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AGENDA

- ❑ Introduction
- ❑ Migrate ro SAP S/4HANA Cloud
- ❑ Central Business Configuration
- ❑ Data Migration
- ❑ Migration Cockpit – DEMO
- ❑ Questions & Answers

SAP S/4HANA CLOUD MIGRATION SPECIAL

IRIS DE WIT | GERARD VAN GENT | STEFAN BAUER | 19 NOVEMBER 2020

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SAP Gold Partner

SCHEER WORLDWIDE

30 offices

1,100+ employees

1,500+ customers

Sectors:

Automotive, Chemicals, **Consumer Goods ***, Energy, Finance, **Manufacturing ***, Pharma, Public Administration, **Services ***, Telecoms

SAP Expertise:

- ☐ SAP ECC
- ☐ SAP Business ByDesign *
- ☐ SAP S/4HANA
- ☐ SAP S/4HANA Cloud *
- ☐ SAP on Azure*

* Domain Expertise Scheer Nederland

▼Scheer

SAP® Qualified
Partner-Packaged Solution

SAP **S/4HANA** ESSENTIALS

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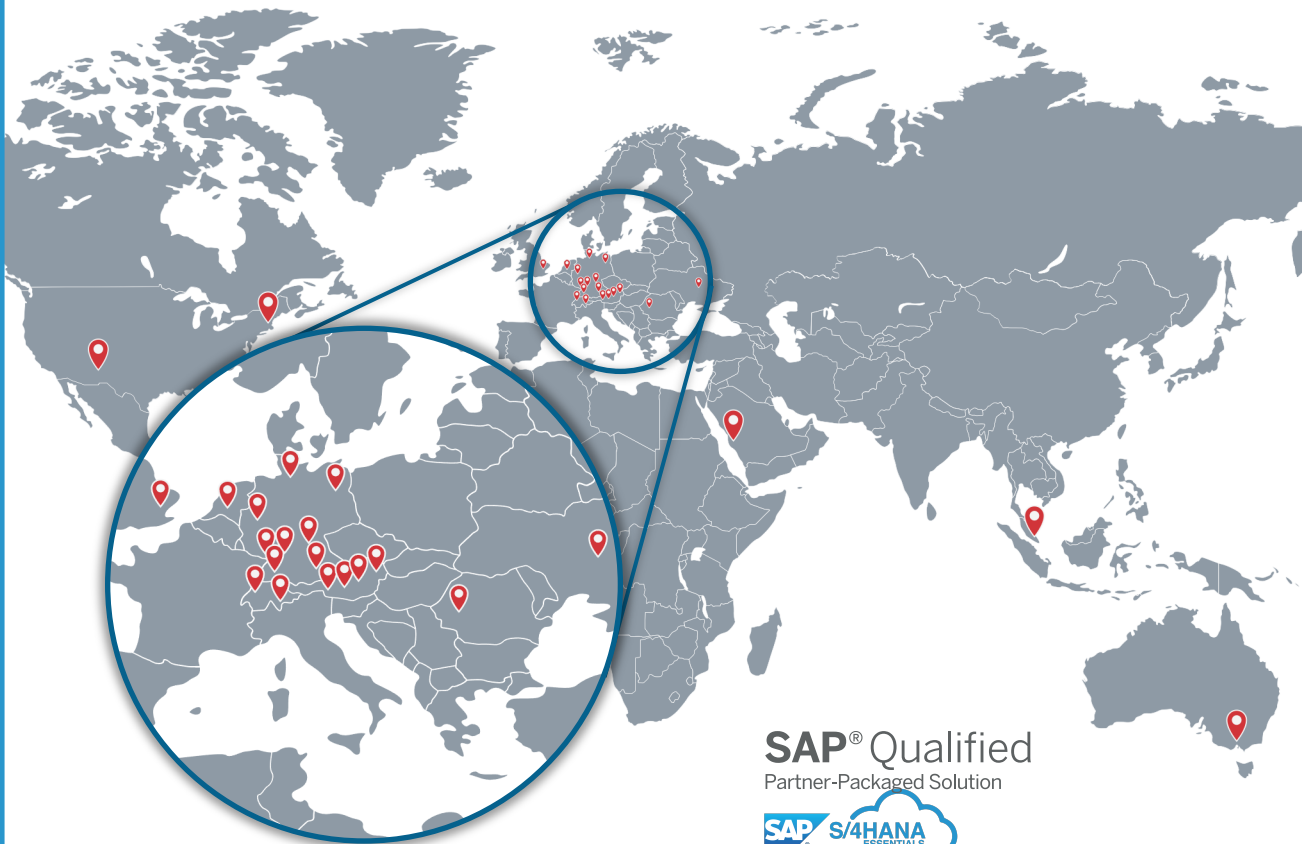
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IS THERE A REASON FOR CLOUD?
KEY DRIVERS FROM CUSTOMERS

Disaster Recovery
Compliance Standardization
Security
Acquisitions
Business Pressure
Lean & Agile IT SPEED Expenses
Free Up IT Staff CAPEX vs OPEX
Flexibility Stay Current
Innovations
Competitiveness
Availability

AGENDA

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Migration Cockpit 5 DEMO	Q&A 6		

MIGRATE TO S/4HANA – THREE SCENARIOS

System Conversion

SAP ERP System → SAP S/4HANA
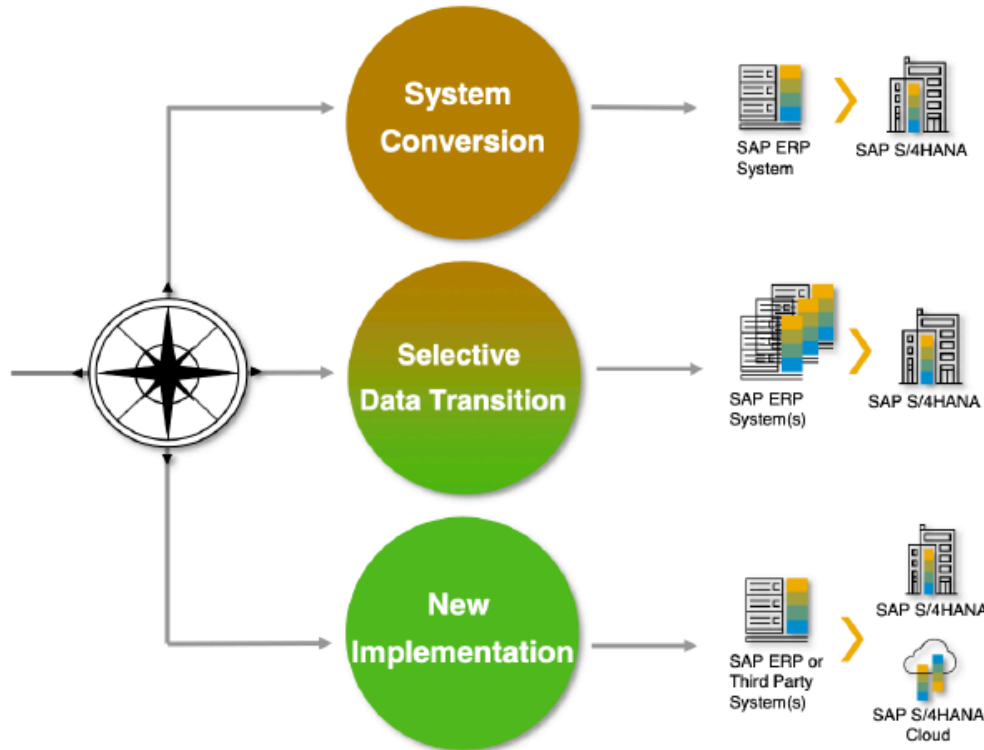
Bring your business processes to the new platform
- A complete technical in-place conversion of an existing SAP ERP system to SAP S/4HANA
- Adopt new innovations at your speed
→ Delivery model: included in SAP S/4HANA shipment

Selective Data Transition

SAP ERP System(s) → SAP S/4HANA

Partly re-use, partly re-implementation
- Covers the migration of relevant business data from SAP ERP to SAP S/4HANA
- Allows to combine redesign of business processes with retaining historical data
- Realized by a combination of standard functions used for a new implementation or system conversion together with complementing expert functions which are not released to general availability
→ Delivery model: as a service / consulting project

New Implementation

SAP ERP or Third Party System(s) → SAP S/4HANA / SAP S/4HANA Cloud

New implementation / re-implementation
- Reengineering and process simplification based on latest innovations
- Highly standardized, fueled with best practices & based on a clean core
- Implement innovative business processes with preconfigured best practice content on an innovative platform
- Migrate your master data & retire old landscape
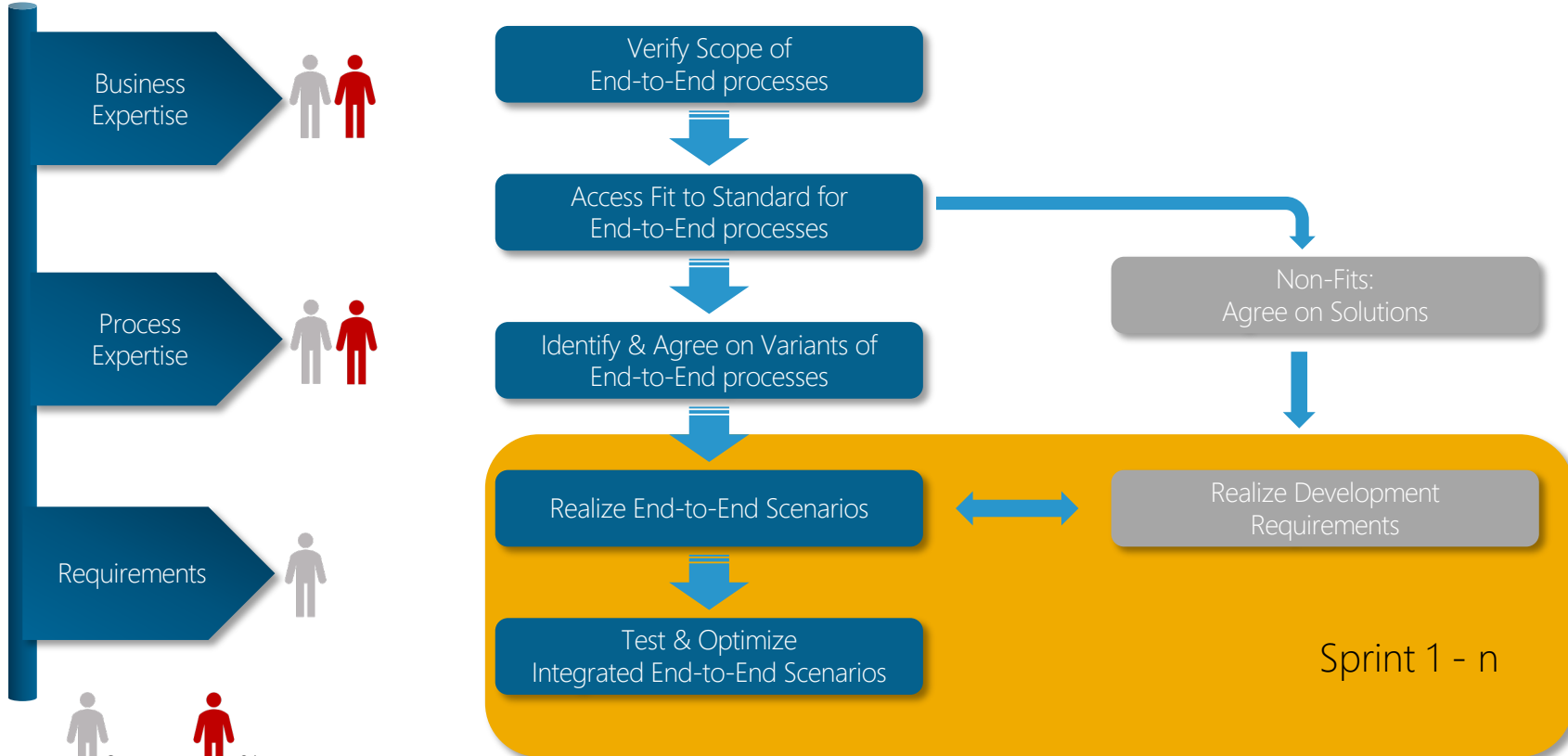→ Delivery model: included in SAP S/4HANA shipment

INTRODUCING SAP ACTIVATE

SAP Best Practices

Methodology
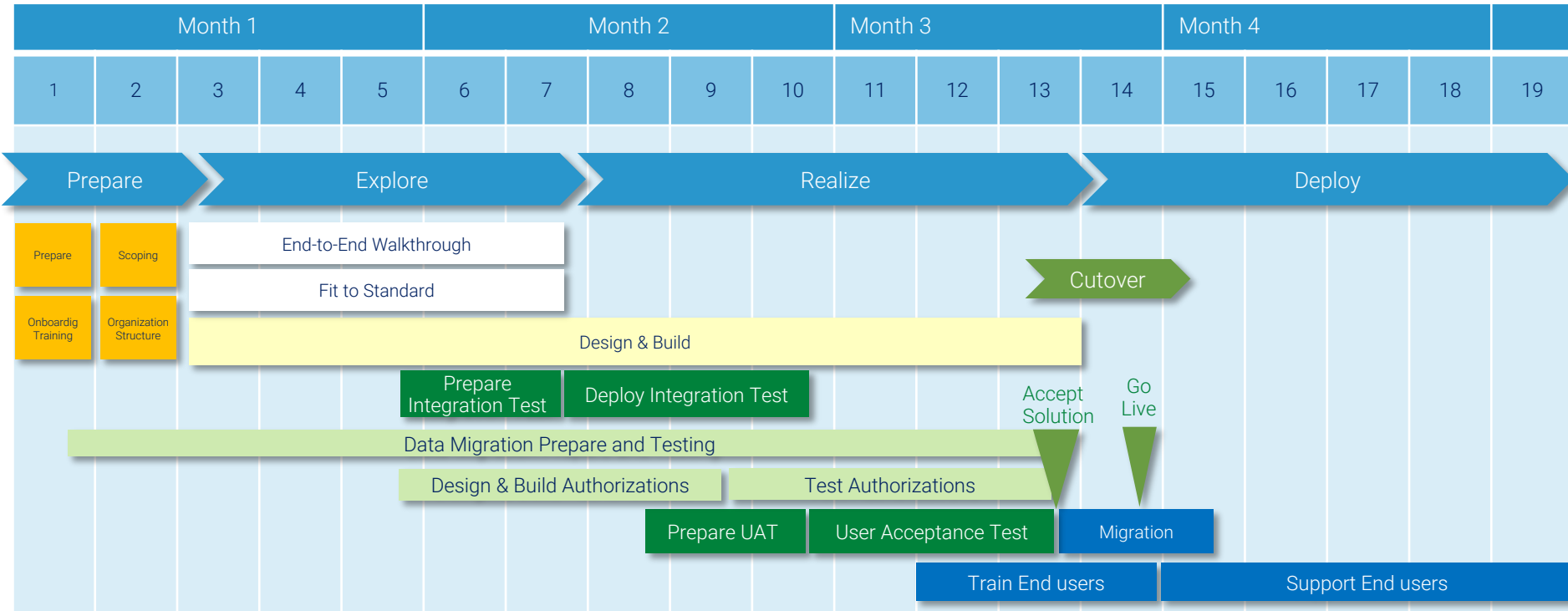
Configuration Tools

Cloud

On-premise
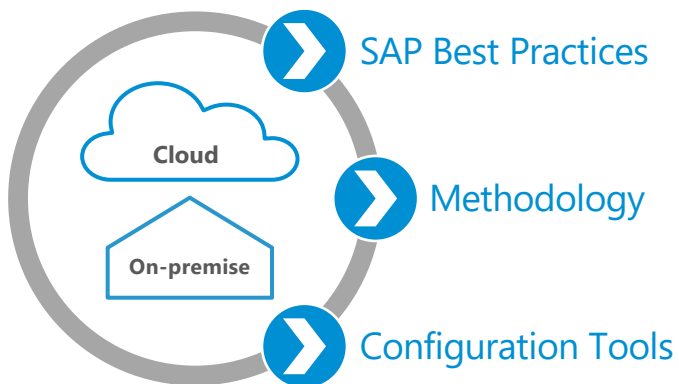
SAP Activate

- is the innovation adoption framework that expedites SAP solution implementations throughout the customer lifecycle

- supports faster, less service intensive deployments and is aiming at continuous adoption of innovations throughout the entire project lifecycle

- supports different starting points for customers to adopt SAP solutions in their business.

PROJECT APPROACH – END-TO-END PROCESS FOCUS

Business Expertise

Process Expertise

Requirements

Customer   Scheer

Verify Scope of End-to-End processes

Access Fit to Standard for End-to-End processes

Identify & Agree on Variants of End-to-End processes

Realize End-to-End Scenarios

Test & Optimize Integrated End-to-End Scenarios

Non-Fits: Agree on Solutions

Realize Development Requirements

Sprint 1 - n

SAP Business ByDesign versus SAP S/4HANA Cloud

IMPLEMENTATION CLOUD ERP
DESIGN & BUILD IN PARALLEL

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Month 1					Month 2					Month 3				Month 4				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19

Prepare → **Explore** → **Realize** → **Deploy**

- Prepare
- Scoping
- Onboardig Training
- Organization Structure

End-to-End Walkthrough

Fit to Standard

Cutover

Design & Build

Prepare Integration Test | Deploy Integration Test

Accept Solution

Go Live

Data Migration Prepare and Testing

Design & Build Authorizations | Test Authorizations

Prepare UAT | User Acceptance Test | Migration

Train End users | Support End users

SAP Business ByDesign versus SAP S/4HANA Cloud

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CENTRAL BUSINESS CONFIGURATION – GA 20

Central Business Configuration

SAP Cloud Platform apps

① SAP S/4HANA Cloud

SAP Ariba

SAP SuccessFactors

SAP Concur

…

Central Business Configuration is **one central place** to…

Manage all cloud implementations	View and decide on SAP's cloud portfolio	Configu... end-to-... process...	...llouts via templates
Project Experience	**Scoping Experience**	**Configuration Experience**	**New Architecture (such as the workspace concept)**
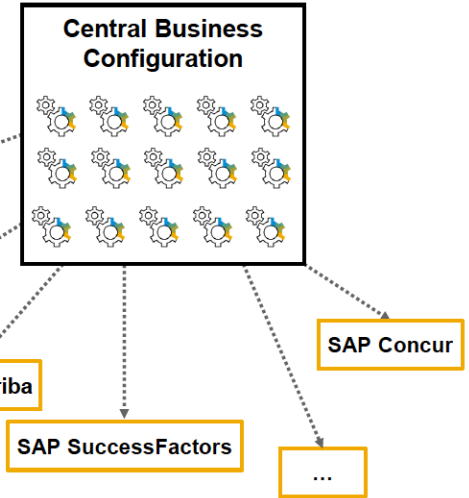
Project experience interacting with other apps

User and Project Experience

Scoping Experience

Organizational Structure Management

Configuration

DATA MIGRATION WORKSHOP OBJECTIVES -

> Confirm understanding of Data Migration concept and key activities

> Confirm understanding of Data Migration tool and templates

> Confirm customer's resource assignment and responsibilities for Data Migration activities

> Verify and finalize the project's Data Migration scope and method

> Verify the project's cutover approach

The purpose of this task is to explain the typical SAP data migration approach and tools available and to understand the customer's legacy data systems, business priorities, and technical infrastructure. The outcome should be a definition of the relevant data objects required in the new solution in this phase

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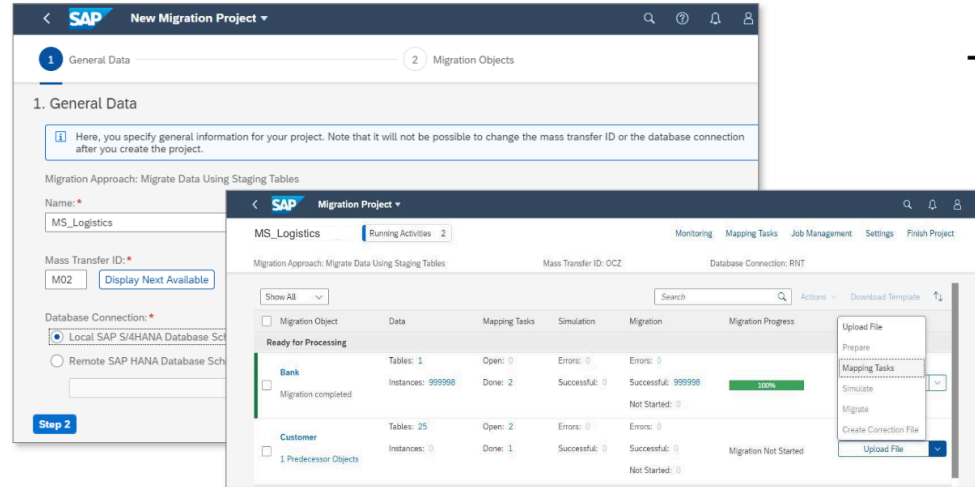# SAP S/4HANA Migration Cockpit – Migrate Data Using Staging Tables
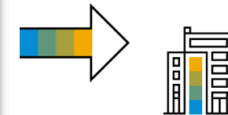
New Fiori App

Essential

Fiori App
Migrate Your Data

Migrate Your Data
Migration Cockpit

6

Active Migration Proj...

SAP S/4HANA Cloud 2008: **145+**
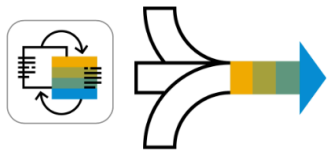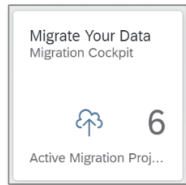
Migration objects

Process & content

Data load

API based

SAP S/4HANA Cloud

SAP S/4HANA EX 2102*
SAP S/4HANA OP 2020*

*Current state of planning

Transfer data using files

- Download template file for relevant migration object
- Populate file with relevant business data
- Upload file to the SAP S/4HANA migration cockpit

+

Transfer data using staging tables

- Staging tables are created automatically (in an SAP HANA DB schema)
- Populate staging tables with business data
- Transfer data from staging tables to target SAP S/4HANA system

=

New in CE2008
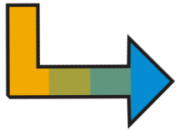
Migrate data using staging tables

- Staging tables are created automatically (either locally or in a remote system)
- Populate staging tables with business data
  - ✓ Using XML template files is one possibility to populate staging tables
  - ✓ Using SAP or third-party ETL tools is another possibility to populate staging tables
- Transfer data from staging tables to target SAP S/4HANA System

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SAP S/4HANA MIGRATION COCKPIT – BUSINESS OBJECTS
MIGRATION OF MASTER AND TRANSACTIONAL DATA FOR SAP S/4HANA C...

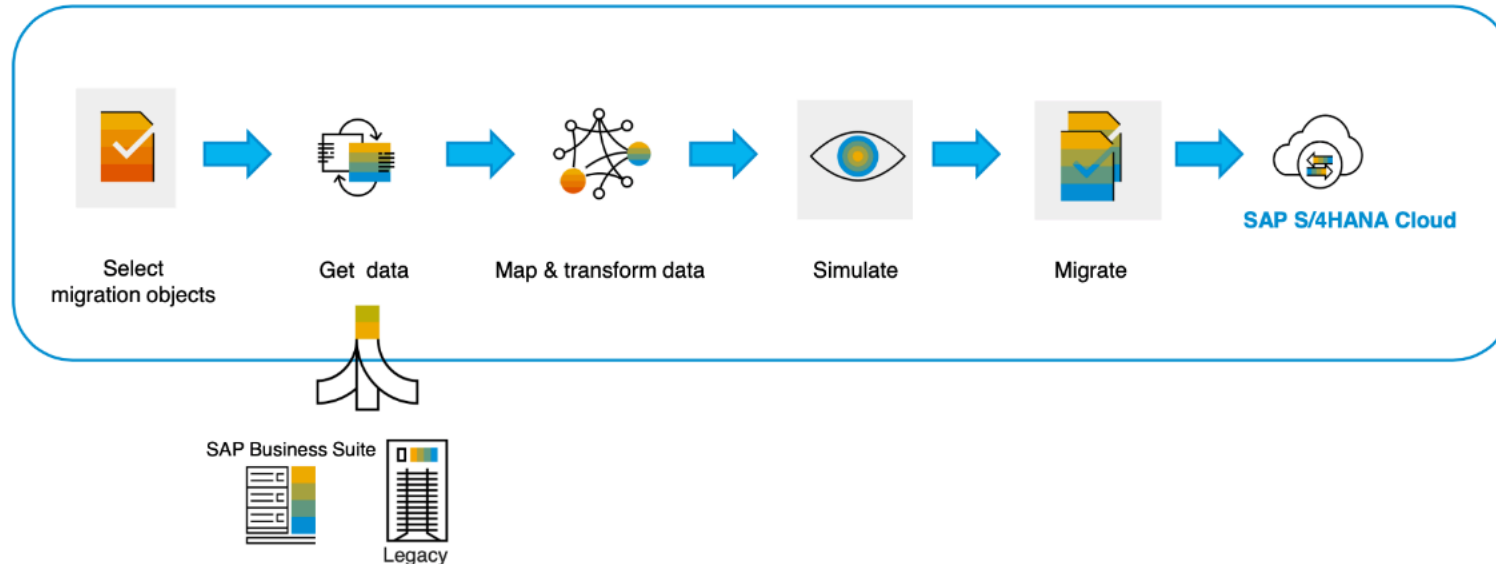Latest always in Data Migration Cockpit

Currently 153 objects

- Accounts Payable (Vendor Open Item)
- Accounts Receivable (Customer Open Item)
- Activity Price
- Activity Type
- Bank Master Data
- Batches
- Bill of Material
- Characteristic
- Class
- Code / Code Group
- Commercial Project Management (CPM)
- Contracts (Purchasing)
- Cost Center
- Customer*
- Equipment

- Exchange Rate
- Fixed Asset (incl. Balances)
- Functional Location
- G/L
- G/L account open item
- Inspection Method
- Inspection Plan
- Internal Order
- Inventory Balances
- Maintenance Plan
- Maintenance Task List
- Master Inspection Characteristic
- Material* (including Long Text)
- Material Inspection Type
- Material Commodity Code

- Mate...
- Material Pric...
- Pricing conditi...
- Profit Center
- Purchase Order
- Purchasing Info Record
- Routing
- Sales Contract
- Sales Order
- Scheduling Agreement
- Selected Set & Selected Set Codes
- Source List
- Supplier*
- Work Center

Latest List - SAP Help Portal link

Data Migration Process For New Implementation

Data Migration
- One key task during the transition to SAP S/4HANA
- Make sure to understand your requirements early and plan for them accordingly

Select migration objects → Get data → Map & transform data → Simulate → Migrate → SAP S/4HANA Cloud

SAP Business Suite
Legacy

DEMO

- Migration Cockpit

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QUESTION & ANSWERS

???

Vragen via de Chat

MOVE YOUR ERP TO THE CLOUD WEBINAR SERIES

Feb 4   SAP on Azure – Easy Move to Azure

March 25   SAP S/4HANA Cloud Manufacturing Special

April 15   SAP S/4HANA Cloud Professional Service Special

June 17   SAP Business ByDesign Special

scheer-nederland.nl/webinars-overstappen-naar-cloud-erp/

PROGRAM 2021

MOVE YOUR ERP TO THE CLOUD WEBINARS

For more information:
www.scheer-nederland.nl

Thank you for attending our webinar!

Contact us:
info@scheer-nederland.nl

FURTHER READING SAP.COM
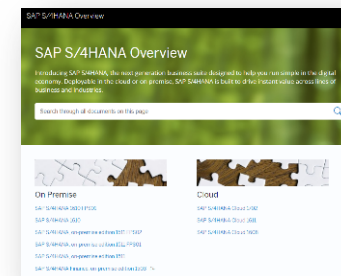
Best Practices Explorer
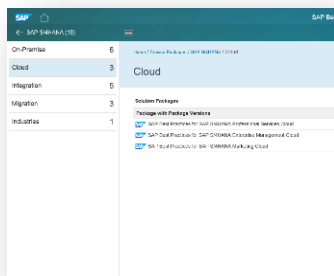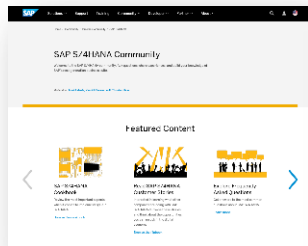
SAP S/4HANA Trials

SAP S/4HANA Release Info
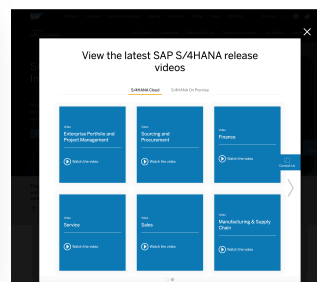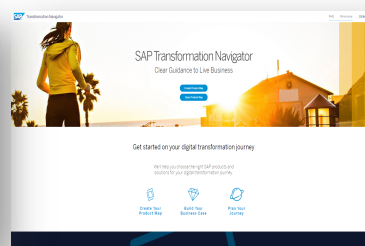
SAP S/4HANA Roadmaps
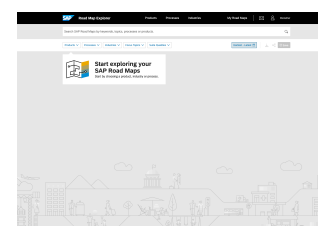
SAP Help Portal

Join the SAP S/4HANA Community

Discover Innovations
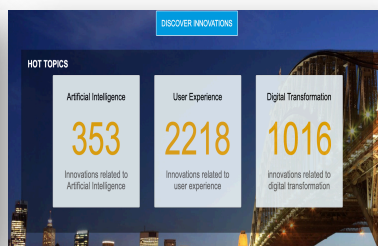
Transformation Navigator

SAP Activate

SAP S/4HANA Capabilities

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performanceREADY
manufacturing

Reference projects SAP S4HANA
& Manufacturing

Best Practices

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