

# Why Wait for S/4HANA? Webinar Series Part 1: S/4HANA Business and IT Impact

#### **Carl Dubler**

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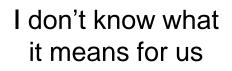
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# SAP S/4HANA: No Reason to Wait







There are 3 free, personalized tools for the S/4HANA journey

Today's webinar

I always wait for the 3<sup>rd</sup> version



S/4HANA now has 4 updates plus the original release

November 7 webinar

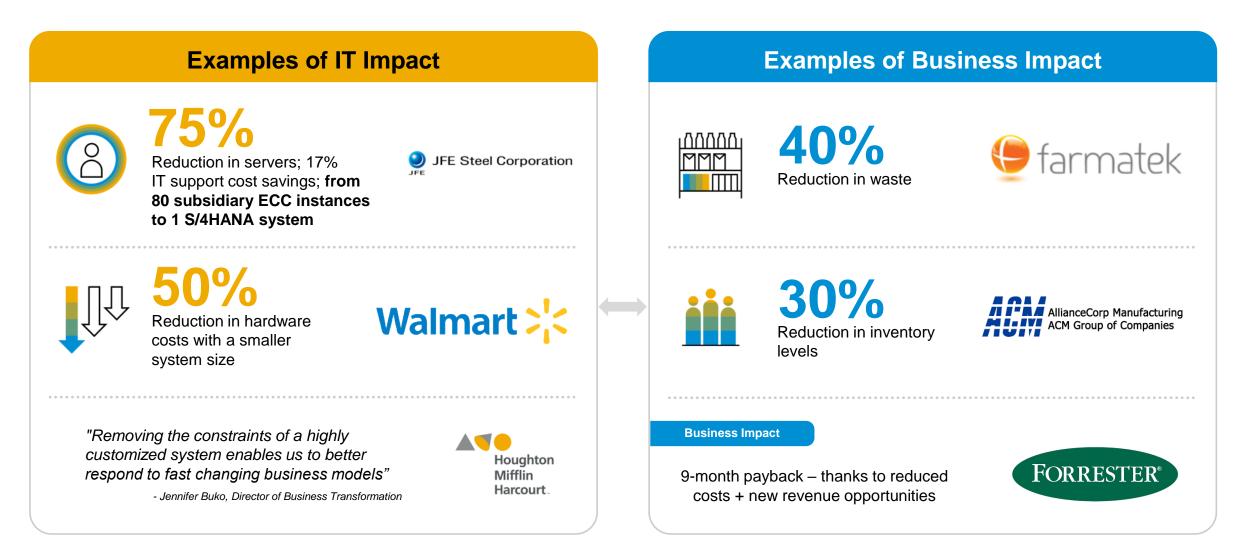


I want to see others go first

Over 9,000 customers have chosen S/4HANA (over 2k live)

November 15 webinar

# **IT + Business Impact**



# **Snapshot: Three Recent Customer Stories**

Visit sap.com/s4next for the customer flipbook

### Hunter Douglas

- Manufacturer of window blinds; highly customized products
- 132 companies in 100 countries
- 1 of 3 ECC systems live on S/4HANA
- Increased visibility with ATP
- Advice: Augment your staff, lots of prototypes
- Partners: SAP, Virtustream

**Clemens Food Group** 

- Vertically coordinated food products for retail and service
- Family owned, 3,500 employees
- Replaced 70 systems with S/4HANA
- Real-time profitability forecasting across a complex supplier network
- Advice: Align with business needs
- Partner: itelligence

#### **Fives Group**

- Industrial machinery since the Eiffel Tower
- 100 companies in 30 countries
- Consolidating 50 companies to S/4HANA
- Standardization, real-time analytics
- Advice: Work with business users early on

August 19

#### August 16

August 13

#### Also see: Forrester TEI Study for S/4HANA 2018

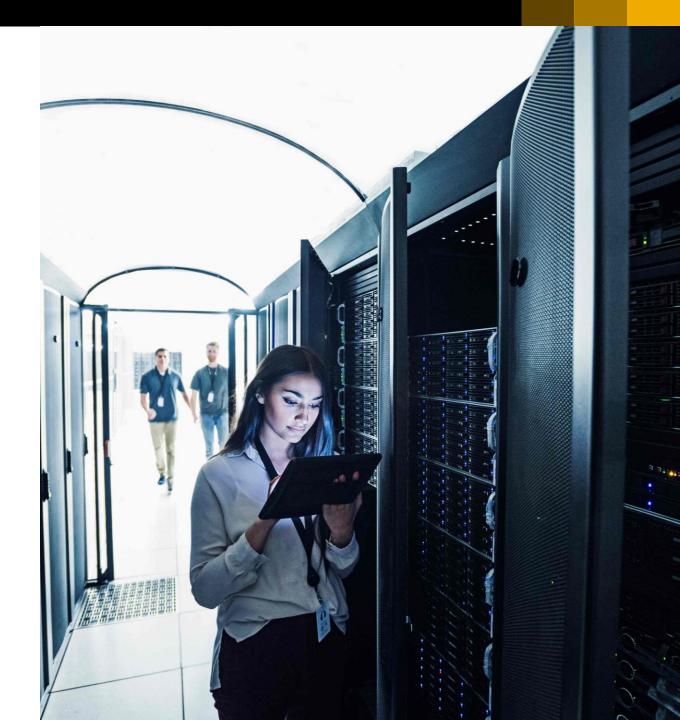
# How HANA simplifies ERP

### Technology

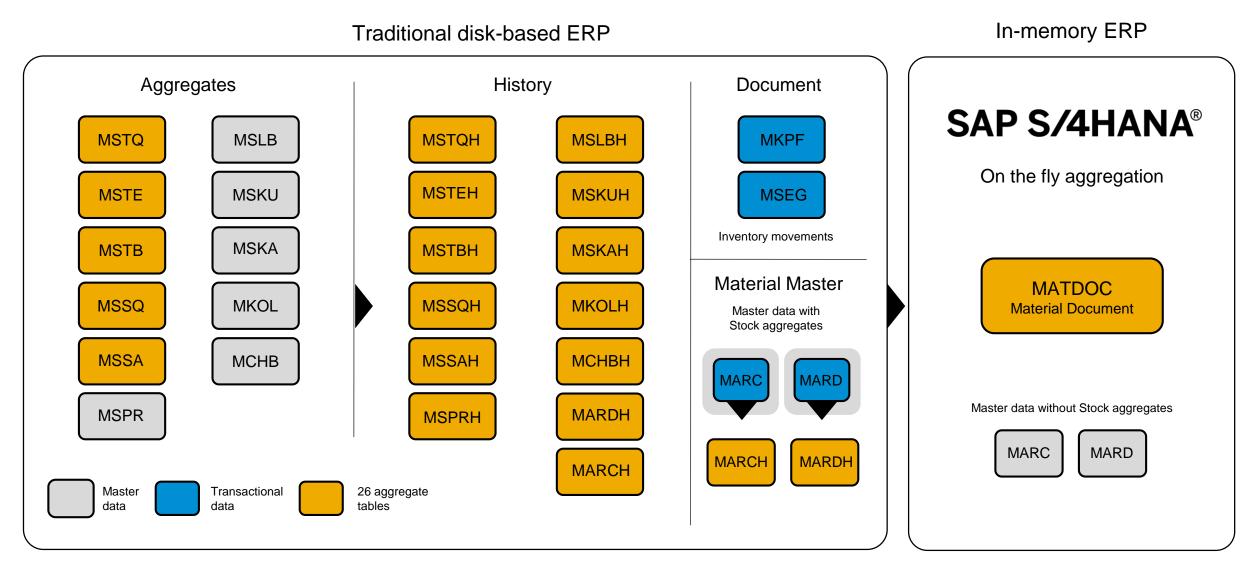
- No aggregates or redundant data
- Reduced locking (row locks)
- Full granularity for all processes (OLTP + OLAP)

## Capability

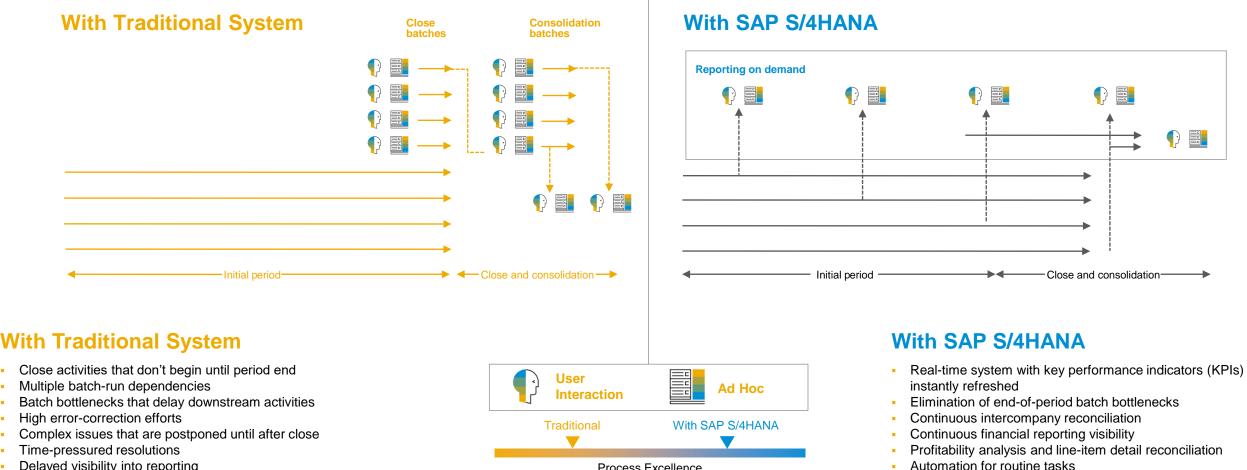
- Operations in real time
- Elimination of data reconciliation
- More precision
- Basis for simulations and predictions
- Basis for machine learning



# Simpler Data Model: Inventory Management Example



# **Example: Soft Financial Close Anytime**



Process Excellence

Delayed visibility into reporting

Full management visibility of close tasks

# Make the case

Three free tools, personalized guidance for IT and the line-of-business

#### S/4HANA Business Scenario Recommendations

LINES OF BUSINESS				MPROVED / RELEV
Finance	Cost/Meckgament	67	100%	
Supply Chain	Thesis, Waterbrune, Mariagement	0.	95	
Asset Management	therith, and Defets Management.	8. 6	91%	
Human Resources	thicket. The sources	81	79%	44
Fiseice	Accounts Revenuelle	8. 6	64%	29
Finance	Clasing Gerations	1 6	575	- 18
Finance	Accounts Engettie	R. G	50%	15
R&D, Engineering	Essant Enumative Control	0.	52%	17
Southing & Procurement	Operational Contract.Management	3.	44%	90
Supply Chain	Tonis Order Promising	8, 6	415	
Sourcing & Procurement	Invasion. Proceeding	8 6	31%	1
Asset Management	Health and Safety Management	RO	51%	51
Human Resources	Human Resources	Bi	72%	44
Finance	Accounts Receivable	0. 8	64%	29
Finance	Clearing Operations	0.	59%	18
Finance	Accounts Exuation	8. 6	52%	-15
R&D, Engineering	Ensect.Emerciale.Control	.8. 0	53%	17
Sourcing & Procurement	Operational Contract Mesopement	8. 7	415	10

Identify the **business processes** you can improve and discover new business capabilities.

Customers new to SAP can use Business Value Advisor: <u>http://impact.s4value.com</u>

#### SAP Transformation Navigator

C4980	Podute Cepilities			10
D Product Map	Current Products	Reconstructed Product		
-	MAP 180	Help us the year recomming	writed	
Result or proceedents products are recommend for another	0	functional larges you are summitty using		
	Data Management			
	SAP Business Information Waterbooke	SAP BRIDINA	0	
The Salas Aspendice				
	Supplier Relationship Manage	mark		
() Transformation Journey	SHARESHINDS	LAP Artic Bouring	٥	
				*****

See the S/4HANA roadmap for each component in your current landscape.

Based on current SAP product usage or capabilities your organization wants.

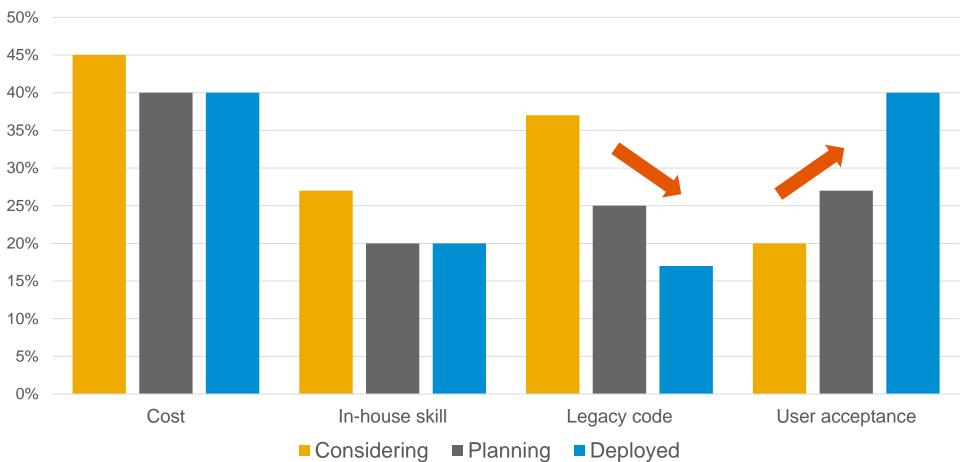
#### SAP Readiness Check



Learn the technical requirements and actions for a system conversion to S/4HANA.

Based on configuration and usage data for customers already on SAP ECC 6.x.

# **Start Business User Involvement Immediately**



Perceived Implementation Barriers

# Thank you.

#### **Carl Dubler**

carl.dubler@sap.com sap.com/s4next linkedin.com/in/carldubler Upcoming webinars:

- Nov 7: Roadmap and maturity
- Nov 15: Customer momentum and experience



# Backup Demo Slides

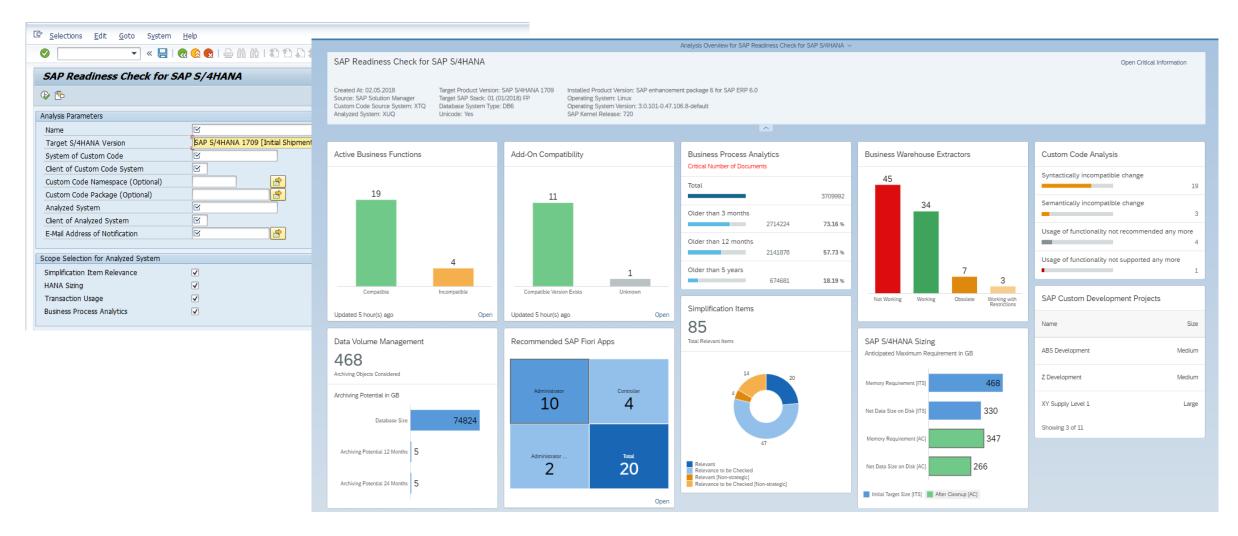
# **Business Scenario Recommendations**

Sample Inc. System: P14		EXECUTIVE SUMMARY	BUSINESS SCENARIOS RECOMMENDATIONS		HOW TO IMPLEMENT	FURTHER INFORMATIO
Executive Summary	– Top Recommendations					
SAP S/4HANA simplifies and acc or improved and impact your busi	elerates key business scenarios with in-memory technolog ness value.	y. The table bel	low shows the business se	cenarios in your s	system that coul	d be simplified
LINES OF BUSINESS	BUSINESS SCENARIO		RELEVANCE	FOR YOU		/ RELEVANT ACTIONS
Finance	Cost Management	$\mathcal{O}_{\mathrm{i}}$	Simplified	100%		81
Supply Chain	Basic Warehouse Management	$\mathcal{O}_{\mathrm{i}}$	Simplified	94%		61
Asset Management	Health and Safety Management	$\mathcal{O}_{\mathrm{i}}$	Simplified	91%	-	51
Finance	Accounts Receivable	$\mathcal{O}_{\mathrm{i}}$	Simplified	64%	:	29
Finance	Closing Operations	$\mathcal{O}_{\mathrm{i}}$	Simplified	59%		18
Finance	Accounts Payable	$\mathcal{O}_{\mathrm{i}}$	Simplified	56%		15
Sourcing & Procurement	Operational Contract Management	$\mathcal{O}_{\mathrm{i}}$	Simplified	44%		10
Supply Chain	Basic Order Promising	$\mathcal{O}_{\mathrm{i}}$	Simplified	41%		9
Sourcing & Procurement	Invoice Processing	$\mathcal{O}_{\mathrm{i}}$	Simplified	38%		7
Asset Management	Maintenance Planning and Scheduling	$\mathcal{O}_{\mathrm{i}}$		38%		7
Sourcing & Procurement	Real-Time Reporting and Monitoring	$\mathcal{O}_{\mathrm{i}}$	Simplified	35%		7

# **Business Scenario Recommendations**

P/	Business Scenario Recommendations f								
<i>.</i>	Business Scenario Recommendations r	or SAP S/	4HANA						
	Sample Inc. System: P14	0	OVERVIEW	EXECUTIVE SUMMARY	BUSINESS SC RECOMMENI		NEXT STEPS	HOW TO IMPLEMENT	FURTHER INFORMATION
	Finance								
	Closing Operations								
	OVERVIEW VALUE PROPOSITIO	N							
						6.0			NA
Г	Process Innovation		Busines	s Drivers		Co		n of SAP HA SAP Fiori	NA
	<ul> <li>Faster period-end processes, providing more time for analysis, reducing overtime, and enabling earlier publication of financial results.</li> <li>Accelerate the entity close through automation and standardization. Templates can be used across multiple entities and closing cycles to improve corporate governance, share best practices, and drive efficiency. Support quick and efficient peer-to- peer reconciliation of intercompany balances and invoices between group subsidiaries.</li> </ul>	<ul> <li>multiple et</li> <li>Reduce da fast, peer- automatin efficiency</li> <li>Reduce fii efficient ta entity clos</li> <li>Reduce un governing</li> </ul>	<ul> <li>Reduce audit cost by using templates across multiple entities</li> <li>Reduce days to close annual books by supporting fast, peer-to-peer intercompany reconciliation; automating closing tasks; and increasing user efficiency</li> <li>Reduce finance cost by enabling automated, highly efficient tasks for intercompany reconciliation and entity close management</li> <li>Reduce uncollectibe account receivable write offs by governing, automating, and monitoring closing tasks as well as built-in documentation of results</li> </ul>				<ul> <li>Acceleration of long-running batch period-end processes. Faster and smarter intercompany reconciliation.</li> <li>Smarter reconciliation of invoice and goods receipts. Faster, deeper insight – data analysis with no limit imposed by predefined structures.</li> <li>Browse SAP Fiori Apps for SAP S/4HANA »</li> </ul>		
		Your curr	rently use	d transactio	ns* that gen	erated th	is recom	mendation	
	* Transactions listed here are currently used in your system and triggered the recommendation of this SAP S/4HANA scenario.	18	O_REPOR	CO_R Service R CO	equest Report fo	_REPOR FSSC_S PORT	RT Ε	ervice requestion	

# SAP Readiness Check for SAP S/4HANA



#### Analysis Overview for SAP Readiness Check for SAP S/4HANA $\,\sim\,$

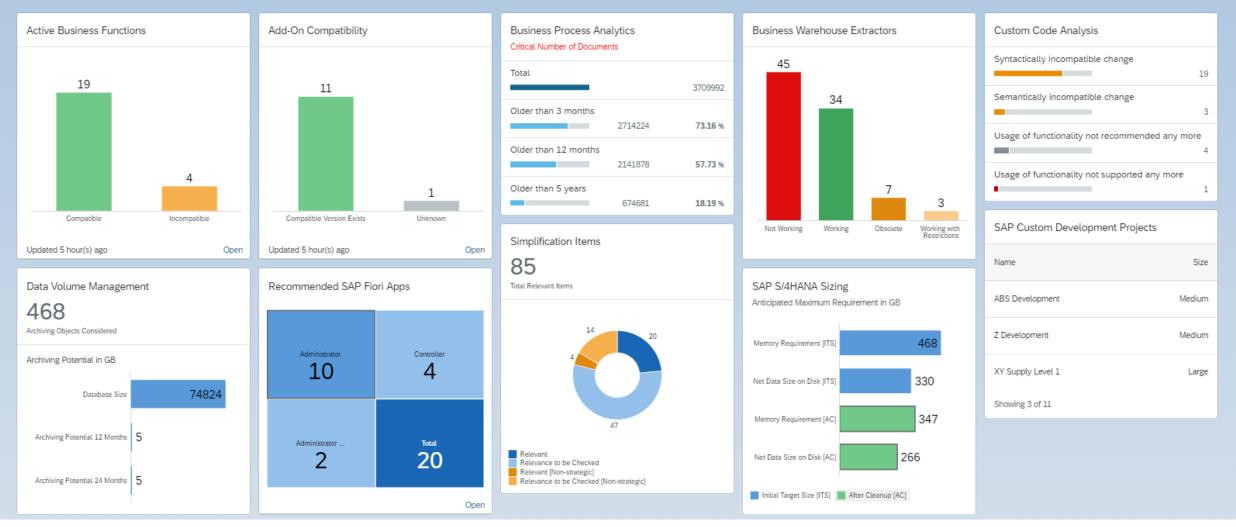
#### SAP Readiness Check for SAP S/4HANA

Open Critical Information

Created At: 02.05.2018 Source: SAP Solution Manager Custom Code Source System: XTQ Analyzed System: XUQ

Target Product Version: SAP S/4HANA 1709 Target SAP Stack: 01 (01/2018) FP Database System Type: DB6 Unicode: Yes Installed Product Version: SAP enhancement package 6 for SAP ERP 6.0 Operating System: Linux Operating System Version: 3.0.101-0.47.106.8-default SAP Kernel Release: 720

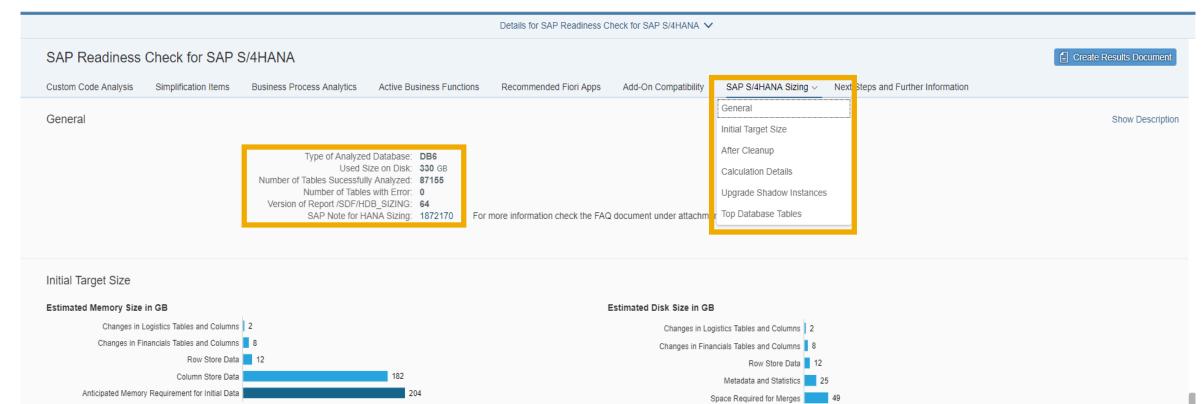
#### ~



# SAP Readiness Check for SAP S/4HANA – simplification item analysis

			Details for SAP Readiness (	Check for SAP S/4HANA $\!$	1			
SAP Readiness Check for	or SAP S/4HA	NA						Create Results Document
Custom Code Analysis Simplifica	tion Items Busine	ess Process Analytics Active Business Function	ns Recommended Fiori Apps	Add-On Compatibility	SAP S/4HANA Sizing $\sim$	Next Steps and Further Information	on	
								Show Description
General Statistics:								
	evant: 20 evancy to be Checked	Relevant [Non-strategic]: 4 1: 47 Relevancy to be Checked [Non-strate	gic]: 14					
Group Relevant & Relevancy to be Ch	necked 🛞							iii ≡ [iii ⊞
Title I Relevant		Application Area	Category	SAP Note	Number	Application Component	Relevance	
S4TN	red	Financials - General Ledger	Change of existing fund	ctionality 2270339		FI-GL		5
SI1_ Relevant [Non-strategic	c]		anange of encodig ferr	Lerooo				
value Relevancy to be Check	ed [Non-strategic]	Financials - International Tra	de Change of exis 🗟 🙅	Simplification Item Catalog	Knowledge 8	Base  V Enter search term	₹.	Raphael Maultzsch (D046717)
SI3: FIN_SLL_ISR_DV						Simplification Item		
S4TWL - Conversion to S/4HANA Material Ledger and Actual Costing	Relevant	Financials - Miscellaneous Logistics - MM-W Logistics - PM Master Data	Change of exit	MasterData_BP TWL - Business Partner Approach Created by Use on Area: Master Data Created at: 09.0	r: 1042872 (Jianfeng Wang) 12 2016			Edit Delete
SI6: FIN_MISC_ML			Appical Status: F Busines		er: I327111 (Sonia Antony)			
S4TWL - Material Ledger Obligatory for Material Valuation	Relevant	Logistics - MM-HA	Change of exit	Source Release Target Release Che	ck Application Component Piece List	Target Software Component Activities Additional Notes	Comments	
SI3: Logistics_MM-IM	1 COLO PART		Role			User		
S4TWL - Enterprise Search in EAM			Resp			1036567 (Dinesh Ravindran)		
SI8: Logistics	Relevant	Logistics - PM	Change of exit Produ	ct Owner		1036567 (Dinesh Ravindran) 1036567 (Dinesh Ravindran)		
S4TWL - Business Partner			Deve	ринен сонасс		юзозот (олеон кампыан)		
Approach SI2: MasterData_BP	Relevant	Master Data	Change of exis	RCE RELEASE				
S4TWL - Material Number Field Length Extension	Relevant	Master Data	Change of exis	e Validity From (Prod)	Source Validity From (Stack)	Source Validity To (Prod)	Source	Validity To (Stack)
SI4: MasterData_PM	Relevant	Waster Data	- SAPI	RP 6.0	Initial Shipment Stack	•		
S4TWL - Simplification of		an a serv	SAP	Simple Finance, on-premise edition 1503	Initial Shipment Stack	•		

# SAP Readiness Check for SAP S/4HANA – SAP S/4HANA sizing



Hybrid LOB

Column Store Data

Initial Net Data Size on Disk

52

182

330



468

# SAP Readiness Check for SAP S/4HANA – custom code analysis

	Details for SAP Read	iness Check for SAP S/4HANA 🗸	
AP Readiness Check for SAP S/4HANA			Create Results Documer
	farget Product Version: SAP S/4HANA 1709 farget SAP Stack: Initial Shipment Stack		
Istom Code Analysis Simplification Items Business Process Analy	tics Active Business Functions Recommended Fiori Apps Add-C	In Compatibility SAP S/4HANA Sizing ~ Next Steps and Further Information	n
			Show Descript
General Statistics:			
Total SAP Notes: 204 Total Custom Code Objects: 360	112		
Relevant SAP Notes: 27 Total Modifications: 229 Non-Relevant SAP Notes: 177			
NUPREIVALUSAE NULES. 177			
0 · 0 · 7 ·		<u>.</u>	Packages with Customer Objects
Custom Code Topic	SAP Note Number	Status	Estimated Impact
MB transactions: Limited maintenance/decommissioning	1804812	Syntactically incompatible change	Low
Information about adjusting customer-specific programs to the simplified data model in SAP Simple Finance	1976487	Syntactically incompatible change	Low
S4TC EA-GLTRADE - DB Field Changes within Global Trade Management	2198031	Syntactically incompatible change	Low
S4TC EA-GLTRADE - Checks for Condition Contract DB Key Field Changes	2198035	Syntactically incompatible change	Low
S/4 HANA: Data Model Changes in SD	2198647	Syntactically incompatible change	Medium
SD rebate: Simplifications in SAP S/4HANA	2200691	Syntactically incompatible change	Low
Material Inventory Managment: change of data model in S/4HANA	2206980	Syntactically incompatible change	Medium
Release information for SAP for Banking in connection with SAP S/4HANA, on-premise edition 1511	2211665	Usage of functionality not supported any more	Low
Sales support not available	2214585	Syntactically incompatible change	Low
Item Validity for BOMs is only using versions with latest valid-from	2215061	Usage of functionality not recommended any more	Low
		More	
		[10/27]	

# Download SAP Readiness Check results

				Details for Demo RC	CAnalysis 🗸			
emo RC Analysis								Create Results Docum
tive Business Functions	Add-On Compatibility	Custom Code Analysis	Recommended SAP Fiori Apps	SAP S/4HANA Sizing $\sim$	Simplification Items	Business Process Analytics	SAP Custom Development Projects	Next Steps and Further Informatic
re you can check how many	business functions are ad	ctive in your system and whe	ther they are compatible with SAP S/	4HANA. If you do not see ar	ny information in this secti	on, please return to the main scre	en and follow the link to the maintenance	planner.
ere you can check how many	business functions are ad	ctive in your system and whe	ther they are compatible with SAP S/	4HANA. If you do not see ar	ny information in this secti	on, please return to the main scre	en and follow the link to the maintenance	planner.
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	business functions are ad				plication Component	on, please return to the main scre		
Name	business functions are ad	Software C	omponents	App FI-0	plication Component	on, please return to the main scre	Status	

#### **Create Results Document**

- All SAP Readiness Check results can be downloaded as a Microsoft Word document which can then be shared also with external partners or colleagues who do not have an S-user in the customer environment.
- The document as well contains further information in the respective chapters such as SAP notes, whitepapers and links

# **Preparation steps**

#### 1. Prepare your source ERP system

- Minimum release is SAP ERP 6.x EhP 0-8 on any database
- SAP Readiness Check tool preparation

#### 2. Execute the SAP Readiness Check for SAP S/4HANA

- Via your local SAP Solution Manager system
- Via our direct cloud upload

#### 3. Explore the results and get ready for SAP S/4HANA

- You will receive an e-mail with a customer-individual link to your dashboard
- Book an "Expert Guided Implementation" session (included in maintenance fee as of SAP Enterprise Support)
- Engage with <u>SAP Digital Business Services</u> or your preferred implementation partner

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