SAP Readiness Check 2.0
for SAP S/4HANA – Key feature overview
SAP S/4HANA projects: have you ever wondered…

Which **SAP S/4HANA simplification items** are relevant?

Which **project activities** are behind each simplification item?

Which **SAP Fiori roles and apps** are relevant to me and how to improve Fiori adoption in projects?

Which capacity for **SAP HANA** do I need and is there any saving potential?

Are my **add-ons and business functions** compatible with SAP S/4HANA?

Will my **custom code** work with SAP S/4HANA, and if not, what do I do?

What is the **health state of my Business Process KPI's**?

What do I need to **consider concerning the topic of Integration**?
To run SAP Readiness Check, you need to prepare your source SAP ERP 6.0 landscape. As a source release we support SAP ERP 6.0 with Enhancement Pack 10 to 16. Your system can be on non-Unicode or Unicode and on any database supported by SAP ERP 6.0.

The required SAP Notes for SAP Readiness Check need to be implemented in your development system and you need to transport them to your production system. For more information, refer to SAP Note 2793146:

Once the SAP Notes are implemented in your development system, you can run the analysis in your SAP ERP 6.0. For the vast majority of customers, the pure runtime is less than 24 hours.

It is highly recommended to run SAP Readiness Check directly in the SAP ERP 6.0 production system to ensure the quality and accuracy of the analysis.

External Landing page: https://www.sap.com/readinesscheck
Application Start page: https://rc.cfapps.eu10.hana.ondemand.com
SAP Readiness Check 2.0 for SAP S/4HANA On Premise

What’s new?

- New and improved analyses to prepare you even better for SAP S/4HANA
- New interactive Dashboard
- New authorization concept
- New design based on SAP Fiori 3.0

Benefits for our customers

- Even better project preparation due to extended functional coverage
- Interactive features let you organize preparation work more efficiently
- Easy access to results for your preferred implementation partner, by enabling you to provide & control access inside SAP Readiness Check
NEW and improved: Simplification Item Check

What’s new?

- Inclusion of detailed consistency checks into the SAP Readiness Check 2.0 dashboard
- Reference to amount of activities behind each Simplification Item
- Manual Status setting and comment field

Benefits for our customers

- Customers can upload the detailed consistency check results to deep-dive into results online. (including cleanup/correction progress-history)
- Reference of related activities per item enables fast access to key-details.
- Organize work by using manual status and comment fields.
NEW: Activities related to Simplification Items

What’s new?

- Detailing the respective activities related to each Simplification Item
- Categorizing activities in mandatory, conditional or optional
- Sequencing activities into project phases

Benefits for our customers

- Focus on most important activities first. E.g. which “Business decisions” are to be made
- Filter on mandatory activities to ease project planning
- Take pressure out of the SAP S/4HANA conversion project by addressing the right topics in advance, on ERP 6.0
Improved: Add-On and Business Function check

What’s new?

- Improved categorization of AddOns
- Manual setting of 3rd party AddOn compatibility for own reference
- “Comments” section

Benefits for our customers

- Improved categorization eases up consumption of information and necessary follow-up
- Manual setting of 3rd party AddOn compatibility helps to focus on necessary compatibility clarification
NEW: SAP S/4HANA Sizing Simulation

**What’s new?**
- SAP S/4HANA Sizing Simulation taking initial size, database growth and data volume management into account
- Improved visualization of sizing content

**Benefits for our customers**
- Understand the key factors influencing the SAP S/4HANA target system size
- Work with the interactive application to estimate your individual target system size
NEW and improved: SAP Fiori recommendations

What’s new?

- Improved SAP Fiori recommendations
- Grouping by „Fiori roles“
- Highlighting „Lighthouse“ SAP Fiori Apps
- Interactive setting of manual Status and Favorites

Benefits for our customers

- Adds transparency on key Fiori Apps („Lighthouse SAP Fiori“), to focus on SAP’s best innovations
- Grouping by SAP Fiori roles to understand the SAP Fiori concept
- Interactive status management helps organizing the work
**NEW: Integration section**

<table>
<thead>
<tr>
<th>Business Warehouse Extractors</th>
<th>IDoc Interfaces</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>66</strong> Working</td>
<td><strong>468</strong></td>
</tr>
<tr>
<td><strong>9</strong> Not Working</td>
<td><strong>8</strong> Total</td>
</tr>
<tr>
<td><strong>3</strong> Blacklisted</td>
<td><strong>6</strong></td>
</tr>
</tbody>
</table>

**What’s new?**

- New section on “Integration” topics also covering iDoc interfaces, on top of BW Extractors available before
- Overview on compatible and incompatible BW Extractors and black-listed iDoc interfaces

**Benefits for our customers**

- Understanding required follow-up activities in the area of integration, to prepare for SAP S/4HANA
- Section on integration to be extended with more interface types in the future
NEW: Business Process Discovery

What’s new?

- New section on Business Process Discovery
- Identification of inefficiencies in current process execution

Benefits for our customers

- Identify improvement potential
- Better prepare for the transition to SAP S/4HANA with optimized business processes
NEW: Extended section on Custom Code analysis

What’s new?

- Integration with SAP ABAP Test Cockpit, to visualize the detailed ATC analysis inside SAP Readiness Check 2.0

Benefits for our customers

- 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
Preparation steps

1. Prepare your source ERP system
   - Minimum release is SAP ERP 6.x EhP 0-8 on any database. Unicode is not required for the check!
   - SAP Readiness Check tool preparation

2. Execute the SAP Readiness Check 2.0 for SAP S/4HANA
   - Via direct cloud upload

3. Explore the results and get ready for SAP S/4HANA
   - Via our cloud-based Fiori interface
   - Book an “Expert Guided Implementation” session (included in maintenance fee as of SAP Enterprise Support)
   - Engage with SAP Digital Business Services or your preferred implementation partner

External landing page: http://www.sap.com/readinesscheck
How do we support you?

1. Online user guide and embedded information inside SAP Readiness Check 2.0

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

3. **SAP Value Assurance services packages**
   - SAP Readiness Check as baseline for key planning services within SAP Value Assurance
SAP Readiness Check for SAP BW/4HANA
Live as of Feb 22nd 2018

Add-On Compatibility

SAP BW/4HANA Sizing
Memory Sizing Results in GB
1
Number of Nodes 0.5 TB
Memory Requirement 76
Disk Space Requirement for Data 42
Disk Space Requirement for Log 38

Simplification Items
85
Total Relevant Items

Object Compatibility
18,785
Total BW Objects

Next Steps and Further Information
SAP Value Assurance Services
Transition to SAP BW/4HANA
SAP BW/4HANA Overview and Trial
SAP BW/4HANA Community
SAP BW/4HANA Service Offerings

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Off-topic, but good to know!
Don’t wait! Start now!
Even if a transition is not in sight 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
Thank you.