SAP S/4HANA Movement – Drive adoption of SAP S/4HANA in ERP installed base

SAP S/4HANA MOVEMENT Program is a Cross-board initiative

- Continue to enhance SAP S/4HANA product attractiveness
- Optimize Tools for the entire customer journey
- Optimize & Scale customer engagement frameworks
- Engage & educate the Ecosystem

Build your future

Define your strategy

Standardized Approach to SAP S/4HANA

Make your case

Consider your options

Engage & educate the Ecosystem

Optimize & Scale customer engagement frameworks

Optimize Tools for the entire customer journey

Continue to enhance SAP S/4HANA product attractiveness
SAP Readiness Check for SAP S/4HANA

Key steps in setting up, running and using the tool

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Agenda

- Introduction: Why and when should I run SAP Readiness Check for SAP S/4HANA?
- How to access and run SAP Readiness Check for SAP S/4HANA
- Live Demonstration: Looking at the analysis results
- How do we support you?
- FAQ
- Additional Resources
- Appendix
Introduction: Why and when should I run SAP Readiness Check?

The pre-project phase of the SAP Activate methodology is called “DISCOVER”.

In this phase, you will also need to assess the workload of the SAP S/4HANA project, the level of changes… and start the preparation.

The SAP Readiness Check for SAP S/4HANA will provide some critical information to help assess these changes.
SAP created the SAP Readiness Check tool to help assess the workload related to these changes and plan the budget of your project. The tool will allow you to answer questions such as:

- Which functionalities have disappeared?
- Do missing functionalities have an equivalence?
- What are the activities which I should plan to cover those changes? And when is the best time to do it?
- Are my add-ons compatible with my planned target release?
- If I want to make the move to SAP Fiori, is there a SAP Fiori app for each of the transactions the end users are using, or is a mix still necessary?
- How will my custom code react to the simplification of the data model?
- Are my BW extractors still working?
- Are my idocs still working?
Introduction: Why and when should I run SAP Readiness Check?

Overview of the dashboard

Relevant Simplification Items based on your current usage in SAP ECC

Your currently installed Add-Ons and Business Functions checked for compatibility with SAP S/4HANA

Estimated memory and disk size, before and after clean up, including archiving potential

Recommended Fiori Apps based on your current usage

Recommended Fiori Apps based on your current usage in SAP ECC

Business Partner details for Customer Vendor Integration

Action Items resulting from your relevant Simplification Items

Your Custom Code analyzed with respect to SAP S/4HANA compatibility

Shows whether your BW extractors and idocs are still working under SAP S/4HANA

Business Process Improvement potential

Introduction: Why and when should I run SAP Readiness Check?

Overview of the dashboard
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SAP Note 2913617 is the leading note for SAP Readiness Check 2.0

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/
How to access and run SAP Readiness Check

How to run step-by-step

**SAP ECC DEV**

<table>
<thead>
<tr>
<th>APPLY</th>
<th>NOTE TITLE</th>
<th>MIN SOFTWARE COMPONENT</th>
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<tr>
<td>2185390</td>
<td>Custom Code Analyzer</td>
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<td>1872170</td>
<td>S/4HANA Sizing</td>
<td>ST-PI 740SP07,700/710SP17</td>
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<td>ST-PI 740SP07,700/710SP17</td>
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<td>2502552</td>
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</table>

* always de-implement old note versions before implementing new versions

**SE38: SYCM_DOWNLOAD_REPOSITORY_INFO**

S4HMigrationRepositoryInfoSID.zip

**NOTE:** Solution Manager option is not available

Slide creator: Mahesh Sardesai, SAP PMP Toronto

https://blogs.sap.com/2019/05/23/conversion-to-s4hana-1809fps0-t2-readiness-check-2.0/
How to access and run SAP Readiness Check

Zip file upload 1

Complete the necessary fields

- Analysis Name:
- Customer: type in customer number and use the dropdown menu to choose correct customer name
- Browse to upload ZIP file (Analysis Data from Production)
- Accept the disclaimer and terms of use
- Decide if SAP employees should be authorized to access your SAP Readiness Check Results

Use the refresh button to see when analysis changes from ‘In Preparation’ to ‘Ready’
How to access and run SAP Readiness Check
Zip file upload 2

- Upload custom code ZIP files from SYCMDOWNLOAD_REPOSITORY_INFO report.
- Accept the Terms of Use
- Refresh the Data
Agenda

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- FAQ
- Additional Resources
- Appendix
Live Demonstration: Looking at the analysis results

Live Demo
Agenda

- Introduction: Why and when should I run SAP Readiness Check for SAP S/4HANA?
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- FAQ
- Additional Resources
- Appendix
How do we support you?

General

1. **Embedded information inside SAP Readiness Check**
   - SAP Readiness Check as baseline for key planning services within SAP Value Assurance

2. **SAP Value Assurance services packages**
   - SAP Readiness Check as baseline for key planning services within SAP Value Assurance

3. **In case of problems during preparation and execution** → open a customer incident on component **SV-SCS-S4R**

4. **“Generate Document” button**

Planned: Web Assistant (next steps and recommendations per tile)

SAP Enterprise Support

1. **Expert Guided Implementation** (EGI)
   - 1:n customer support in 3-day live online sessions (2-3 hrs/day)
   - **Sign-up** and **schedule**

2. **Live Must-Know Webinar** (multiple languages incl. DE, EN, FR, ESP)
   - 1:n interactive live webinar (1,5 hrs)
   - Covering how to run the tool and results analysis
   - ES Academy course ID: **SUP_EBW_1330_1910**

3. **Accelerated Innovation Enablement (AIE)**
   - 1:1 interactive live session (1,5 hrs)
   - ES Academy course ID: **SUP_EWI_2040_1812_REQUEST**
Agenda

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- FAQ
- Additional Resources
- Appendix
FAQ

“Do I need SAP Solution Manager to run SAP Readiness Check?”

No, as of SAP Readiness Check 2.0, you can only run it on your ERP system.

“Do I need to make a copy of my production system to run the SAP Readiness Check?”

No, it is recommended to run the SAP Readiness Check on the production system. If you decide to run it on a copy of production system, follow SAP Note 2568736 as workaround to import ST03N data.

“Can I use SAP Readiness Check to prepare for an SAP S/4HANA Upgrade?”

No, SAP Readiness Check for SAP S/4HANA currently only supports SAP ECC source systems (including SAP ERP with SAP S/4HANA Finance). SAP SCM, HCM, SRM are not supported either. All of this is on the SAP Readiness Check roadmap for end of 2020/2021.

“Can SAP Readiness Check for SAP S/4HANA be used for New Implementation scenario?”

Partially yes. Some tiles provide helpful information even for Greenfield scenario, e.g.: Simplification Items, Add-Ons, Data Volume Management, Business Process Discovery, Business Partner, SAP Fiori Apps and BW Extractors.

“Do I need to pay to use SAP Readiness Check for SAP S/4HANA?”

No, the SAP Readiness Check is a self-service tool and included in your SAP maintenance contract.
Introduction: Why and when should I run SAP Readiness Check for SAP S/4HANA?

How to access and run SAP Readiness Check for SAP S/4HANA

Live Demonstration: Looking at the analysis results

How do we support you?

FAQ

Additional Resources

Appendix
Additional Resources

- Main landing page: www.sap.com/readinesscheck
- Dashboard Link: https://rc.cfapps.eu10.hana.ondemand.com
- SAP Note: 2913617 - SAP Readiness Check 2.0
- Blog “SAP S/4HANA: How ready are you?” about new features in SAP Readiness Check 2.0
- Blog series “SAP Readiness Check 2.0 for SAP S/4HANA – FAQ & What’s New in Releases 20.09.2019 and 29.08.2019”
Additional Information
Even if a transition is not imminent yet, there are many things you can prepare now.

- SAP Readiness Check for SAP S/4HANA
- SAP S/4HANA project road map for the transition to SAP S/4HANA
- SAP Value Assurance service packages for SAP S/4HANA
- SAP Solution Manager wiki – custom code management
- SAP Solution Manager 7.2 landing page
- Book: SAP S/4HANA, an introduction
  http://www.sap-press.com/4782
SAP S/4HANA Movement: Make Your Case Accelerators and Tools

Make your case

Where and how will we realize our ROI?

• SAP Transformation Navigator (link)
• SAP Readiness Check for S/4HANA (link)
• Business Scenario Recommendation (link)
• Next Generation Benchmarking and Value Manager (internal link)
• SAP S/4HANA Adoption Starter Engagement (link)
• SAP S/4HANA Value Discovery Engagement (link)
Agenda

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- How do we support you?
- FAQ
- Additional Resources
- Appendix
What’s New in Release September 2019
Results Document Generation

Using the new “Generate Document” button on the top right, you can generate 1 zip file with:

- MS Word Document of your complete analysis
- MS Excel spreadsheets of all tiles that display results in list form
You are now able to upload the results of your SAP ABAP Test Cockpit analysis into SAP Readiness Check 2.0. The initial high level Custom Code results will be replaced by ATC results in your dashboard.

Benefits:

• Get a comprehensive overview on the topic of custom code

• Clear visualization of the key aspects of the ATC-based analysis

• Make Custom Code impact analysis accessible also for non-developers

Note: You will need to set up and run ATC checks separately in order to populate this new section (see blogs Custom code adaptation for SAP S/4HANA – FAQ and SAP S/4HANA System Conversion – Custom code adaptation process)
What’s New in Release September 2019
SAP ABAP Test Cockpit Results Upload - SAP Note 2781766 (2/2)

Custom Code Analysis

This section shows an overview of the custom code analysis executed by ABAP Test Cockpit. The table shows the custom code topic together with the impact type and number of findings.

NOTE: Your actual code is not transferred to SAP to create this overview.

By Remediation Type
- Functional Redesign: 562
- Technical Code Adoption: 19430

By Remodeling Type
- Change of Existing Functionality: 10,765
- Functionality Unavailable/Non Equivalency: 377

By Quick Fix Support
- Quick Fix Available: 1593
- Quick Fix Not Available: 14471

By Findings
- Errors: 4840
- Warnings: 5450

Items (79)

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<thead>
<tr>
<th>Custom Code Topic</th>
<th>Status</th>
<th>Type of Remediation</th>
<th>Quick Fix Support</th>
<th>Scope Information</th>
<th>Findings</th>
<th>Application Component</th>
<th>Custom Code Note</th>
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<tr>
<td>Mobile Asset Management solution is not supported in S/4HANA</td>
<td>New-Strategy Function (New Equivalency)</td>
<td>Functional Redesign</td>
<td>✗</td>
<td>Out of Scope (E)</td>
<td>PA-MC</td>
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<td>Non-Strategy Function (Equivalency Exists)</td>
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<tr>
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<td>General Ledger: Incomparable changes in S/4HANA compared to classic ERP</td>
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<td>PA-MC</td>
<td>290183</td>
<td></td>
</tr>
</tbody>
</table>
What’s New in Release September 2019
Business Functions tile – Status rename “Compatible by deletion”

This class of business functions will be deleted during the conversion with SUM.
What’s New in Release May 2020
New tab – Innovation Potential

SAP Readiness Check 2.0 analyzes the configuration of the SAP ERP system in order to identify innovation potential and creates a mapping to our SAP Leonardo “Kaleidoscope” solution portfolio.

http://leonardo.tools.sap.corp/