

How to Achieve Success in Your SAP Central Finance Deployment

John Hume, Lead Sales Engineer, insightsoftware

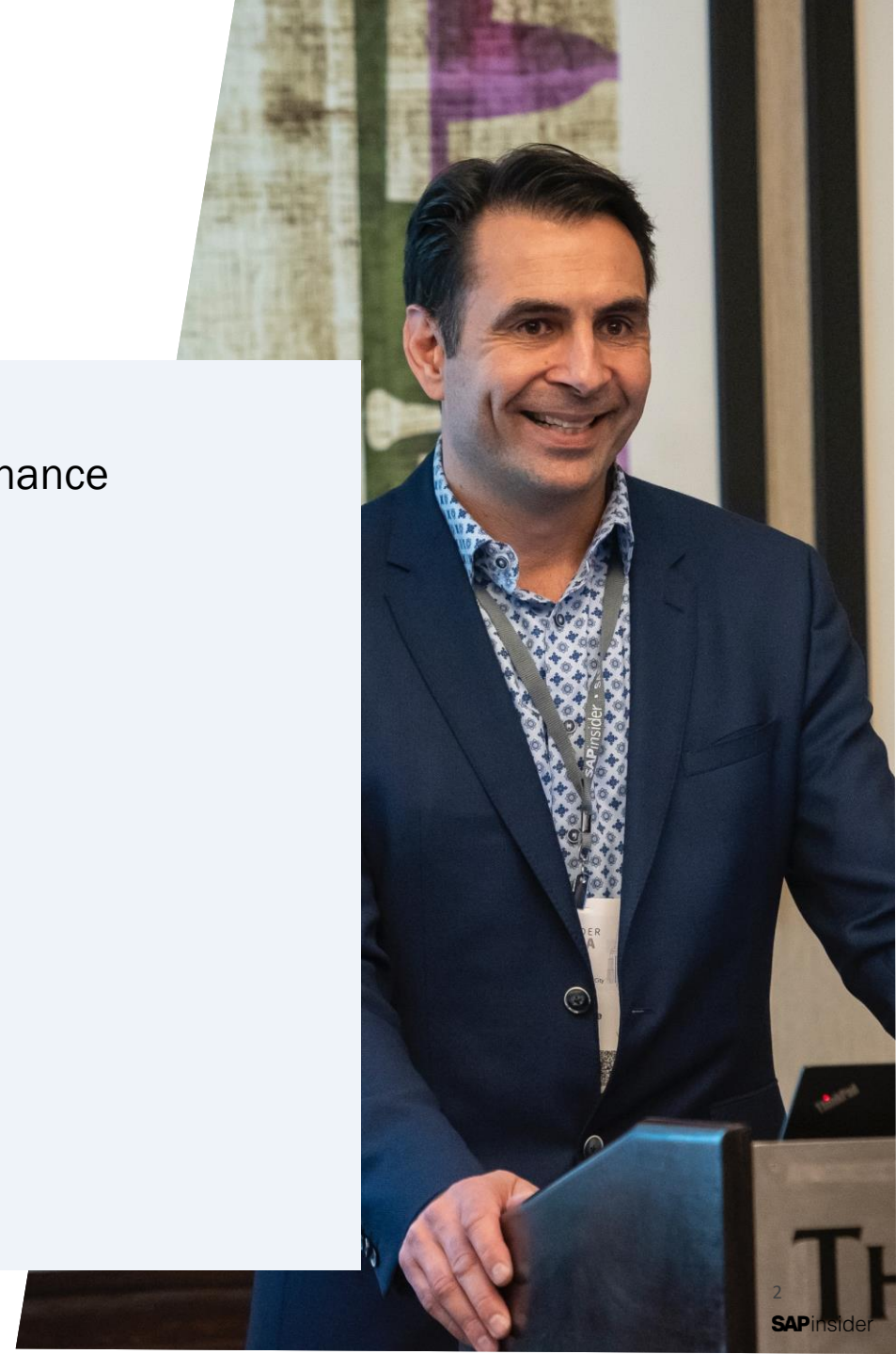
SAPinsider
Las Vegas

2023

SAPinsider

What We'll Cover

- Business benefits of SAP S/4HANA Central Finance
- Complexities with 3rd party source systems
- Enabling intelligent data integration
- Wrap-Up



Business Benefits of SAP S/4HANA Central Finance



Value pillars of SAP S/4HANA Central Finance



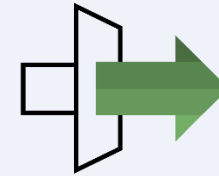
Advanced reporting at segment, entity and group level

- Business model-agnostic roll-up reporting and growth (re-org/ M&A) extrapolations
- Embedded planning and real-time consolidation
- User front-end agnostic / self-service real-time reporting including MS Excel



Scalable execution of local and central processes

- Alternative / complement to process execution in source ERP systems
- Process centralization (cross-organization, shared service); economies of scale
- Cycle-time reducing Fiori-based and HANA-optimized process execution

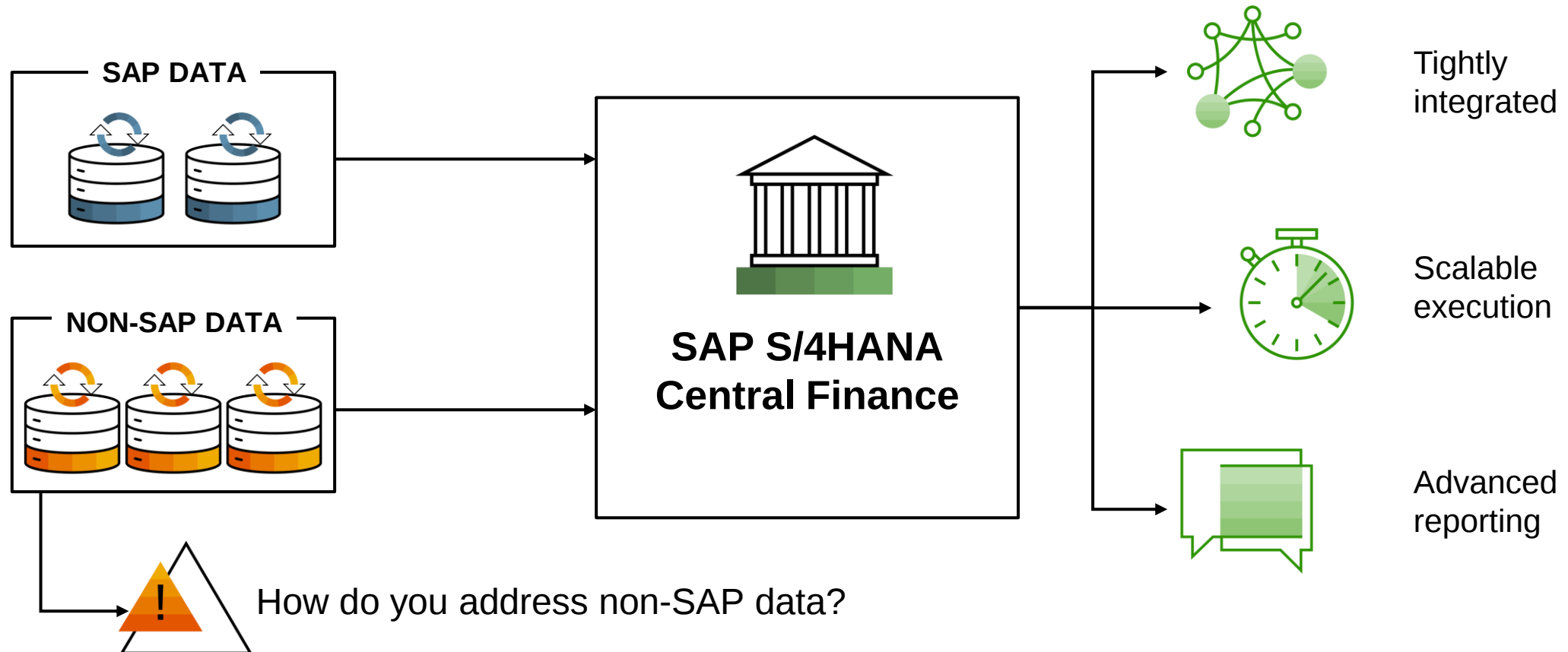


Transformation platform for the digital business

- Advanced digital finance data architecture (universal journal)
- Single source of truth for transactions and analytics
- Digital core cloud connectors (workforce, network, customer, IoT), HCP ready

Centralized visibility

SAP S/4HANA Central Finance collates financial information (at a detailed level) from any source to provide centralized visibility and operational control





Complexities with 3rd Party Source Systems

It's just data integration – how hard can it be?

Source Systems

- Multiple different ERP vendors is common
- Upgrades of source ERPs will impact integration
- Each transaction type is stored differently
- Each database type uses different change-data-capture technology
- Summary and detail postings must be considered
- Tax lines are often stored apart from transactions
- Data types for common fields (like dates) can be stored differently

Data Preparation

- Maximum document length in SAP (max 999 lines, requires splitting)
- 2 significant figures in SAP can cause reconciliation errors and must be resolved
- Entries must be validated prior to load or risk creating errors in SAP
- Balances migration – initial balances must be migrated to set up SAP – non-standard and non-trivial integration task
- Tax codes often have to be standardized (max 2 characters in SAP)
- Performance & throughput – requires optimization for SAP Data Services to manage over 1 million journals/minute

Central Finance

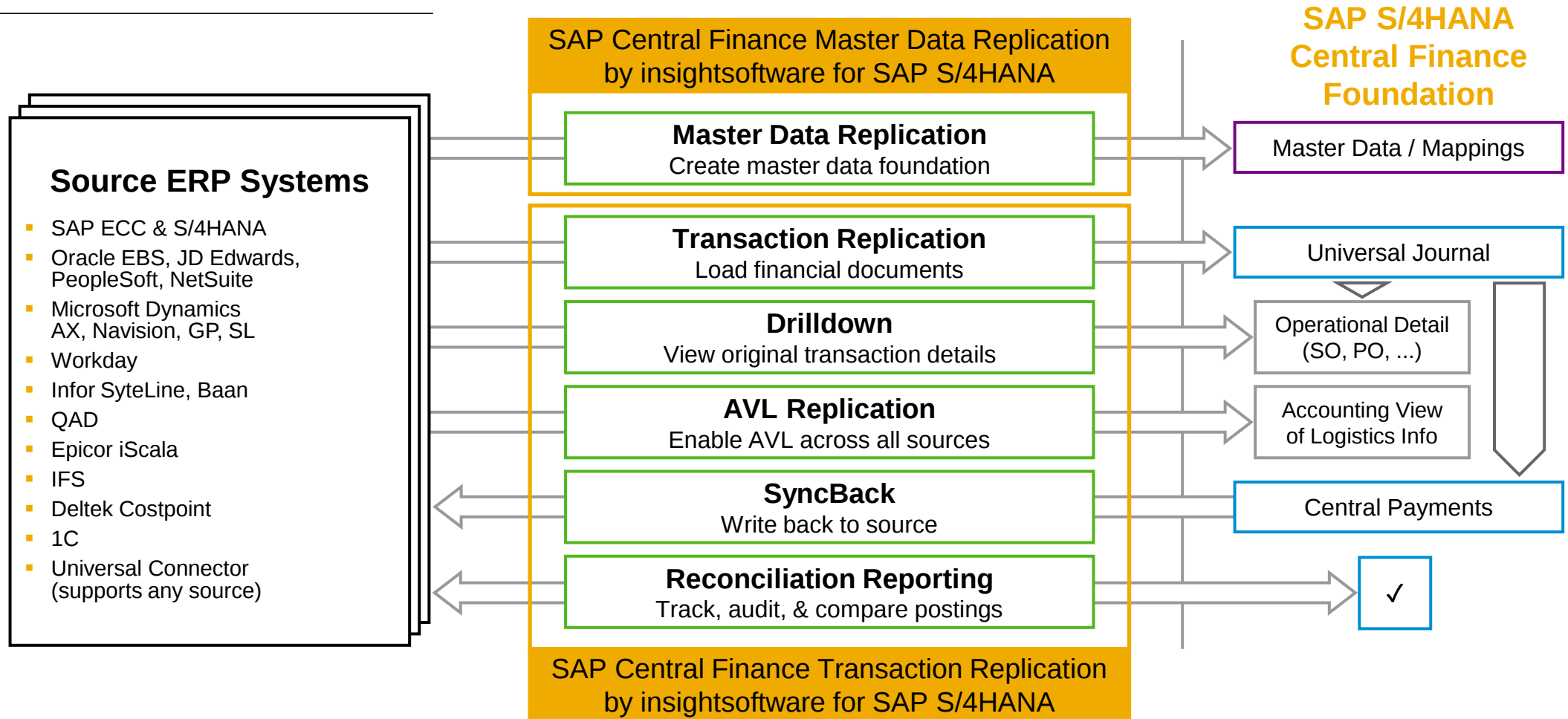
- Synchronize voided documents and reversals requires special treatment (due to duplicated document IDs)
- Credit documents require special treatment
- Withholding tax requires special treatment
- Maximum document name length of 10 often requires special handling
- Reconciling source postings with Central Finance requires a robust framework
- SAP SLT interface tables are updated with every SAP Central Finance release
- Cloud deployment introduces architecture and access restrictions for source integration

Pre-defined templates from insightsoftware – benefits: time to value; and best-practice



Enabling Intelligent Data integration

SAP Central Finance Solution Extensions from insightsoftware



**Higher
business value**



**Faster time
to value**



**Lower cost
of ownership**



Reduced risk

insightsoftware drives highest value from Central Finance investment

insightsoftware is SAP's only recommended and certified solution for Central Finance data integration

 Business Capabilities Unlocked	Central Finance Use Case	Enabled by insightsoftware
	Management Reporting and Analytics	✓
	Financial Planning and Consolidations	✓
	Intercompany Reconciliation	✓
	Central Collections Central Payment	✓
	Credit Analytics	✓
	Cash Management	✓
	Treasury	✓
	Predictive Accounting	✓
	Compliance Reporting	✓
	Mergers and Acquisitions	✓
 Key insightsoftware Benefits	Project Dimension	With insightsoftware
	Time to Value	Fastest
	Total Cost of Ownership	Lowest
	Risk	Lowest

Wrap Up



Where to Find More Information

www.sap.com/products/central-finance-transaction-replication.html

- Main SAP site for SAP Central Finance Transaction Replication by insightsoftware for SAP S/4HANA

www.insightsoftware.com/sap/central-finance/

- Main insightsoftware.com page for SAP Central Finance solutions

www.insightsoftware.com/resources/products/sourceconnect/

- Resource page with videos and on-demand webinars

blogs.sap.com/2021/09/08/r2r-series-blog-6-build-vs-buy-3rd-party-data-integration-for-sap-central-finance/

- R2R Series Blog #6: Build vs Buy – 3rd Party Data Integration for SAP Central Finance

Key Points to Take Home

- **Central Finance has potential for high value**
 - Planning, reporting & compliance
 - Finance operations & shared services
 - Central close
- **Full data integration is required to achieve full business value of Central Finance**
- **Non-SAP data integration is challenging and very different than SAP integration**
 - Complexity exists across source systems, data preparation and Central Finance
 - Custom build approach can be time consuming, costly and risky
- **Accelerate the Central Finance deployment using pre-built solutions to integrate non-SAP source systems**
- **Engage your SI and insightsoftware together to maximize value and compress time in your project**

Thank you! Any Questions?

John Hume

john.hume@insightsoftware.com

[Linkedin.com/in/john-d-hume](https://www.linkedin.com/in/john-d-hume)

Please remember to complete
your session evaluation.

SAPinsider



SAPinsider.org

PO Box 982Hampstead, NH 03841
Copyright © 2023 Wellesley Information Services.
All rights reserved.

SAP and other SAP products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of SAP SE (or an SAP affiliate company) in Germany and other countries. All other product and service names mentioned are the trademarks of their respective companies. Wellesley Information Services is neither owned nor controlled by SAP SE.

SAPinsider comprises the largest and fastest growing SAP membership group worldwide, with more than 600,000 members across 205 countries.
