the use of multiple systems.

- View original transaction detail for non-SAP sources
- Enable complementary reporting on non-financial data (or combination of financial and non-financial data)
- Maintain persistent transaction history even when source systems are not available as long as they are kept in sync with Central Finance



Syncback to Source

Enables clearing of customer and vendor invoices in source ERPs as payments are executed in Central Finance. This capability supports what many view as the ultimate goal of Central Finance, which is to become a central shared services platform. In this case, Central Finance provides not only central visibility, but also allows management actions such as allowing payment processing, Cash Applications and AP Payments to be performed in Central Finance instead of source ERPs. This in turn requires that incoming and outgoing payment transactions are written back to source ERPs, associated with the original invoice and balance is cleared out. In this way, the source systems are kept in sync with Central Finance.

- Close AP/AR open items for Central Payment transactions
- Keep customer and vendor balances in sync between sources and Central Finance
- Maintain continuity of source system operational processes

Reconciliation Reporting

Delivers complete visibility of the replication process. Comprehensive reconciliation reporting lets you track, audit, and compare postings between source ERP systems and Central Finance. To identify any possible discrepancies, the application allows you to make summary and detailed, transaction-level comparisons at five levels through the transaction replication process. Reconciliation reports available in Fiori and Analysis for Office show information including document exceptions, unposted records, and customer, vendor, and general ledger balances.

- Includes five levels of reconciliation through data replication process
- Provides interactivity within Fiori and Analysis for Office and robust reconciliation data model
- Retains audit trail to track every data change during replication

Magnitude SourceConnect is available globally through SAP as a Solution Extension, under the name SAP Central Finance Transaction Replication by Magnitude for SAP S/4HANA. For more information about this SAP Solution Extension offering - contact your SAP representative or visit: www.magnitude.com/SAP