

# Let Support....you know....*Actually* Support Your Journey to SAP S/4HANA

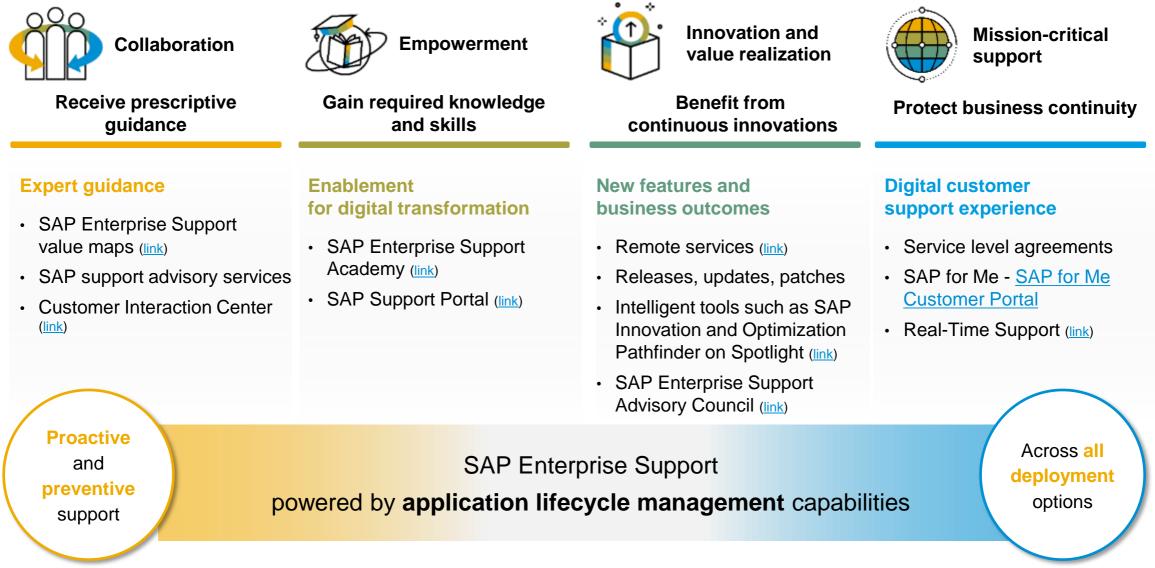
VerNeil Mesecher – Sr. Director - Customer Engagement Events Liaison, North America, SAP

PUBLIC



## **SAP Enterprise Support**

Key deliverables across all SAP deployment options



# **GETTING STARTED with Empowerment**

Continuous Quality Checks (CQC)

Empowerment

SAP Continuous	SAP Continuous Quality Checks		SAP Support Portal	
<ul> <li>SAP CQC Business Process Improvement</li> <li>SAP CQC Business Process Performance Optimization</li> <li>SAP CQC Data Volume Management</li> <li>SAP CQC Deployment Readiness</li> <li>SAP CQC Deployment Readiness</li> <li>SAP CQC EarlyWatch Check</li> <li>SAP CQC EarlyWatch Check</li> <li>SAP CQC Financial Data Quality</li> <li>SAP CQC Going-Live Support</li> <li>SAP CQC Implementation</li> <li>SAP CQC Interface Management</li> <li>SAP CQC OS/DB Migration Check</li> </ul>	<ul> <li>SAP CQC Private Cloud Go- Live</li> <li>SAP CQC Security Optimization</li> <li>SAP CQC Technical Conversion Optimization</li> <li>SAP CQC Transformation Assessment</li> <li>SAP CQC Technical Performance Optimization</li> <li>SAP CQC Upgrade</li> <li>SAP CQC Upgrade Assessment</li> </ul>	<ul> <li>SAP CQC SAP Modification Justification Check</li> <li>SAP CQC SAP Custom Code Maintainability Check</li> </ul>	<section-header><ul> <li>SAP Enterprise Support Delivery (CQCs &amp; Improvement Services)</li> <li>Remote Support</li> <li>SAP Note</li> <li>Sap Note</li> <li>How to request a CQC service ?</li> <li>Semote Services can be requested via the new Get Support application in SAP for Me (SAP Note 1296527)</li> <li>When submitting your request, select</li> <li>'Product' Continuous Quality Check &amp; Improvement Services and in 'Product function' choose either:</li> <li>Service Request for a Cloud Solution</li> <li>Service Request for an On-Premise Solution</li> <li>If you need assistance to submit your request, you may contact your local Customer Interaction Center (CIC)</li> </ul></section-header>	
Public			3	

 Customer provided 3 transactions (Highlighted in yellow) to SAP for optimization. However the service engineer analyzed 3 extra transactions (in grey) as they were part of the same process chains and had significant scope for optimization.

No.	Priority	Issue Description
1	High	Long Running ZPAK_3Z0NTWZQ9E30P6X3QYDR6BCX1
2	High	Long Running ZPAK_3RLC4US3X8WU4YR5VKQ4RZJFP
3	High	Long Running ZPAK_3YQ12OO3DSCAFX3FMLD38OILH
4	High	Long Running DTP_0002TMDWZ3G2LYQLZR9NOC280
5	High	Long Running ZPAK_438OKSBC583DX0RGCJGUM0XLX
6	High	Long Running ZPAK_518LUG5UGR81FWB0CACFN4F1Z

- SAP Service Engineer noted there were lots of code changes as part of the recommendation.
- SAP Service Engineer worked with the ABAP consultant team to make the code changes in DEV environment.
- Successfully tested in the QA environment and eventually implemented in BWP Production.

# Performance Improvement runtime results after the CQC recommendations were applied to BW's Production environment.

			Pre-Implementation	Post-Implementation	
No.	Priority	Issues Description	Runtime (in mins)	Runtime(in mins)	<b>Reduction %</b>
1	High	Long Running ZPAK_3Z0NTWZQ9E30P6X3QYDR6BCX1	54.46 m	3.091 m	94%
2	High	Long Running ZPAK_3YQ12003DSCAFX3FMLD380ILH	2.24 h	37.66 m	72%
3	High	Long Running DTP_0002TMDWZ3G2LYQLZR9NOC280	56m 14s	13m 34s	77%
4	High	Long Running ZPAK_438OKSBC583DX0RGCJGUM0XLX	40.217 m	16.026 m	60%
5	High	Long Running ZPAK_518LUG5UGR81FWB0CACFN4F1Z	3.089 h	1.899 h	39%

## Data Volume Management (DVM) Service: Real Customer Example

- SAP identified a potential of halving the DB size for just one system and just as an immediate quick win
- Customer is currently in the process of going through this exercise.

Document Type	Current Size	Reduction Potential	Reduction Potential	Remaining Size
	[GB]	[%]	[GB]	[GB]
Intermediate Documents	587,12	90	526,47	60,65
Application Logs	525,54	70	367,30	158,24
FI NewGL: Accounting Documents	69,72	65	45,46	24,26
Work Items	50,97	60	30,52	20,45
Billing Documents	27,88	78	21,74	6,14
Secondary Index for GL Accounts	27,07	50	13,56	13,51
Accounting Interface Documents (MM)	22,00	86	19,01	2,99
Material Documents	14,13	77	10,86	3,27
Sales Documents	13,55	27	3,68	9,87
Delivery Documents	12,85	65	8,35	4,50
Table Change Protocols	8,77	73	6,42	2,35
Total	1.359,60	77	1.053,37	
Total DB-Size	2.476,53	43	1.053,37	1.423,16

### ARCHIVING / DELETION

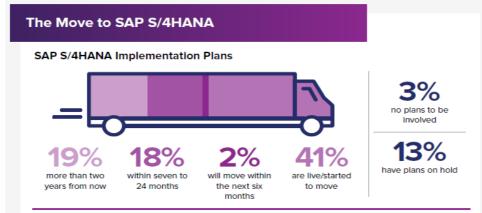
# **Agenda - Quick Wins**

- Discover the value with Process Discovery for SAP S/4HANA Transformation www.s4hana.com or www.sap.com/process-discovery
- Start your Readiness Check for SAP S/4HANA <u>https://rc.cfapps.eu10.hana.ondemand.com</u>
- Join the S/4HANA SAP Enterprise Support Value Maps <u>http://support.sap.com/valuemaps</u>

# ASUG Pulse of the SAP Customer

# 2023

ASUG's annual Pulse of the SAP Customer study gauges the attitudes, preferences, and plans of ASUG members regarding SAP technology. We track the evolution of trends and provide insight into how SAP customers are adapting to developments in the SAP world and beyond.



#### Top Ways Organizations Find SAP S/4HANA Skills



#### SAP S/4HANA Cloud Environments



Download and view the results here:

ASUG 2023 Research: Progress, Trends, Challenges Across SAP Customer Peers - ASUG

# **Agenda - Quick Wins**

- Discover the value with Process Discovery for SAP S/4HANA Transformation www.s4hana.com or www.sap.com/process-discovery
- Start your Readiness Check for SAP S/4HANA https://rc.cfapps.eu10.hana.ondemand.com
- Join the S/4HANA SAP Enterprise Support Value Maps <u>http://support.sap.com/valuemaps</u>

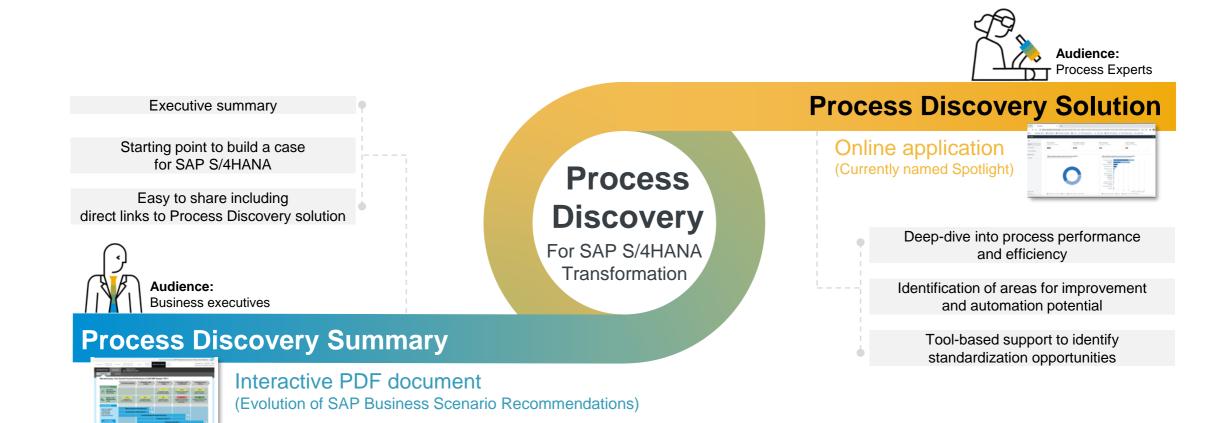
# How to build your case for SAP S/4HANA?



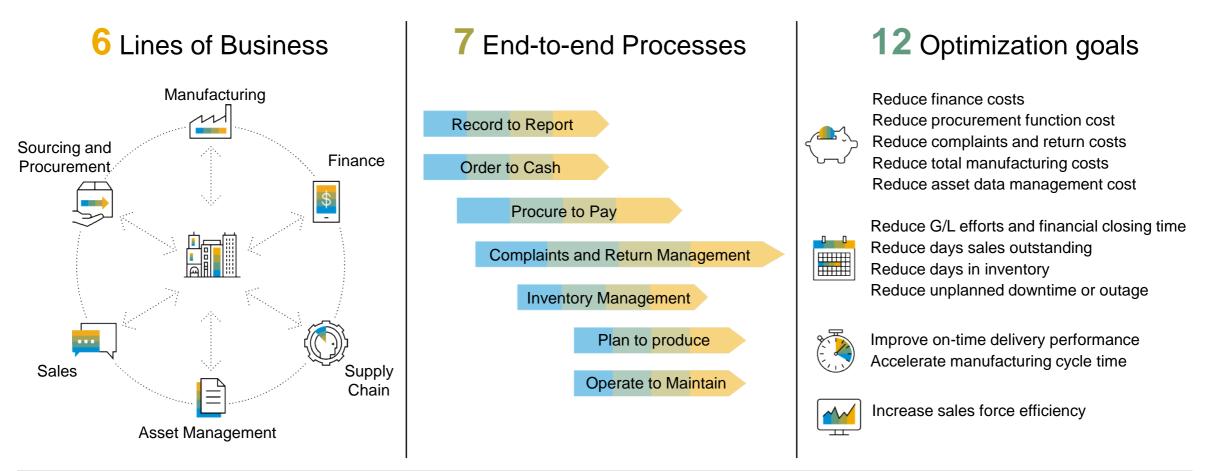
Process Discovery helps business executives understand the value of moving to SAP S/4HANA and intelligent technologies.

on SAP Maintenance

## **Introducing Process Discovery**



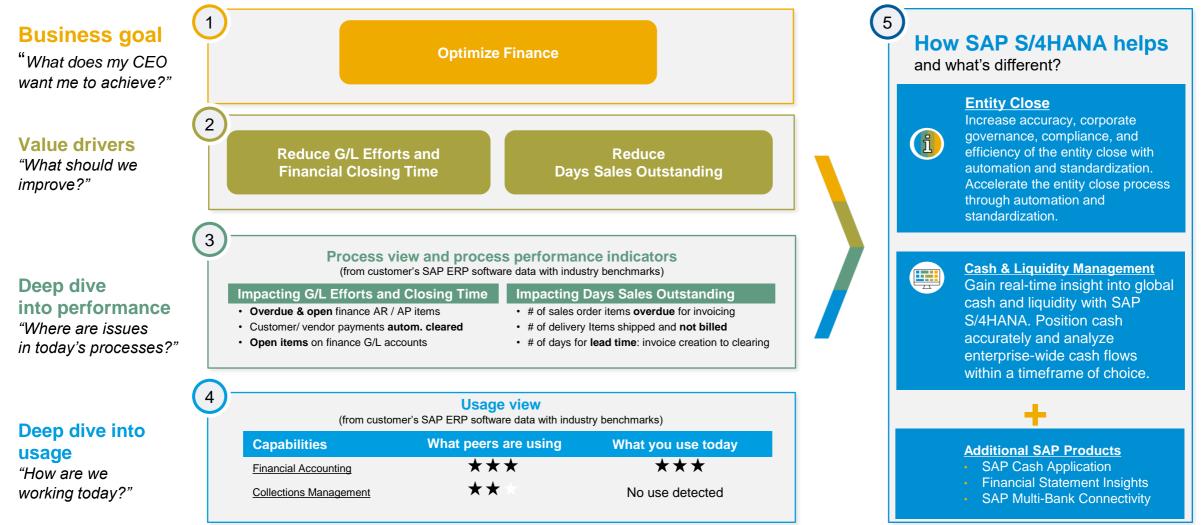
# 12 optimization goals for 6 lines of business across 7 end-to-end processes



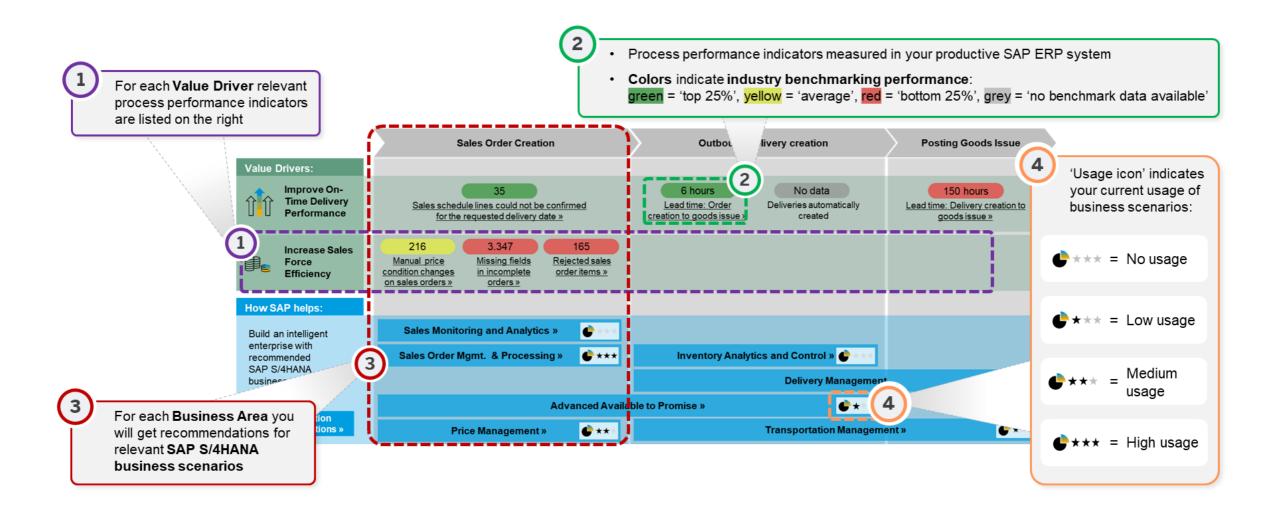
~80 process performance metrics selected out of a set of 1300+ readily available KPIs in SAP Solution Manager, supporting the need to MOVE to SAP S/4HANA, collected from the customer's SAP ERP systems and benchmarked against peers (3000+ data sets per January 2021).

# Understand the Value of SAP S/4HANA when reading the Process Discovery Summary

Understand how to achieve your business goals with SAP S/4HANA



## How to Read the Findings Summary





# **Process Discovery Summary** For SAP S/4HANA Transformation

Evolution of SAP Business Scenario Recommendations on Spotlight

**Customer Name:** Sample Inc. Customer Number: 12345 Date of analysis: Country/Region:

11 Apr, 2022 Germany

System ID: PRD SAP ERP - EHP6 Current Release: Database: Oracle

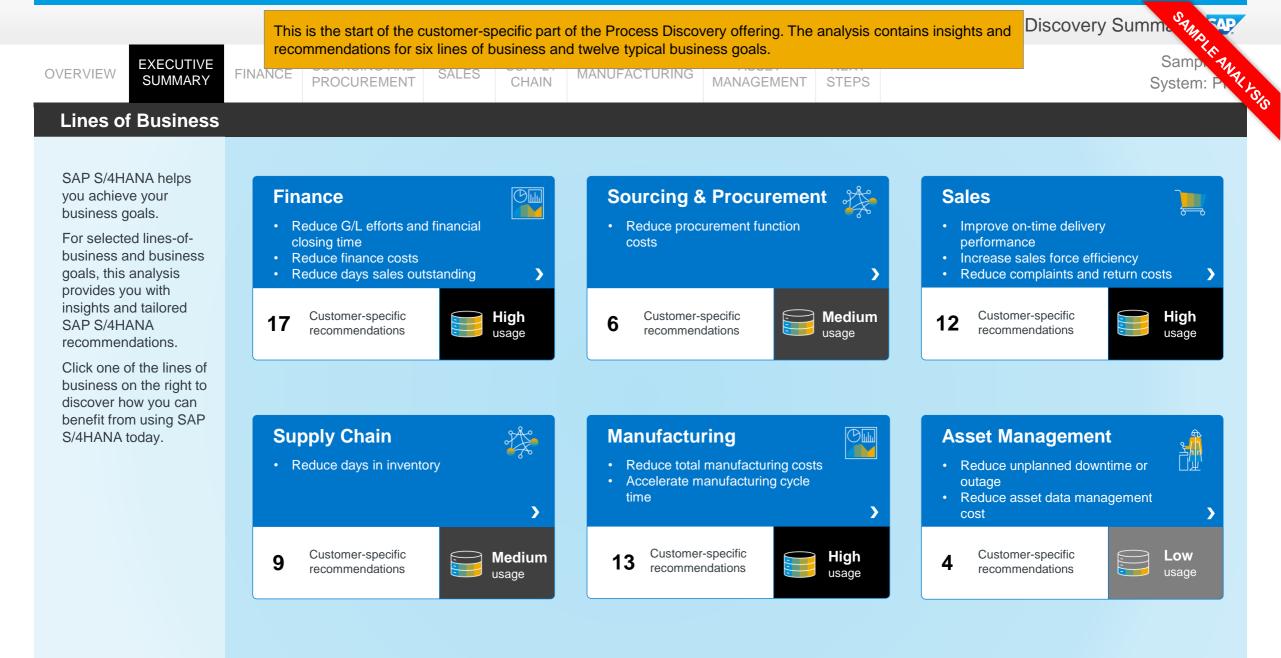
**Consumer Products Industry** 



Business Transformation

as a Service

STANDIE TANDI 285



### Start

III Reports

• Activity Viewer

Ω. Recommendations

#### Start menu

Check:

- The most important areas for improvement,
- Where you perform well
- compared to your
- industry
- The top SAP S/4HANA recommendations

Click on:

- "View All"
- "Recommendations" in the left menu to go to the recommendations section

## Start

STANDLE TANTA SIS Aug 2019 - Jan 20

#### **Top Opportunities to Improve**



1.5K

**Top Performance** 

1

Work orders in phase created

January 2020 (weekly)

**Top Recommendations** 



View All



23.6 Days  Sales order items overdue for invoicing January 2020 44.5K

## Manual price condition changes on sales orders January 2020 (weekly) 9.9K

Lead time: Purchase requisition creation to Work orders in phase released Work orders not settled PO January 2020 (monthly) January 2020 January 2020 (weekly) <0.1 Days 784 51 



Sample Inc. Report Type: Process Discovery

System: PRD

G Start

III Reports

oc Activity Viewer

Q: Recommendations

#### Recommendations 6/9:

The list of the transactions, which will be improved by the related SAP S/4HANA capability appears on the right.

Click on "Learn More" to get more information about the related SAP S/4HANA recommendation.

## Recommendations

Leverage the optimization potential identified in your ERP system

Sternal Processing	•••	•••	Manufacturing	ME21N, ME22N, ME23N View All (6)	
Goods Movement	•••	•••	Supply Chain	VL02N, VL01N, MB1A View All (7)	
Invoice Processing	•••	•••	Finance Sourcing and Procurement	MIRO, MIR4, MIR6 View All (8)	
★ Financial Accounting			Finance	FBL3N, FBL5N, FBL1N, F-04, FB01, F- 03, FB05, FB08, FB03, F-02, F-51, FB02, FBR2, FBD5, KSB1, FS10N, AW01N, KO02, AS03, FBRA, KO01, F-58, KO03, AR01, KOB1, GD13, F.13, AS01, AS02, ACACTREE02, FB50, FS00, FBD1, F- 47, FBD9, KS03, KOH2, KAH3, F.08, FB41, ACACPSDOCITEMS, FSS0, KSU5, F.80, F.05, FBD3, ABAON, F.14, KSB5, FBD2, KO8G, KO04, FBL3, KS02, KAH2, KP46, RFBILA00N, OKENN, KSU2, KSH2, FB00, KS13, OKB9, FBU3, F-59, KS01, KA01, KOK3, KSU3, CO43, KA02, F-01, GD23, F- 53, KSU6, FS10 Collapse	am More

System: PRD

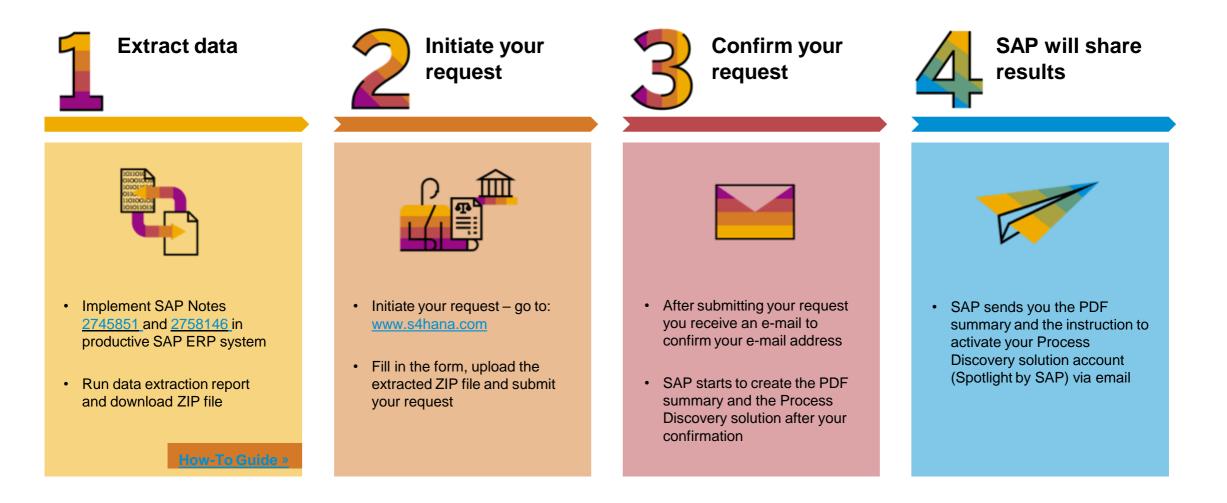
Sample Inc. Report Type: Process Discovery

Machine Learning (28) View All

SPAND OU

Aug 2019 - Jan 2020

# **Process Discovery for SAP S/4HANA Transformation** Request Process Overview



# **Agenda - Quick Wins**

- Discover the value with Process Discovery for SAP S/4HANA Transformation www.s4hana.com or www.sap.com/process-discovery
- Start your Readiness Check for SAP S/4HANA <u>https://rc.cfapps.eu10.hana.ondemand.com</u>
- Join the S/4HANA SAP Enterprise Support Value Maps <u>http://support.sap.com/valuemaps</u>

# **SAP Readiness Check for SAP S/4HANA**

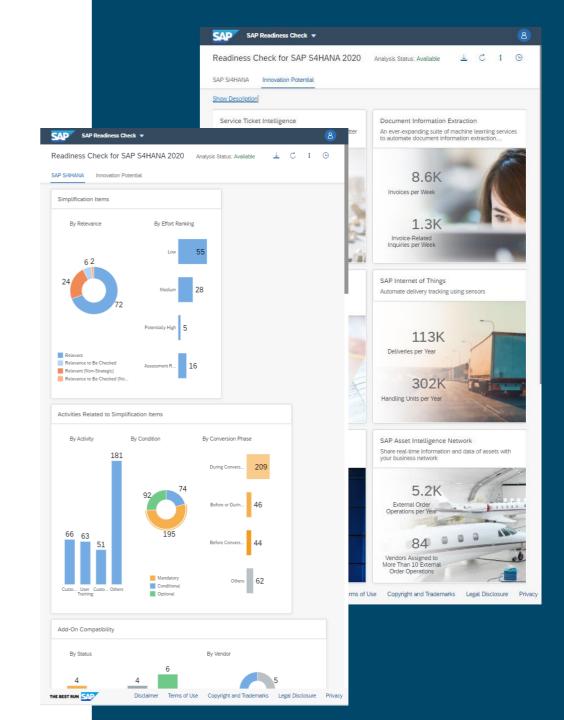
Preparing for Your SAP S/4HANA Conversion

As you prepare your SAP S/4HANA transition project, it is critical to understand both the technical and functional considerations that can influence the project scope and duration.

SAP Readiness Check for SAP S/4HANA provides customers with the **analysis tools and an interactive dashboard** to evaluate an existing SAP ERP system in preparation for the transition to SAP S/4HANA.

Have you ever wondered...

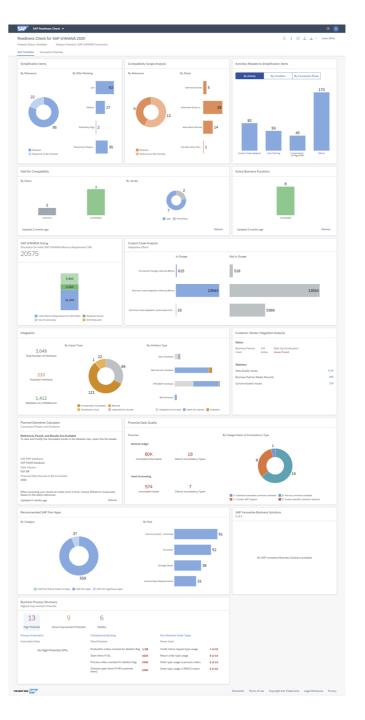
- > Which **SAP S/4HANA simplification items** are relevant for you?
- Which project activities are behind each simplification item and how high is the effort?
- Will my custom code work with SAP S/4HANA, and if not, what do I do?
- Are my add-ons and business functions compatible with SAP S/4HANA?



# **SAP Readiness Check for SAP S/4HANA**

## **Available Checks and Analyses**

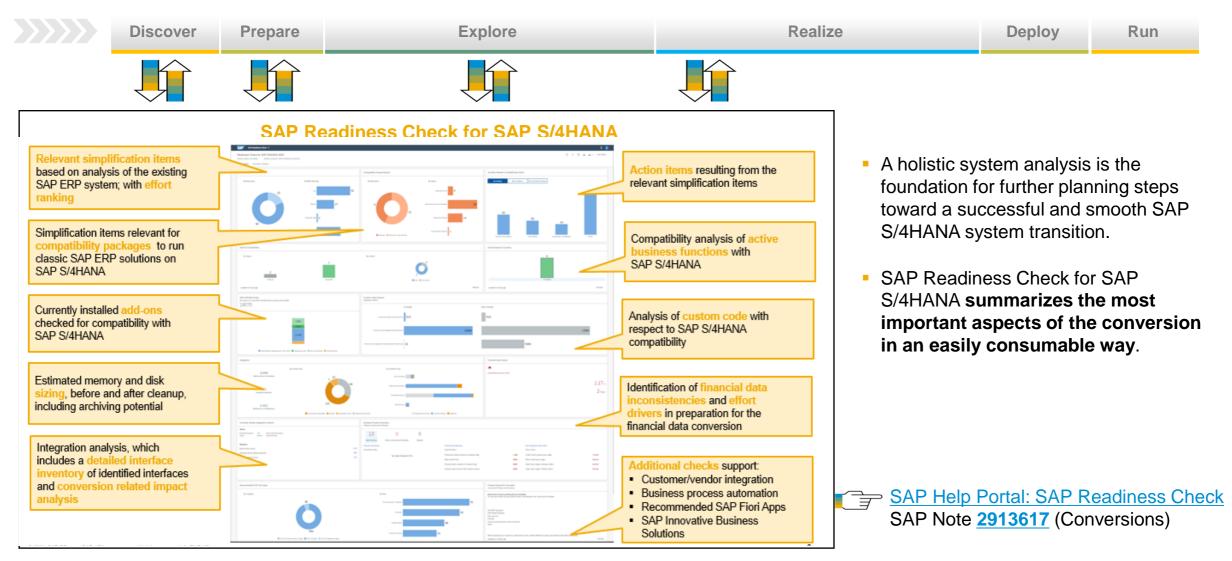
- Simplification Items
- Compatibility Scope Analysis
- Activities Related to Simplification Items
- Add-On Compatibility
- Active Business Functions
- SAP S/4HANA Sizing
- Custom Code Analysis
- Integration
- Customer Vendor Integration Analysis
- Planned Downtime Calculator
- Financial Data Quality
- Recommended SAP Fiori Apps
- SAP Innovative Business Solutions
- Business Process Discovery
- Innovation Potential



21

# **SAP Readiness Check for SAP S/4HANA**

## Overview of the Dashboard



# **SAP Readiness Check for SAP S/4HANA Overview**

Central SAP Note: 2913617

#### 2913617 - SAP Readiness Check 2.0

Version	8	Туре	SAP Note
Language	English	Master Language	English
Priority	Correction with medium priority	Category	Advance development
<b>Release Status</b>	Released for Customer	Released On	11/20/2020
Component	SV-SCS-S4R (SAP Readiness Ch	eck)	

Please find the original document at https://launchpad.support.sap.com/#/notes/ 2913617

#### Symptom

You are planning a transition from your SAP ERP system to SAP S/4HANA. Therefore, you want to use SAP Readiness Check for SAP S/4HANA, checking the readiness of your SAP ERP system or using SAP Business Scenario Recommendations to find the most beneficial scenarios that can enable you to improve your business processes.

SAP Readiness Check for SAP S/4HANA supports the following releases as source releases: SAP ERP 6.0 (Enhancement Package 0 to 8) and SAP S/4HANA Finance 1503 and 1605 (technically based on SAP ERP 6.0 Enhancement Package 7 and8).

This SAP Note provides the basic setup to perform SAP Readiness Check for SAP S/4HANA. Moreover, it provides answers to frequently asked questions.

#### Other Terms

SAP Readiness Check; SAP S/4HANA; System Conversion

#### **Reason and Prerequisites**

To run SAP Readiness Check for SAP S/4HANA, APIs are required. To install these supporting APIs, implement the SAP Notes that are listed in the *Discovery Phase* and *Detailed Planning Phase* section below. For more information, see the <u>Transition to SAP S/4HANA</u> roadmap.

#### Note:

Always deimplement previous versions of the SAP Note before you implement the new version of the SAP Note In case of an ABAP class inconsistency, please clean up the class header in the SE24 transaction, specify the object, and select *Utilities -> Regenerate sections* in the change mode. If the dependent SAP Note 2310438 has been implemented before, it needs to be deimplemented first before implementing this SAP Note.

#### Discovery Phase:

Well in advance of a transition from SAP ERP to SAP S/4HANA, you should know more about the technical and functional impacts to plan your project accordingly. The following SAP Notes are required to perform the SAP Readiness Check analysis for the discovery phase.

Preparation Step		Component for issues	Mandatory	Comment
Setting up SAP	2758146	SV-SCS-	Yes	SAP Note 2758146 is a prerequisite for executing SAP

## SAP Note 2913617 is the leading note for SAP Readiness Check

Start reading it completely before implementing

- It is frequently updated with tips and changes! Stay up to date
- The note explains in detail what data is extracted from your system and how you can "review it" if you are interested in this security related information.



**Bookmark** this link of the Readiness Check application entry page:

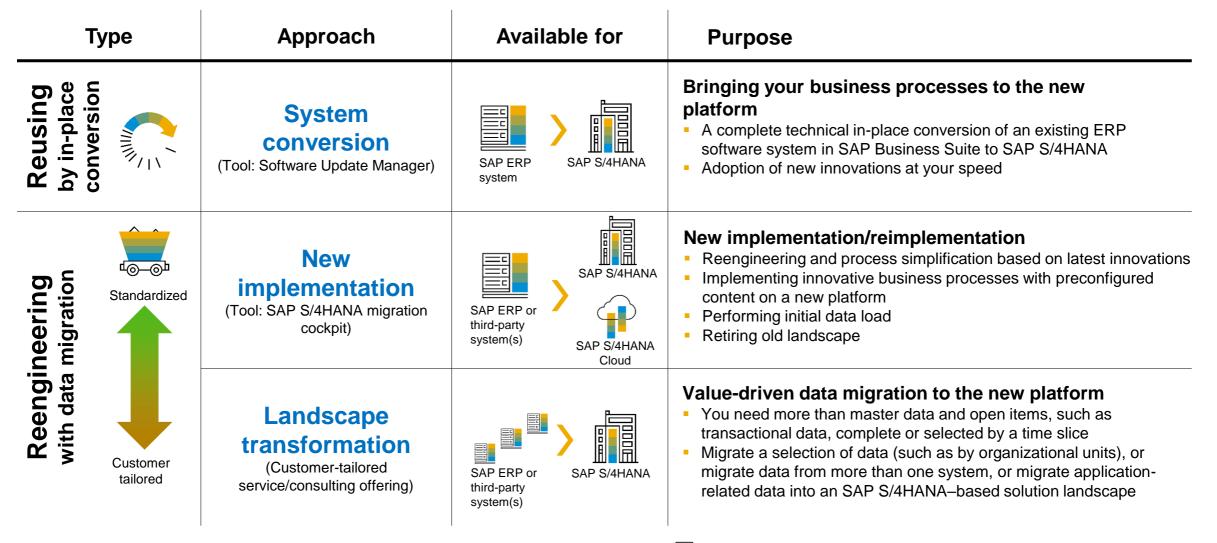
https://rc.cfapps.eu10.hana.ondemand.com/

# **Agenda - Quick Wins**

- Discover the value with Process Discovery for SAP S/4HANA Transformation www.s4hana.com or www.sap.com/process-discovery
- Start your Readiness Check for SAP S/4HANA https://rc.cfapps.eu10.hana.ondemand.com
- Join the S/4HANA SAP Enterprise Support Value Maps <u>http://support.sap.com/valuemaps</u>

# **Transition to SAP S/4HANA**

Different approaches to move to SAP S/4HANA



**SAP Enterprise Support value maps** – an empowerment and support program, which leads you through the knowledge, skills, experts and services needed to address business challenges and adopt intelligent technologies. Learn more here.



## **Program Offerings**

- **Prescriptive guidance -** Structured content enables guided journey, simplification, and accelerated consumption of content
- Expert access SAP experts provide prescriptive guidance, best practices and technology insight
- Social Collaboration Forums allow you to exchange ideas and best practices with SAP experts and peers
- **Empowerment** Interactive learning formats to empower you with the knowledge and skills for realizing your deployment strategy

## **User Benefits**

- Advance digital skill level with interactive learning formats
- Achieve deployment and operational goals
- **Maximize** the value of your SAP solutions
- **Reduce** training expenditures
- Get quick advice form SAP experts and peers
- **Easy** access to latest news and releases
- **Access** to virtual events with leading experts
- **Record** of learning accomplishments

### Available value maps

SAP S/4HANA	SAP SuccessFactors HXM Suite	SAP Business Technology Platform	Application Lifecycle Management
SAP S/4HANA Cloud, public edition	SAP Analytics Solutions	Business Process Transformation	Business Process Improvement
SAP S/4HANA Cloud, private edition	SAP Customer Experience solutions	Data Volume Management	Security
Public		SAP Digital Supply Chain	SAP Ariba solutions 26



How to register and access value maps in 2 steps

## Step 1

Request access to SAP Learning Hub, edition for SAP Enterprise Support. Watch <u>the video</u> and refer to our <u>tutorial</u> to learn how to sign up and use the hub. If you are already registered you should use 'Access Value Maps' button.

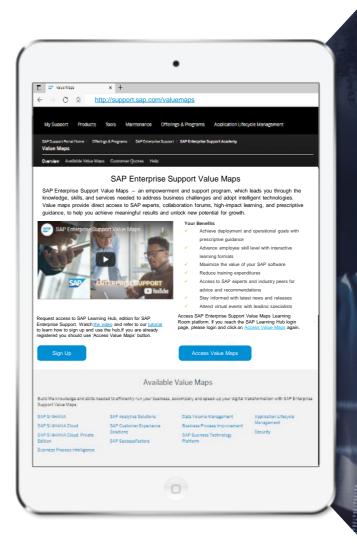


## Step 2

Access SAP Enterprise Support Value Maps Learning Room platform. If you reach the SAP Learning Hub login page, please login and click on <u>Access Value Maps</u> again.

Access Value Maps

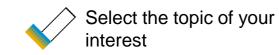
Learn more: <u>https://support.sap.com/valuemaps</u>



Navigate through the main learning room



Get started with the main value maps group



SAP Enterprise Support Value M	ے کے العام laps Learning Room
Control T	+ Insiz More +
Overview RISE with SAP What's New I	Events Scope
SAP Enterprise Support Value Maps Enabling your journey to the intelligent enterprise to your best with SAP-solutions that can help you grow resilient, more profitable, and more sustainable.	run at more
Select a value map	
SAP S/4HANA	SAP Customer Experience solutions
SAP S/4HANA Cloud, public edition	Business Process Improvement
SAP S/4HANA Cloud, private edition	Application Lifecycle Management
SAP Business Technology Platform	Data Volume Management
Business Process Intelligence	SAP Ariba solutions
SAP SuccessFactors HXM Suite	SAP Digital Supply Chain
SAP Analytics Solutions	Security
Enablement for SAP offerings	Learn more about value maps
RISE WITH SAP as a Service Get started	StP Driventile Support
Scott Ins StP Learning Holm.	
Request a Call Ask Q	uestions Give Feedback
Latest Blog Posts Digooning Events	Recently Joined Members



Ask a question or request a call with our experts



## Explore the value map for SAP S/4HANA Cloud, private edition

The value map will enable SAP Enterprise Support customers to adopt and run SAP S/4HANA Cloud, private edition. It will guides you from the very beginning: from the discovery stages of this journey through the planning, implementation, and run phases of your project

ome Graups+		8 9 M A P
200	d, Private Edition Value Map - SAP E terprise Support customers to adopt and run SAP SUHANA C	
Overview What's New Lean	rning Journeys Learning Programs	CQCs Events Ask Questions
SAP Enterprise Support Value Maps SAP S/HARAN C Cloud, private edition VP Internation		ges of this journey through the planning, n, and run phases of your project. Request a Call Ask Questions
April, 2022		Give Feedback
	THE BEST BUN SAP	Cive recuback
max.	THE BATTER	۹
net	Answered Questions	

- Discover the value of SAP S/4HANA Cloud, private edition; get to know RISE with SAP
- Define your transition path (new Implementation, system conversion, or selective data transition) to SAP S/4HANA Cloud, private edition
- Understand the tools for your journey to SAP S/4HANA Cloud, private edition
- Utilize SAP Readiness Check for SAP S/4HANA Cloud, private edition
- Understand SAP Activate for SAP S/4HANA Cloud, private edition
- Understand how to perform an SAP S/4HANA transition for new implementation, system conversion, or selective data transition
- For system conversion, have a comprehensive overview of the required prerequisites, the potential risks, and main effort drivers
- For system conversion, understand some of the key preparation topics such custom code adaptation and conversion of accounting
- For new implementation, understand how to migrate your legacy data using SAP S/4HANA Migration Cockpit
- Learn about SAP Fiori implementation and embedded analytics
- Leverage Continuous Quality Check services to ensure a smooth go-live
- Learn about new innovations and continue value generation

# SAP Enterprise Support Value Map for SAP S/4HANA Cloud, private edition Quick wins

A learning program will guide you through a set of expertly chosen SAP Enterprise Support offerings, assets, and tools in a sequential and interactive format to empower you to achieve the defined outcome.

Plan and execute your system conversion to SAP S/4HANA Cloud, private edition Access Learning Program >>

Prepare for your sandbox conversion to SAP S/4HANA Cloud, private edition Access Learning Program >>

Learn SAP S/4HANA Finance Access Learning Program >>

Learn SAP S/4HANA Central Finance Access Learning Program >>

Learn SAP S/4HANA Logistics Access Learning Program >>

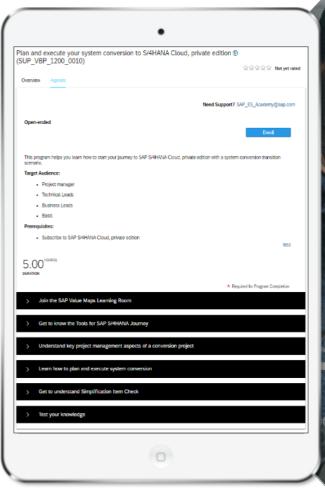
Understand SAP Readiness Check for SAP S/4HANA Access Learning Program >>

Prepare for conversion to SAP S/4HANA Finance Access Learning Program >>

Prepare your custom code for SAP S/4HANA Access Learning Program >>

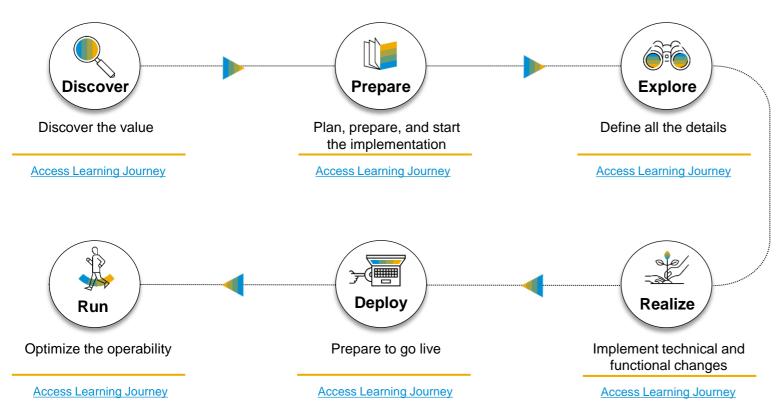
Prepare Your SAP Fiori Implementation for SAP S/4HANA Access Learning Program >>

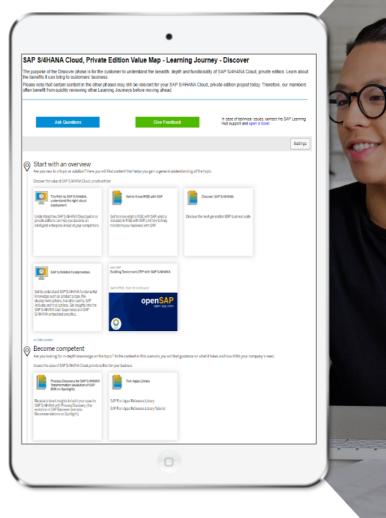
Access more learning programs here



# SAP Enterprise Support Value Map for SAP S/4HANA Cloud, private edition Learning Journeys

A learning journey is an interactive visual guide designed to help you complete your learning and empowerment path for a particular SAP topic by exploring, filtering, and accessing a curated set of SAP Enterprise Support offerings and learning assets.





# **Quick Wins**

- Discover the value with Process Discovery for SAP S/4HANA Transformation www.s4hana.com or www.sap.com/process-discovery
- Start your Readiness Check for SAP S/4HANA <u>https://rc.cfapps.eu10.hana.ondemand.com</u>
- Join the S/4HANA SAP Enterprise Support Value Maps <u>http://support.sap.com/valuemaps</u>



### **VerNeil Mesecher**

Sr. Dir. – Customer Engagement Events Liaison, North America

SAP America, Inc.

Mobile +1 (214) 517-6668 E-Mail verneil.mesecher@sap.com



# Thank you.

# For questions after this session, contact:

Jennifer Dubler Director Customer Evolution – Southwest

SAP America, Inc.

E-Mail Jennifer.dubler01@sap.com







#### www.sap.com/contactsap

© 2023 SAP SE or an SAP affiliate company. All rights reserved.

No part of this publication may be reproduced or transmitted in any form or for any purpose without the express permission of SAP SE or an SAP affiliate company.

The information contained herein may be changed without prior notice. Some software products marketed by SAP SE and its distributors contain proprietary software components of other software vendors. National product specifications may vary.

These materials are provided by SAP SE or an SAP affiliate company for informational purposes only, without representation or warranty of any kind, and SAP or its affiliated companies shall not be liable for errors or omissions with respect to the materials. The only warranties for SAP or SAP affiliate company products and services are those that are set forth in the express warranty statements accompanying such products and services, if any. Nothing herein should be construed as constituting an additional warranty.

In particular, SAP SE or its affiliated companies have no obligation to pursue any course of business outlined in this document or any related presentation, or to develop or release any functionality mentioned therein. This document, or any related presentation, and SAP SE's or its affiliated companies' strategy and possible future developments, products, and/or platforms, directions, and functionality are all subject to change and may be changed by SAP SE or its affiliated companies at any time for any reason without notice. The information in this document is not a commitment, promise, or legal obligation to deliver any material, code, or functionality. All forward-looking statements are subject to various risks and uncertainties that could cause actual results to differ materially from expectations. Readers are cautioned not to place undue reliance on these forward-looking statements, and they should not be relied upon in making purchasing decisions.

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.



See www.sap.com/trademark for additional trademark information and notices.