

Transformation into an intelligent Treasury with S/4HANA

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March 1st, 2019

CUSTOMER

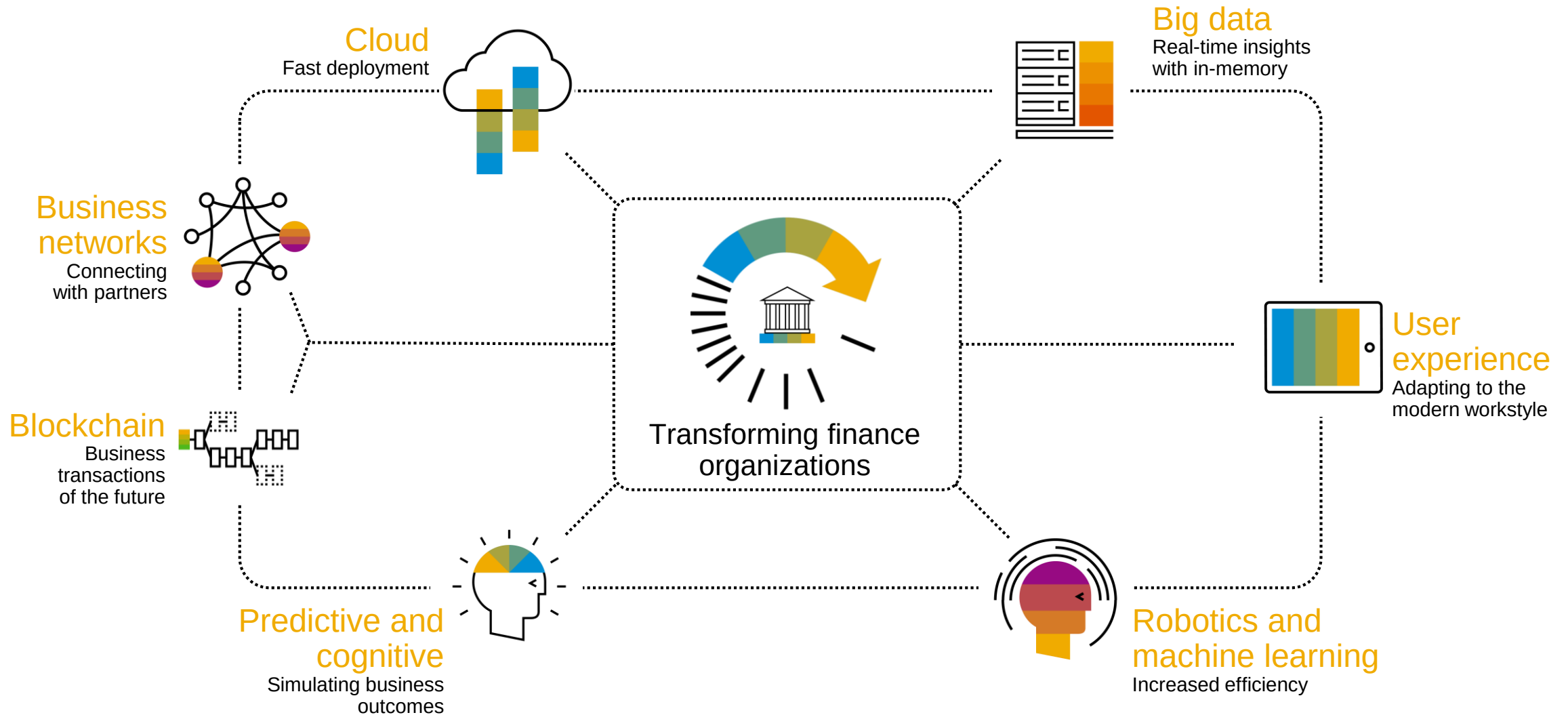
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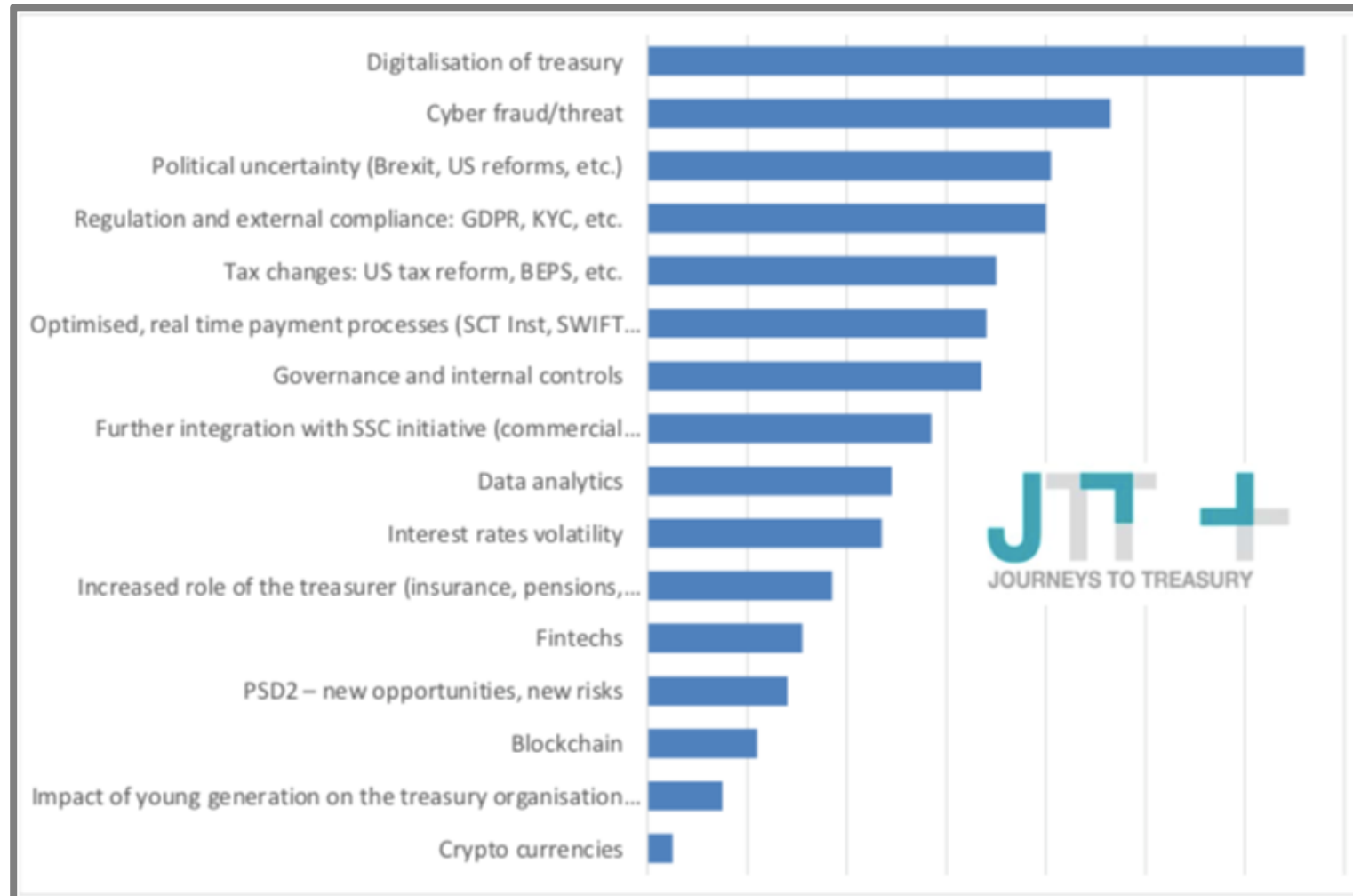
Digital Technology is transforming how Business gets done

New technologies will enable finance to define its value across the enterprise



Treasurers' priorities are evolving

They are looking for ways to align better with these priorities

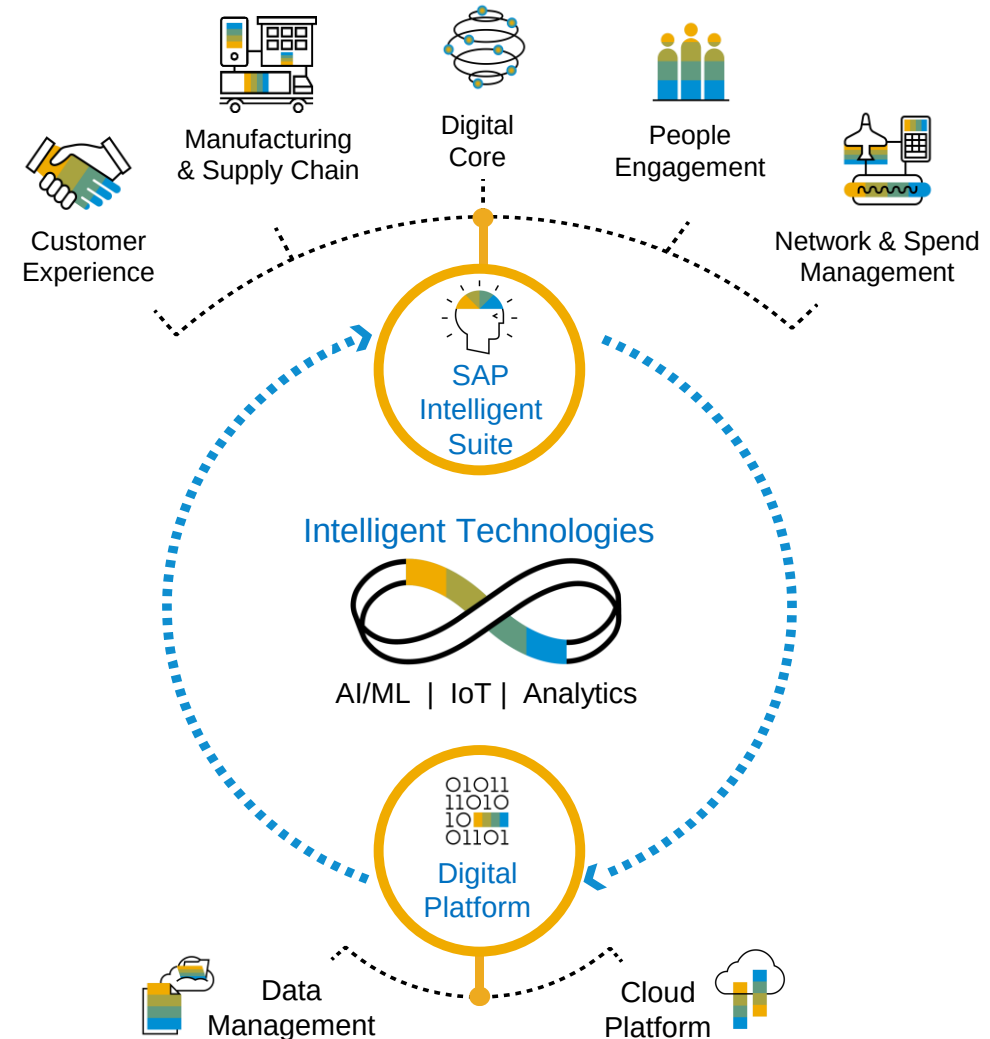


Source: JTT 2018 Survey published through the European Association of Corporate Treasurers

SAP S/4HANA Finance supports Your Digital Transformation

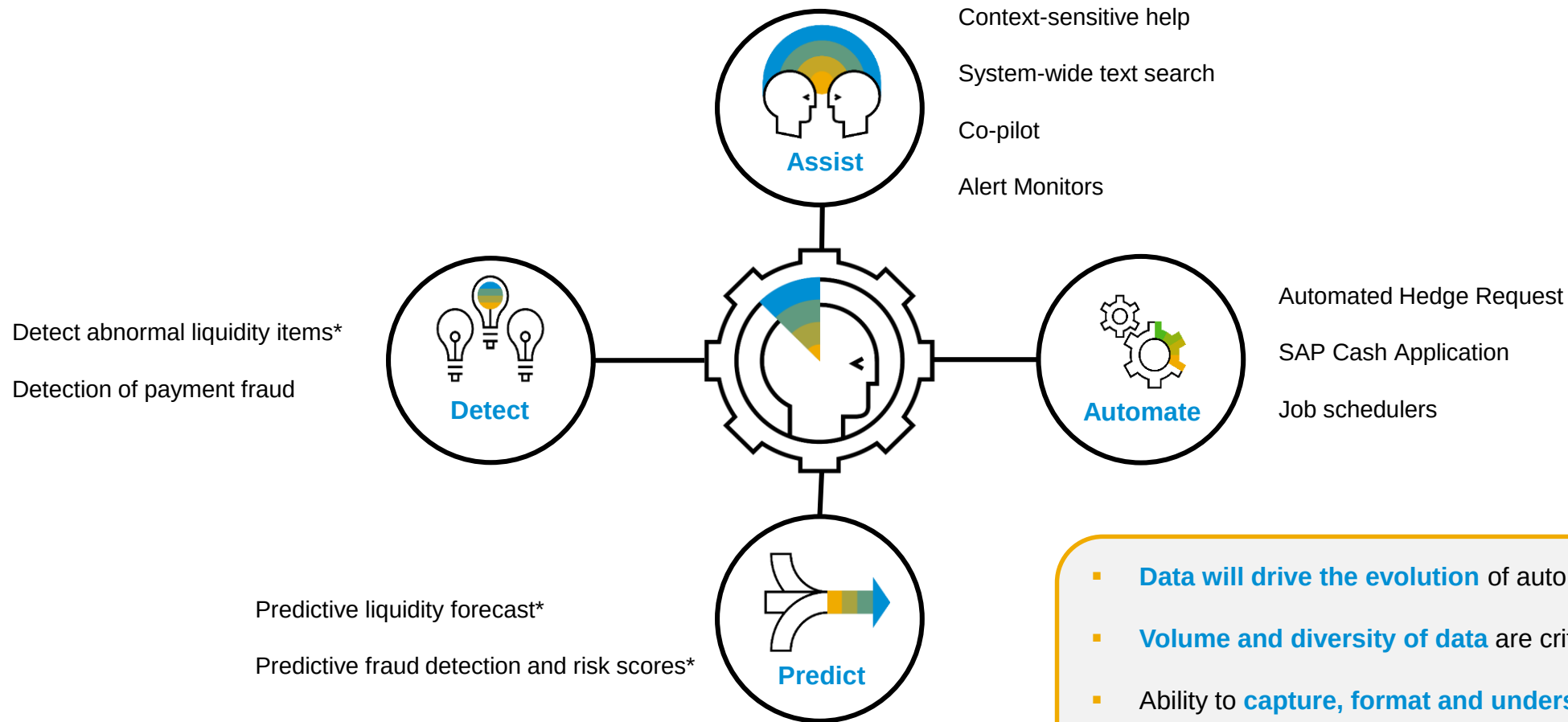
End-to-end innovation of all your processes across your entire value-chain

- **Better decisions**
with instant, real-time insight and prediction
- **Increased performance**
through end-to-end reinvented processes
- **Higher productivity**
with Digital Age UX and intelligent assistance
- **Lower TCO**
with simplified architecture and cloud deployment



Automation and control of repetitive tasks

SAP Leonardo Machine Learning is fundamentally changing the world of Treasury



- **Data will drive the evolution** of automation and machine learning
- **Volume and diversity of data** are critical for intelligent systems
- Ability to **capture, format and understand data inputs** is a must
- **Platforms and NOT silo technologies** will deliver the results

SAP Treasury Solutions

Insights. Automated Actions. Controlled Outcomes

1 Gain visibility and insights from the treasurer's dashboard

- On-the-fly analysis using multiple data points
- Management by exception
- Collaboration with stakeholders

2 Control treasury processes with automation

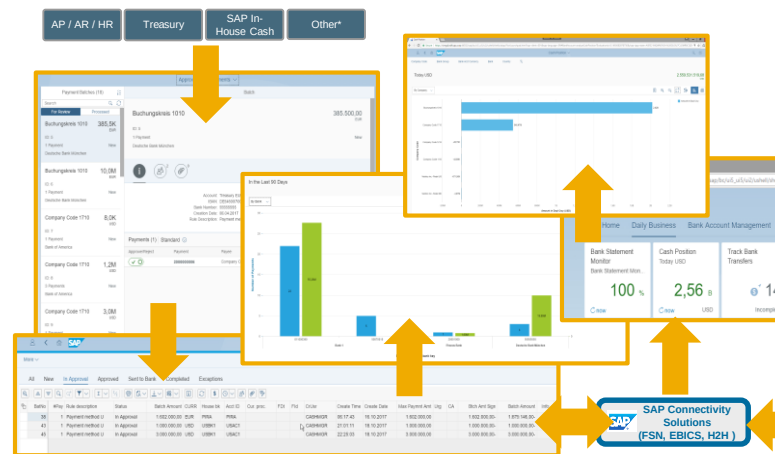
- Straight-through processing
- Automated processes
- Building foundation for machine learning and intelligent systems

3 Maintain business integrity and compliance to mitigate risks

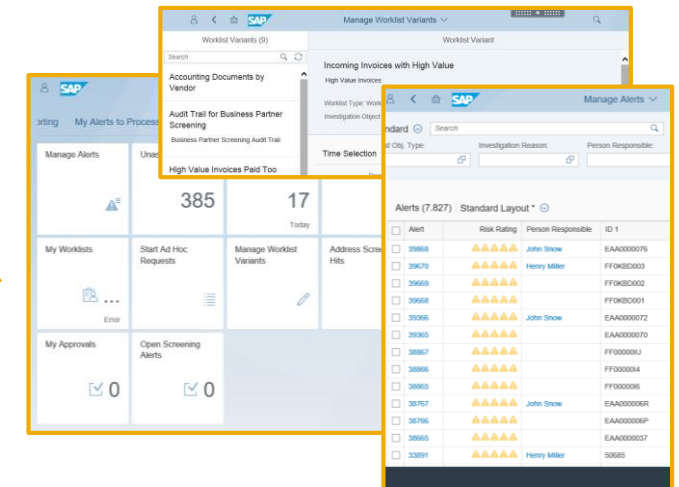
- Alerts, monitors and workflow management
- Tight process integration across the enterprise
- Automated controls and monitoring



Executive Dashboards



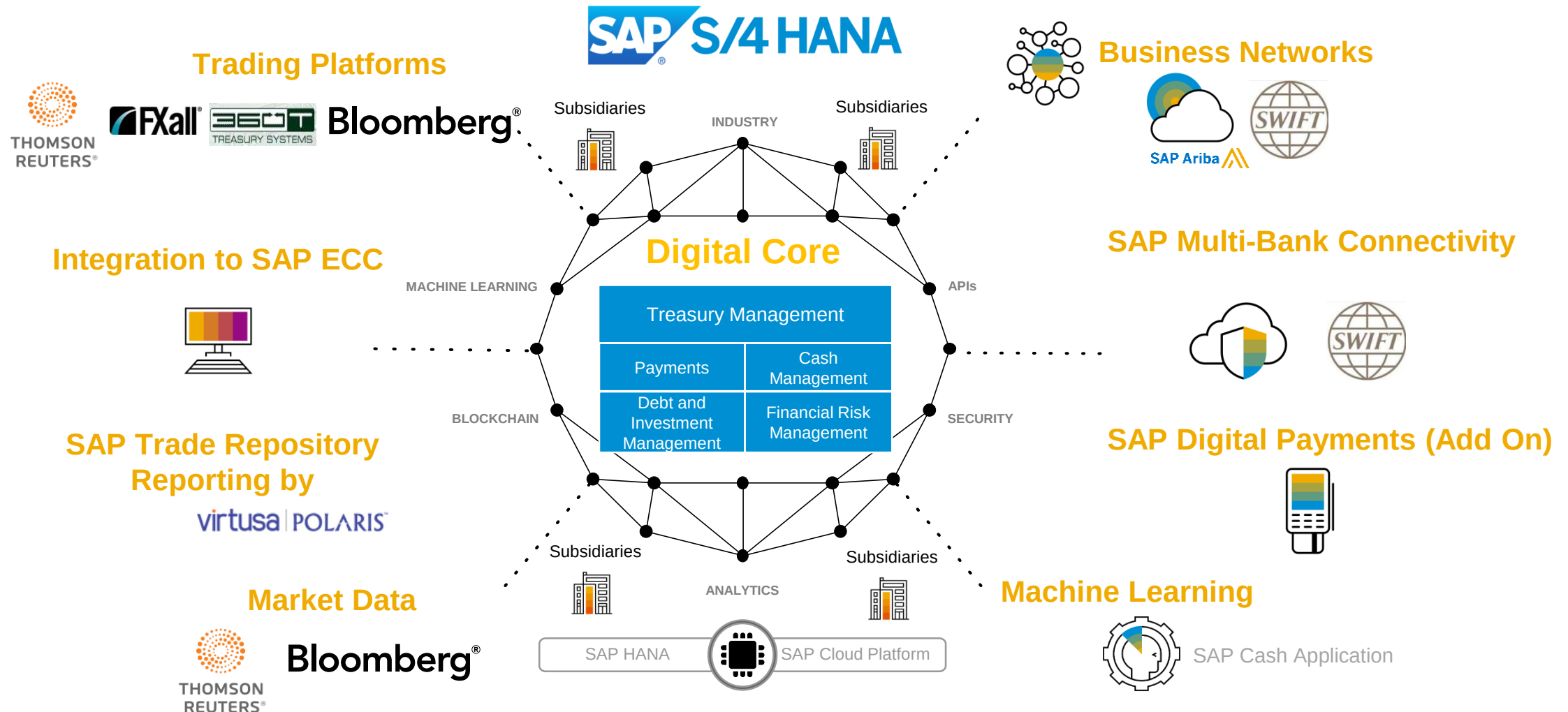
End-to-end Integrated Processes



Screening, Alerts and Monitors

Treasury as part of the Digital Core

End-to-end processes with value-added extensions



SAP S/4HANA Treasury Management Solution

Comprehensive Solution Set

Corporate
Treasurer



Treasury
management

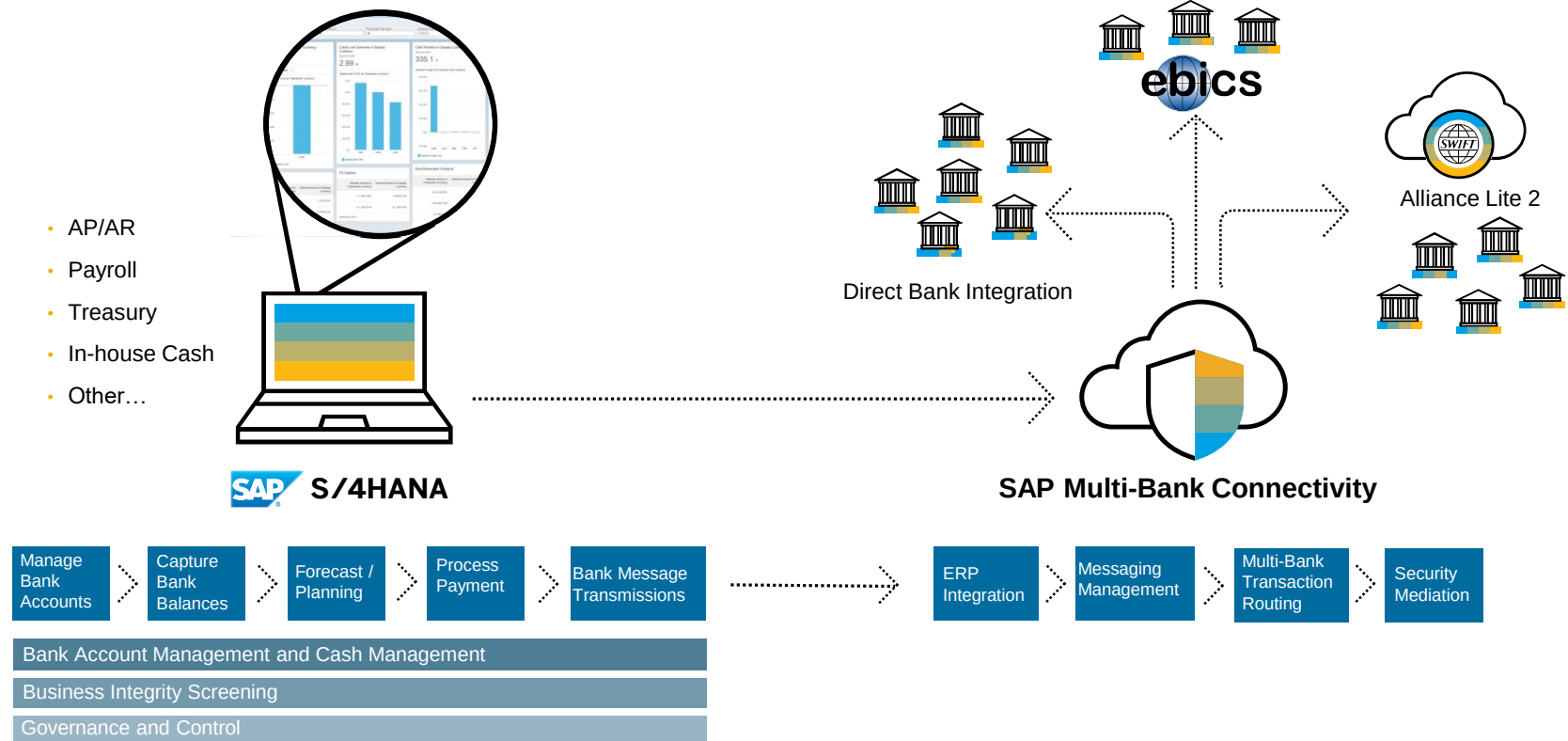
Payments and Bank Communications	Payment Operations	Workflow and Signatures	Monitoring and Status Tracking	Payment Factory and In-House Bank*	Bank and SWIFT Connectivity
Cash and Liquidity Management	Electronic Bank Statements		Cash Operations	Liquidity Management*	Bank Account Management
Financial Transactions (Debt / Investment / Risk Mgmt.)	Trading Platform Integration and Deal Capture	Mid Office Risk Controlling	Back Office Correspondence, Settlement and Regulatory Reporting		Accounting
Financial Risk Management	Risk Identification Type and Origin of Risk	Risk Quantification Exposure Mgmt	Risk Analysis	Hedging with Financial Instruments	Market Data Management
Integrated Enterprise Solutions*	Central Finance	Working Capital Management	Treasury Governance	Commodity Risk Management	Trade Finance
	Machine Learning and Predictive Analysis		Apps & Services on Cloud Platform		Analytics and Digital Boardroom

* All or parts of this capability are currently not available in Multi-Tenant Cloud

Cash Management, Payments and Bank Connectivity

Create global cash visibility in real-time

- **Consolidate cash flow data** from SAP and non-SAP systems on a single Treasury Platform
- **Review KPIs** and **execute decisions** without switching systems
- **Centralize bank account management** including overdraft limits and analysis of bank risk
- Run **end-to-end processes** for payments and statements
- **Improve control and compliance** with embedded tools for workflow, monitoring and change tracking



Recent Innovation Highlights

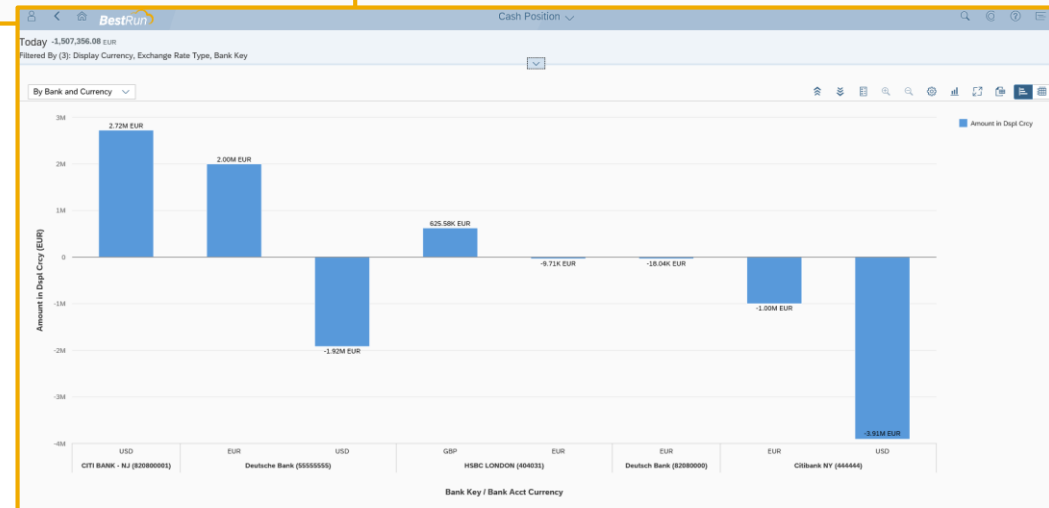
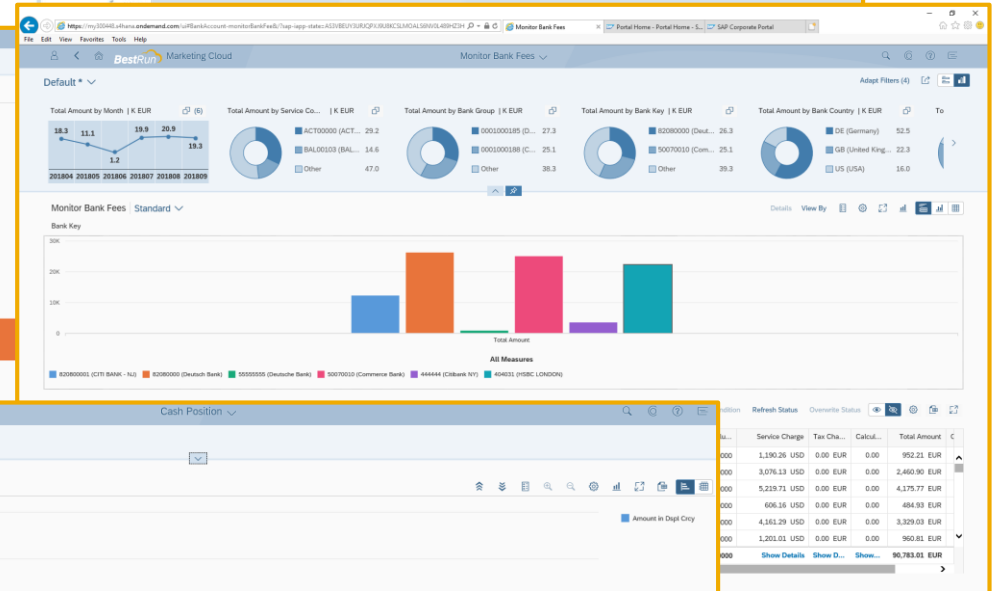
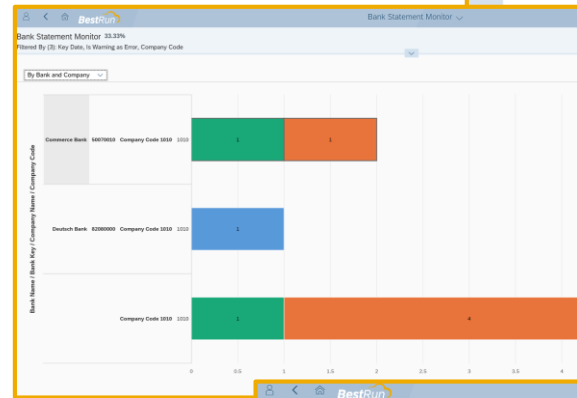
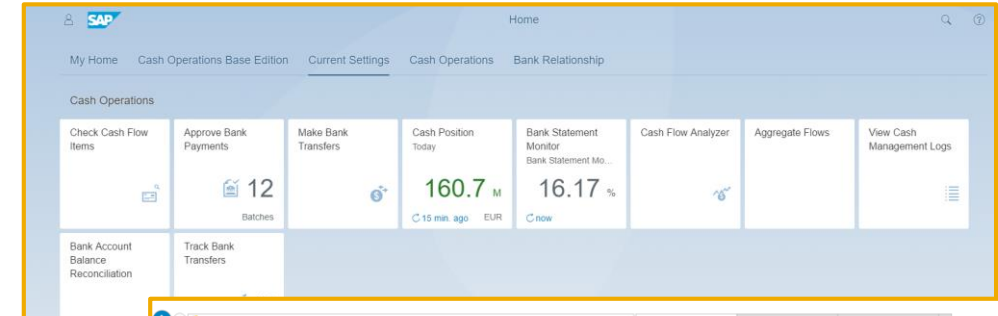
SAP Cash and Liquidity Management

Bank Account Management

- Central Management of all bank accounts and signatories
- Audit trail for changes to bank accounts
- Correspondence with banks
- Bank Fee import and Analysis

Cash Position and Forecasting

- Cash Position Analysis with drill-down
- Cash Flow Analyzer
- Memo Records Management
- Cash Flow Snap Shots + Forecast-Actual comparison
- Automatic cash flows from Contracts, Leases and Parked docs
- Cash Pooling – Structure, execution and reporting
- Payment Monitoring
- Hybrid Cash Management (House Banks, Bank Accounts and external cash flows)

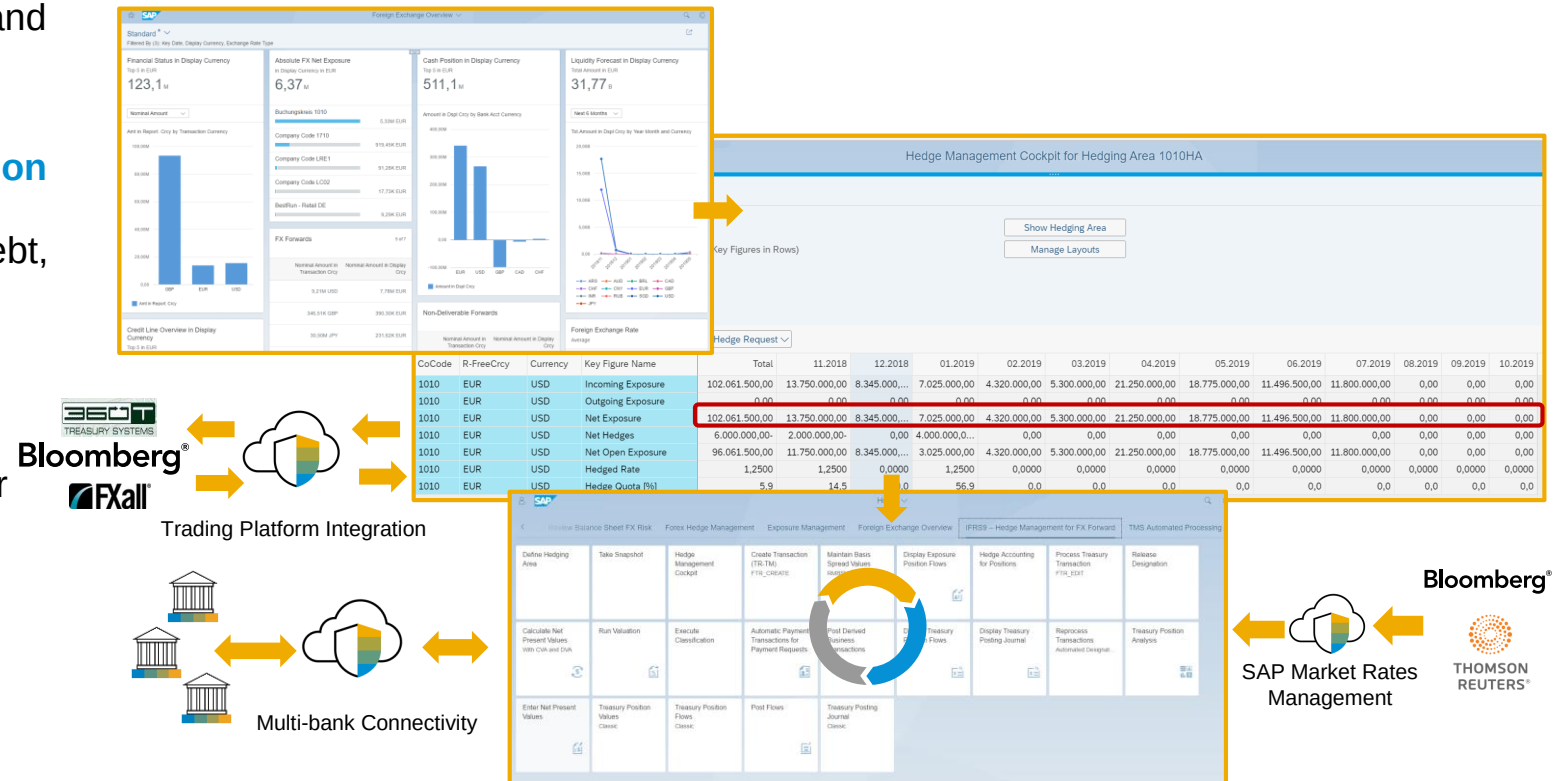


Financial Transactions and Risk Management

Manage Debt, Investments and Treasury Risk effectively

- **On-the-fly analysis** with extensive overviews and deep drill-downs
- Realtime views of **positions, risks and valuation**
- End-to-end deal **life-cycle management** for Debt, investment and risk management transactions
- Large number of **preset financial products**
- **Hedge Accounting** for FX Risk with support for **IFRS and US GAAP** requirements
- **Business integrity management** through Governance Risk Control (GRC)

FX Risk Management – Life-cycle



Recent Innovation Highlights

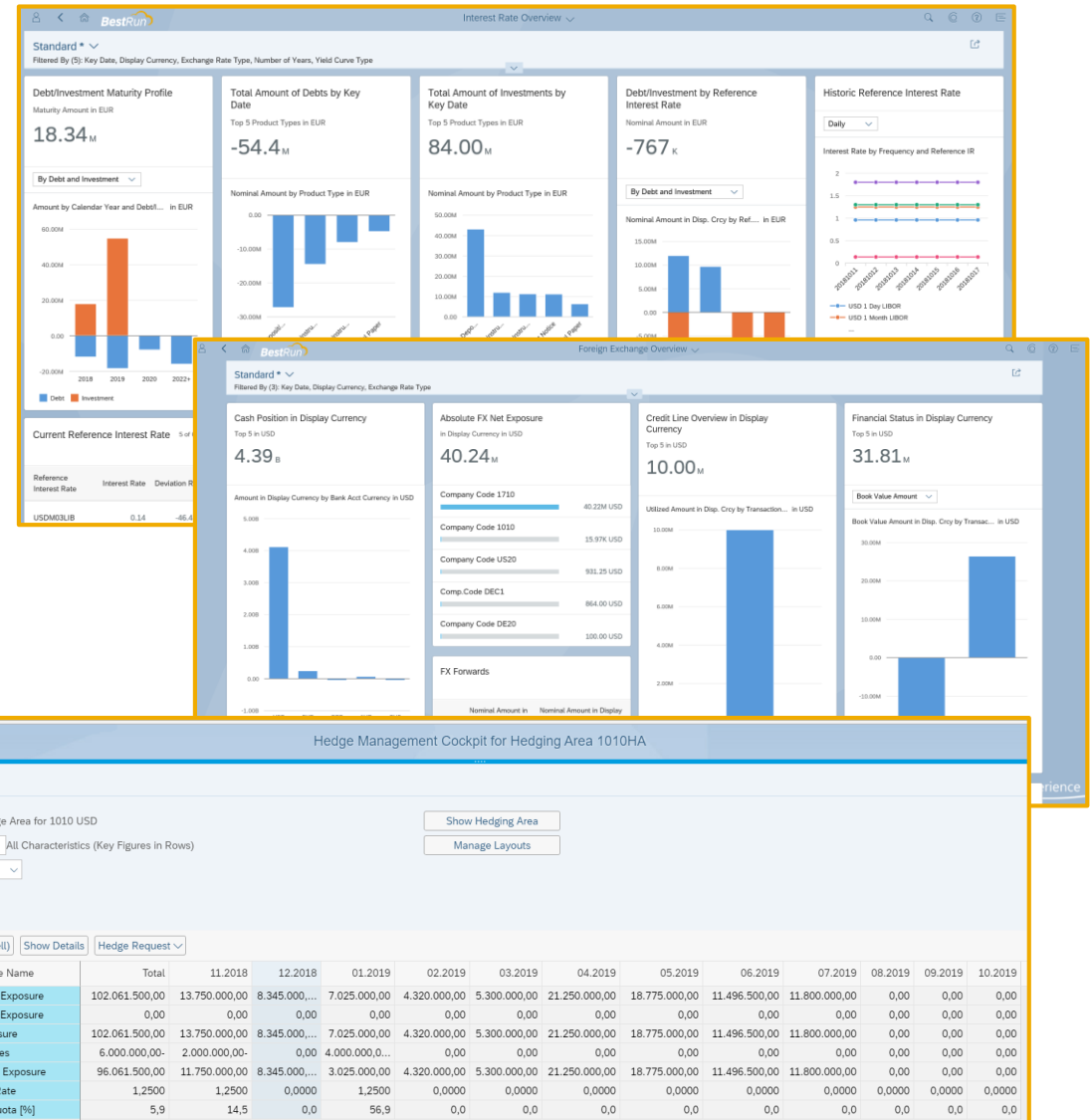
Financial Transactions and Risk Management

Debt and Investment Management

- Interest Rate Overview dashboard
- Debt and Investment Analysis overview dashboard
- Debt and Investment Maturity Profile App
- Manage Money Market Funds through Securities Management

Financial Risk Management

- Foreign Exchange Overview
- Market Rates Management through external data feeds
- Trading Portal Integration using APIs and partner Apps
- Timely enterprise-wide Exposure Management
- Automated Hedging through Hedge Management Cockpit
- Support for IFRS and US GAAP Hedge Accounting reqmnts.
- New product types in the cloud

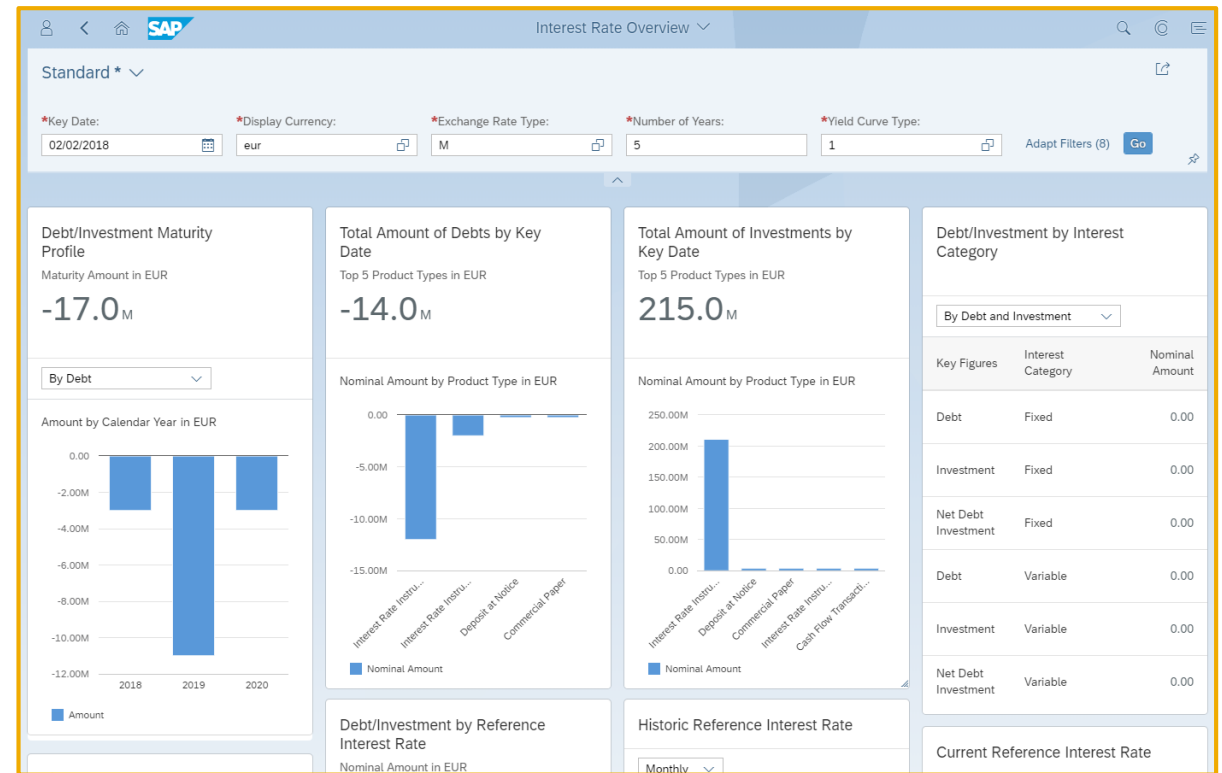


Interest Rate Overview

Dashboard to monitor interest rate instruments

Real-time overview of interest-bearing debt and investment instruments with detailed drill-downs

- User-defined views through filters and screen features
- Analysis of floating rate vs fixed rate debt and investment instruments
- Overview of current and Historical interest rate market data
- Macaulay Duration and Modified Duration
- Current and Historical Interest Rate Market Data
- Drill Down capabilities into details of each financial transaction

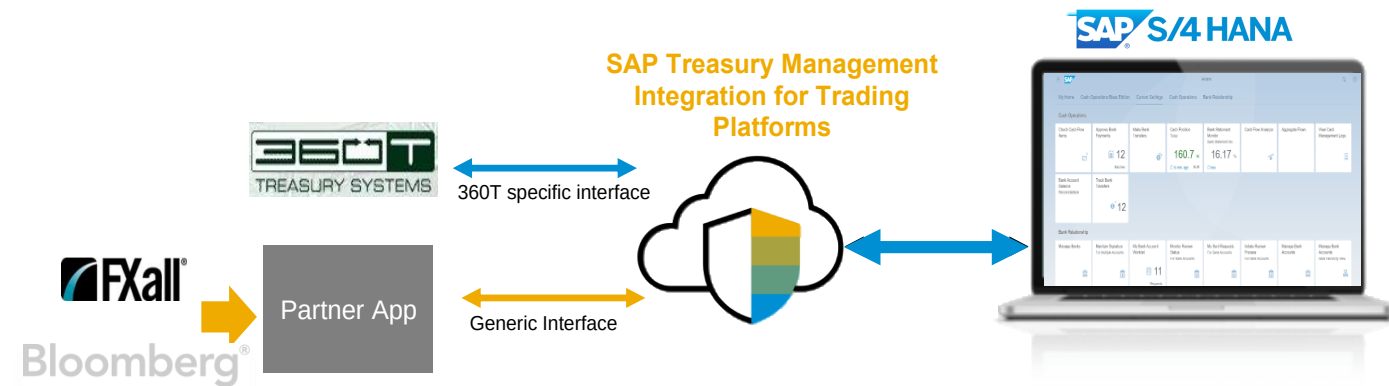


Integration with Trading Platforms

Straight through processing of FX Trades

Single service powered by SCP App for triggering a trade (outbound) and receiving executed trades into SAP

- Connect to the leading Trading Platform Providers
- Straight through processing of trades right from Hedge Management Cockpit
- Email notifications for status of inbound transaction including exceptions
- Support GDPR compliance for User, Trader and Contact Person
- Trading platforms such as FXall or Bloomberg can be integrated using value-added SCP Partner Apps like Brisken or directly using the generic interface

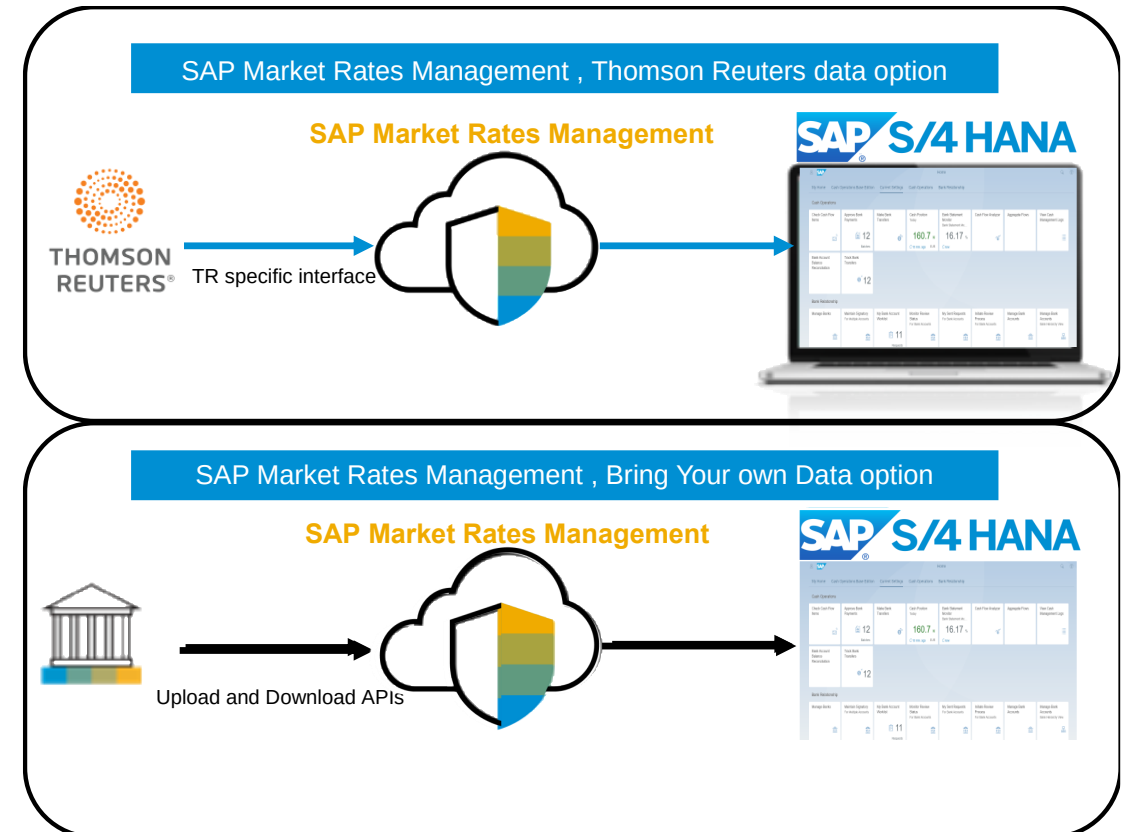


SAP Market Rates Management

Single market data service from SAP for the entire enterprise

Cloud-based service for receiving market data from multiple providers

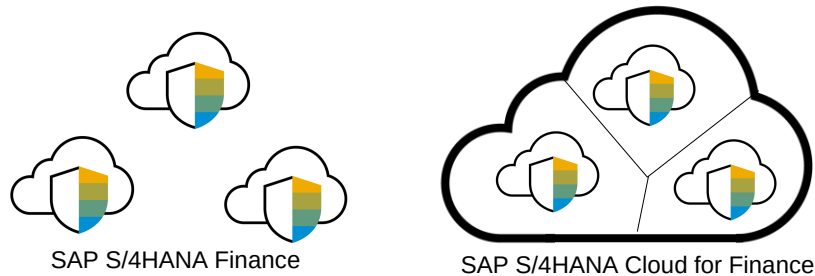
- Service Offering for FX Rates, Interest Rate and further instrument types in the future
- Connect to the world's leading Market Data Provider like ThomsonReuters and others in the future
- Out-of-the-box S/4 HANA Pull Service
- 2 Option are available for market rates management :
 - Bring your Own Data option
 - Thomson Reuters data option



Run a secured Treasury your own way

Flexible deployment options to suit your organization

Cloud

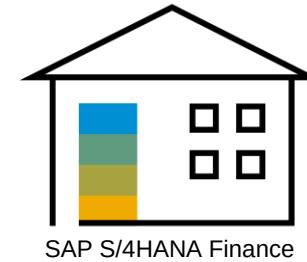


Single-tenant

Subscription licensing with deployment in the cloud.
Hosted either by SAP (single tenant and multi-tenant)
or other cloud resource providers (single-tenant only).

Multi-tenant

On Premise

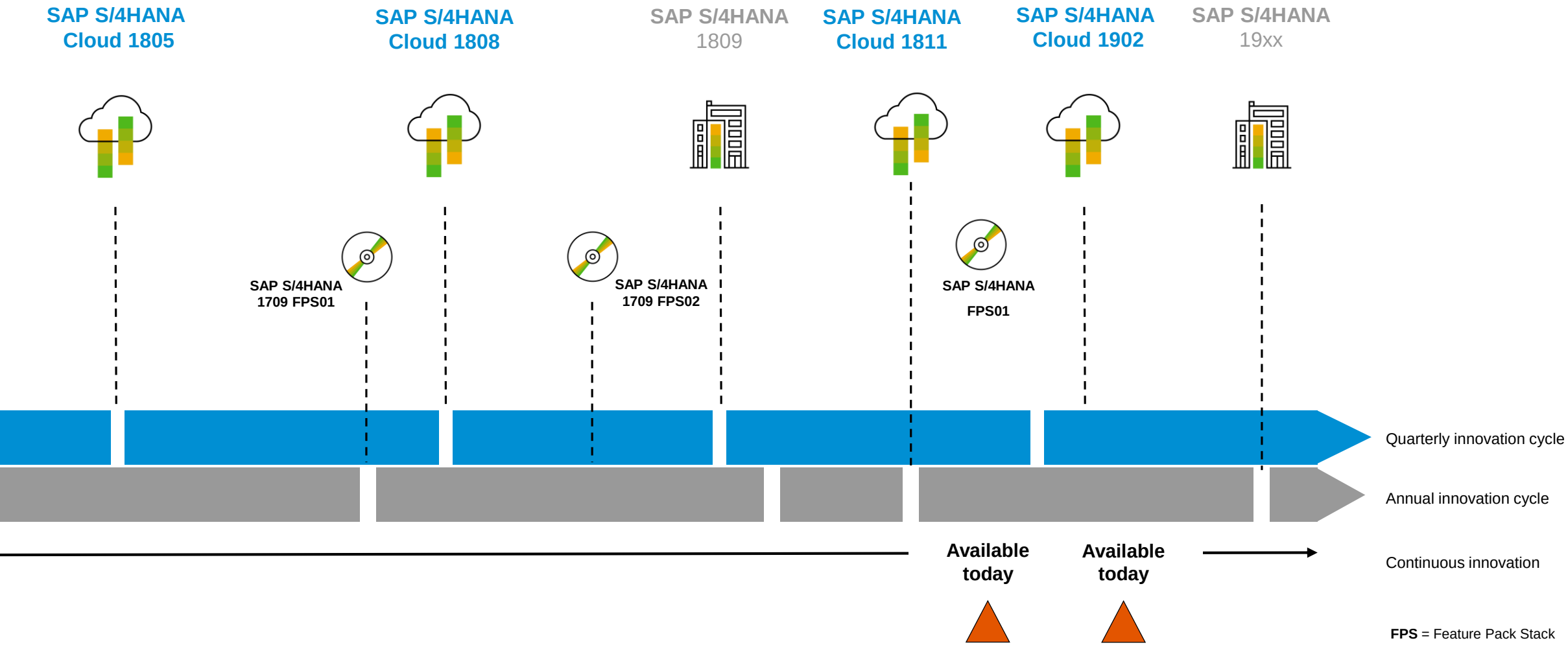


Traditional licensing with
customer control of deployment
and maintenance

S/4HANA Treasury workstation (side-car) along-side SAP ECC or S/4HANA system
delivers further flexibility to your transformation roadmap.

Continuous innovations

SAP S/4HANA Solution Upgrade Delivery Schedule



Finance in S/4HANA

Product road map overview - key process innovations



*Part of FP01

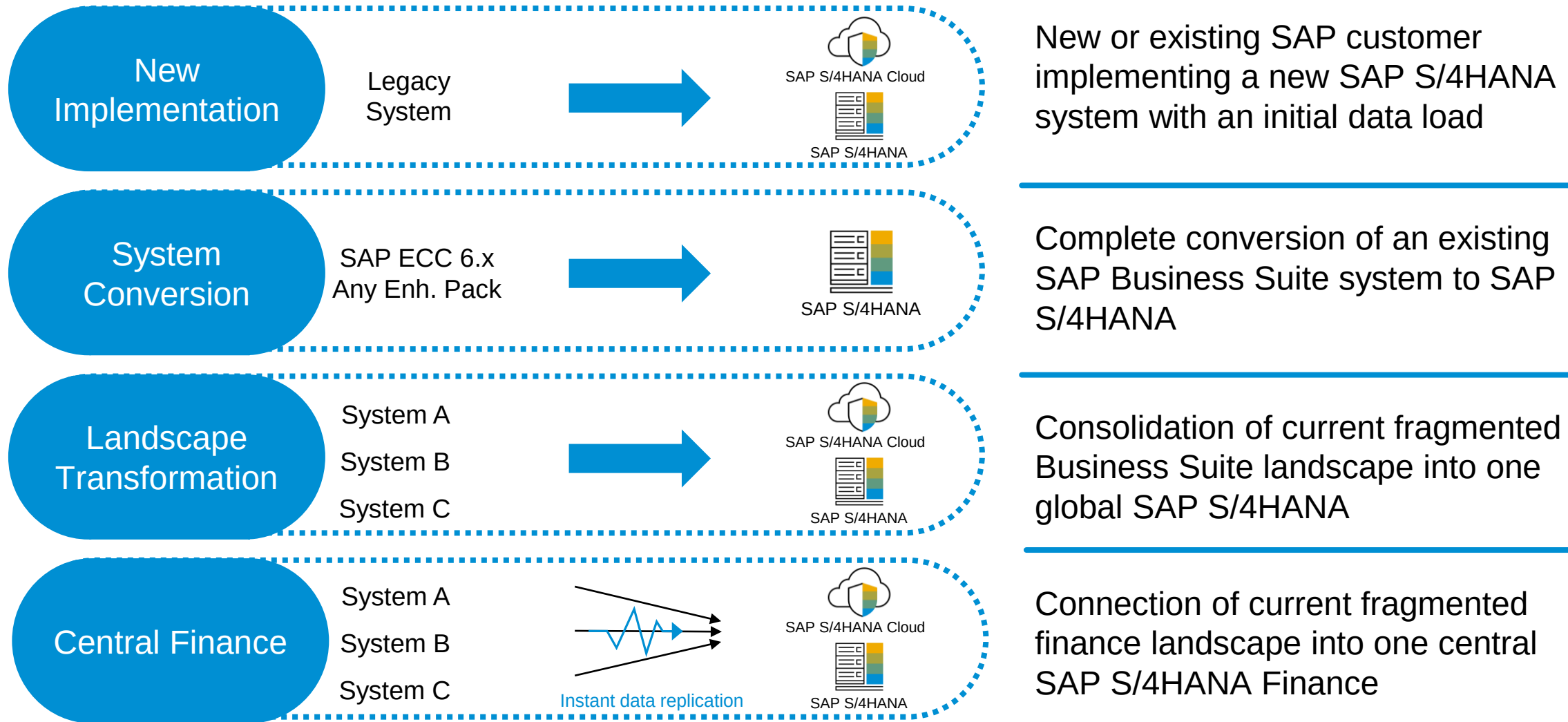
This is the current state of planning and may be changed by SAP at any time.

Transformation Journey

Flexibility without compromise

SAP S/4HANA Finance Transition Paths

Choose the best option for rapid success



New or existing SAP customer implementing a new SAP S/4HANA system with an initial data load

Complete conversion of an existing SAP Business Suite system to SAP S/4HANA

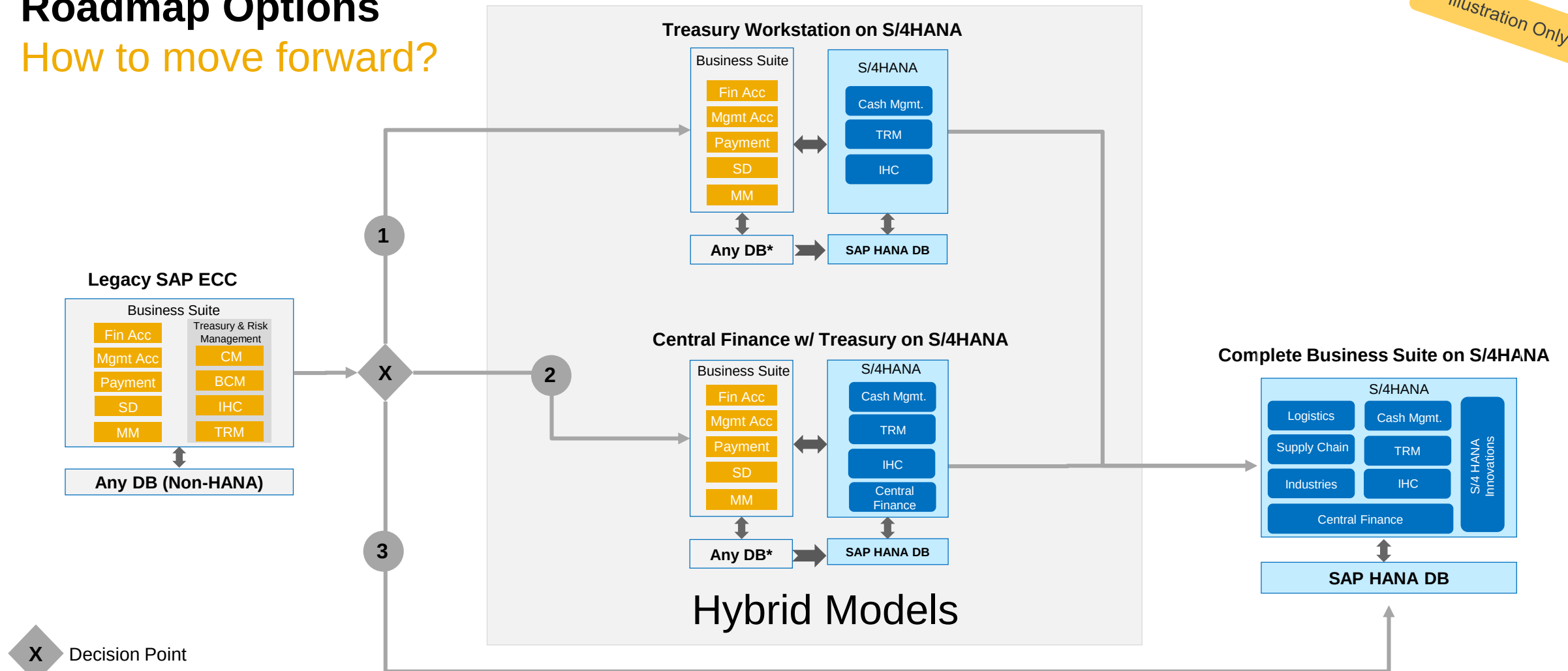
Consolidation of current fragmented Business Suite landscape into one global SAP S/4HANA

Connection of current fragmented finance landscape into one central SAP S/4HANA Finance

Roadmap Options

How to move forward?

Illustration Only



* Includes HANA and non-HANA Databases

International SAP Conference for Treasury Management

SAVE THE DATE

3-5 July 2019, Amsterdam, The Netherlands

International SAP Conference for Treasury Management

Intelligent Treasury for a Connected World

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event for the SAP Treasury
community**

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Helpful Links

- [SAP Help Portal / Documentation](#)
- [Simplification List](#)
- [Configuration Guide](#)
- [One Exposure](#)
- [Fiori Library](#)
- [Training /Education](#)
- [Treasury Solution Portfolio](#)
- [Multi-Bank Connectivity](#)

The screenshot displays the SAP Help Portal interface for 'Cash and Liquidity Management' in SAP S/4HANA. The top navigation bar includes the SAP logo, 'SAP Help Portal', and 'SAP S/4HANA'. The main header features the title 'Cash and Liquidity Management' and a search bar with the text 'This document' and 'Search through this document'. A language dropdown is set to 'English (United States of America)' and a version dropdown shows '1709 FPS02'. On the left, a 'Table of Contents' sidebar lists various topics under 'Cash and Liquidity Management', including 'Business Function: Cash and Liquidity Management', 'Configuration Guide for SAP S/4HANA Finance for Cash Management', and several configuration topics for Bank Relationship Management, One Exposure from Operations, Cash Operations, and Liquidity Management. The main content area is titled 'Cash and Liquidity Management' and includes a 'Use' section with a paragraph describing the solution's capabilities. Below this is a 'Note' box stating that the solution is for business use only. A list of features follows: 'Bank Relationship Management' and 'Cash Operations'. On the right, there is a 'Feedback' section asking 'Was this topic helpful?' with 'Yes' and 'No' buttons.

Thank you.

Contact information:

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