

# MAGNITUDE SOURCECONNECT FOR SAP CENTRAL FINANCE

Third Party Solutions for SAP Central Finance

## FAST, LOW COST, LOW RISK IMPLEMENTATION OF SAP S/4HANA CENTRAL FINANCE

### MAGNITUDE SOURCECONNECT FOR SAP

- Pre-built solutions to rapidly enable SAP Central Finance
- Co-innovated with SAP as a companion to Central Finance

### TRANSACTION

- Quickly connect to expanding range of non-SAP data sources
- Supports up to 23 transaction types
- Real-time updates from source system

### SYNCBACK

- Update source systems with changes made in Central Finance
- Closed loop cycle enables shares services platform

### DRILLDOWN

- View original transaction detail for non-SAP sources
- Native Fiori user experience
- Maintain persistent transaction history even when source systems are not available

### HARMONIZATION

- Create key mappings across all data sources
- Estimate project scope and complexity

SAP S/4HANA® Central Finance aggregates all financial transactions into a powerful, central system, allowing companies to achieve full finance transformation and gain major strategic advantages. To realize these benefits, Central Finance needs an effective and efficient way to interface data from multiple source systems – this is where Magnitude SourceConnect for SAP can help.

## MAGNITUDE SOURCECONNECT FOR SAP

Is a suite of applications that enables the fastest, lowest cost and lowest risk integration of 3rd party data into Central Finance by streamlining key aspects of the data integration process. Magnitude SourceConnect for SAP is co-innovated with SAP as a complementary solution to Central Finance, and is in four parts:

### SOURCECONNECT TRANSACTION

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

- Pre-built sourceconnectors are available for an expanding library of systems, covering key vendors including Oracle, Microsoft, Infor and many others.
- On-demand development for additional source connectors in as little as 4-6 weeks each.
- 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 transaction types (depending on the source system) which are extracted from the source, mapped into the required format for Central Finance, and loaded into the Universal Journal via the SAP-recommended SLT interface.

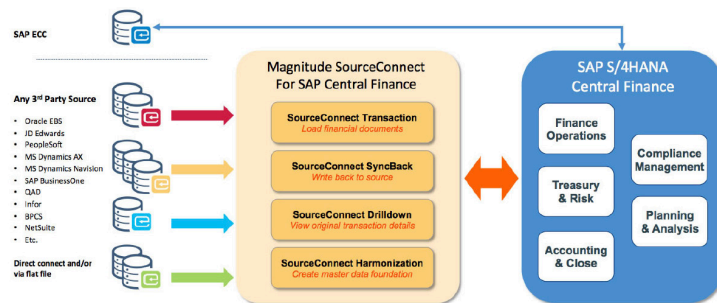
## SOURCECONNECT SYNCBANK

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.

- 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 are kept in sync with Central Finance

## SOURCECONNECT DRILLDOWN

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.



## SOURCECONNECT HARMONIZATION

Quickly handles many of the issues of master data consistency across diverse sources, including SAP sources. Without resolving these inconsistencies, subsequent analysis in Central Finance will be suspect at best. SourceConnect Harmonization extracts raw master data from all sources, matches and merges duplicates using machine learning, and loads the master records and mappings into Central Finance.

- Extract, review and match key master data (customer, supplier, material/item, GL account) across all connected systems (including SAP sources).
- Project planning dashboard automatically analyzes key data from each source and creates metrics to plan implementation based on measured data consistency and data quality in source systems.
- Project planning dashboard automatically analyzes key data from each source and creates metrics to plan implementation based on measured data consistency and data quality in source systems.
- SourceConnect Harmonization is complementary to MDM, and can be used to quickly enable Central Finance while planning for a more comprehensive, long term master data management initiative using SAP Master Data Governance or another MDM solution.



Magnitude's transformative approach to unified application data management delivers vast operational efficiencies to business application data access, management, analytics and reporting for the modern enterprise. Magnitude's portfolio of products includes: simplified application data access to any data source; data management solutions for the SAP and commerce verticals; simplified master data harmonization and governance; and packaged application analytics and reporting solutions for SAP and Oracle. The company helps thousands of business users simplify management of their data and deliver on the substantial productivity gains these applications originally promised.

Dive deeper into this topic or contact us today to request a demo:

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