

SAP Readiness Check for SAP BW/4HANA

Covering SAP BW/4HANA 2.0

Customer Name	CSI Piemonte
Customer Number	0000940737
System ID	BIP
Date of Analysis	01/28/2020

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1 Introduction

1.1 General Introduction

SAP BW/4HANA is SAP's next generation data warehouse solution. It is a new product (not a legal successor of any existing SAP Business Warehouse solution), built entirely on one of the most advanced inmemory platforms today – SAP HANA. It provides a simple set of objects that is well suited for modelling an agile and flexible layered architecture of a modern data warehouse. SAP BW/4HANA manages all sorts of data, whether from SAP applications or other systems, structured or unstructured, and allows accessing of all models through an open SQL interface. SAP BW/4HANA comes with state of the art user interfaces for administrators, developers, and end users as well as completely SAP HANA-optimized processes that let you leverage huge amounts of data in real time for competitive advantage.

The core functionality of SAP BW is preserved and the transition to SAP BW/4HANA can be compared with the transition of SAP Business Suite to SAP S/4HANA. As part of this transition, SAP BW/4HANA will drastically reduce the number of data objects to be stored and maintained. All future innovations will take place in SAP BW/4HANA. Prior releases of SAP BW powered by SAP HANA will move into maintenance, receiving little development or new functionality moving forward.

With SAP BW/4HANA, SAP has re-architected its solution for modern data warehousing processes that the ever-increasing digitization of the world demands. Re-architecting a solution that has been growing over the past 20 years and has, at points, evolved into different data structures and architectures means that we also have to decide on one data structure and architecture as we move forward. This is the only way that we can prepare the solution for increased simplicity and faster innovation cycles.

Converting a typical SAP BW 7.x system to SAP BW/4HANA requires a database migration to SAP HANA (if not currently running on SAP HANA), the conversion or data models and flows to objects compatible with SAP BW/4HANA, and the installation of new simplified code and adaptions.

A comprehensive overview of all simplifications for SAP BW/4HANA, compared to SAP Business Warehouse products, are captured in the simplification list at http://help.sap,com/bw4hana10. For a given customer, only a limited number of simplification items from this extensive list are applicable.

To provide customers a better view of the results for their system landscapes when converting to SAP BW/4HANA, SAP offers SAP Readiness Check for SAP BW/4HANA.

1.2 Scope of This Document

SAP Readiness Check for SAP BW/4HANA enables you to better understand the implications of a conversion from an existing SAP BW system to SAP BW/4HANA. The check helps to identify necessary preparations and pre-projects in the current system landscape, long before an SAP BW/4HANA conversion project starts.

The results of SAP Readiness Check for SAP BW/4HANA – for the system ID given on the front page – are presented in this document.

For useful transactional data and history, we recommend running SAP Readiness Check for SAP BW/4HANA on a production system (or a recent copy of one). SAP Readiness Check for SAP BW/4HANA includes system-specific information on adjustments that are mandatory for the conversion to SAP BW/4HANA:

- SAP BW/4HANA simplification items
- Add-on compatibility

In addition, SAP Readiness Check for SAP BW/4HANA provides system-specific information regarding:

- Object compatibility with SAP BW/4HANA
- SAP HANA sizing

1.3 Disclaimers

SAP does not guarantee the completeness of SAP Readiness Check for SAP BW/4HANA. The readiness check is designed as a first check in system conversion planning.



The simplification list for SAP BW/4HANA and its related restrictions continue to evolve, meaning some restrictions may be temporary. Also, a customer may expand the solution. The readiness check's results reflect a specific point in time for the system in scope.

While a customer might not use some installed functions, the SAP Readiness Check for SAP BW/4HANA does not in every case differentiate between used and installed components.

SAP recommends that customers carefully read the simplification list's introduction on http://help.sap.com/bw4hana10. The introduction contains important information on how to interpret the simplification items.

SAP also recommends that customers always check the latest release restriction notes which might contain additional restrictions not maintained in the simplification list.

1.4 Analysis Scope

SID of System of Analysis	Date of Analysis
BIP	01/28/2020

SAP BW/4HANA: TARGET PRODUCT VERSION

Product	Product Version
SAP BW/4HANA	

CURRENT DATABASE

SID	Database System	DB ID	Unicode
BIP	ORACLE	BIP	Yes

OPERATING SYSTEM / SAP KERNEL

SID	Operating System	OS Version	SAP Kernel Release
BIP	Linux	2.6.18-194.el5	720



2 Minimum System and Landscape Requirements for a System Conversion to SAP BW/4HANA

The following section contains information on the compatibility of the installed add-ons with SAP BW/4HANA. It also provides information on additional important checks that are not provided as part of SAP Readiness Check for SAP BW/4HANA.

2.1 Add-On Compatibility

OVERVIEW BY STATUS

None

There are inconsistencies in the maintenance planner. Please check directly in maintenance planner.

SAP ADD-ONS ARE NOT (YET) SUPPORTED FOR SAP BW/4HANA

None

There are inconsistencies in the maintenance planner. Please check directly in maintenance planner.

SOFTWARE COMPONENT VERSIONS NOT ASSIGNED TO ANY INSTALLED PRODUCT VERSION

None

There are inconsistencies in the maintenance planner. Please check directly in maintenance planner.

3RD PARTY ADD-ONS

None

There are inconsistencies in the maintenance planner. Please check directly in maintenance planner.

For 3rd party add-ons, please contact the vendor directly to confirm that the respective add-on is released for SAP BW/4HANA in its current version or in a successor version.

If an add-on is no longer required, please check with the vendor if a package for uninstalling the add-on is available.

There may be licensing implications regarding the upgrade of an add-on to a compatible SAP BW/4HANA version of the add-on. Please check with SAP and the respective vendors of the 3rd party add-ons for potential license implications when converting to SAP BW/4HANA.

LINK TO THE COMPLETE LIST OF ADD-ONS

 $\label{lem:https://launchpad.support.sap.com/#readiness/TransactionSet(`8987770000034861')/ObjectPage/section/addon/Type=BW4_HANA$

2.2 Recommended Additional Checks

Please note that in addition to the checks above provided by SAP Readiness Check for SAP BW/4HANA, additional restrictions and landscape requirements may be relevant for your system.

Please read the following SAP Notes carefully:

SAP Note	Description
2217489	Maintenance and Update Strategy for SAP UI (SAPUI5) in SAP Fiori Front-End Server
<u>2541557</u>	Support further SAP Analytics Cloud BW features





3 Required Solution Adjustments for a System Conversion to SAP BW/4HANA

3.1 SAP BW/4HANA Simplification Items

A comprehensive overview of all simplifications for {\$-\$PROD_VERS2\$-\$} compared to the SAP Business Warehouse products – that is, all mandatory solution adjustments in a system conversion project – is captured in the **Simplification List for SAP BW/4HANA** at http://help.sap.com/bw4hana10.

This section of the SAP Readiness Check displays those simplification items (out of the overall list of more than 80 items) that are relevant for your specific SAP BW 7.x system installation. The identification mainly relies on table contents and used transactions. For accurate results, we recommended that you run the SAP Readiness Check for SAP BW/4HANA on an SAP BW 7.x production system with at least a four week-long transaction history.

GENERAL STATISTICS

Status	Number of Objects
Overall number of Simplification Items	87
Check performed, item is not relevant. No follow-up activity necessary.	51
Check performed, item is relevant (excludes "non strategic items"). Check	27
business impact note.	
Relevance cannot be automatically determined. (excludes "non strategic	9
items"). Check business impact note.	
Check performed, "non strategic" item is relevant. Check business impact	0
note.	
Relevance for "non strategic" item cannot be automatically determined.	0
Check business impact note.	

3.1.1 Relevant Simplification Items

The following table lists simplification items that have been checked and are immediately relevant:

RELEVANT SIMPLIFICATION ITEMS

Application Area	Title	Category	SAP Note	Relevance
SAP BW - Data Staging	BW4SL - Communication Structures BW141: Communication Structures	Functionality unavailable (equivalent exists)	2470352	Item is relevant. DB table 'RSKS' based check. Relevant criteria is '>0 ' and number found is 1.
SAP BW - Data Staging	BW4SL - DB Connect Source Systems BW152: DB Connect Source Systems	Functionality unavailable (equivalent exists)	2447932	Item is relevant. DB table 'RSBASIDOC' based check. Relevant criteria is '>0 ' and number found is 1.
SAP BW - Data Staging	BW4SL - Data Transfer Processes BW130: Data Transfer Processes	Change of existing functionality	2464541	Item is relevant. DB table 'RSBKDTP' based check. Relevant criteria is '>0 ' and number found is 1.



Application Area	Title	Category	SAP Note	Relevance
SAP BW - Data Staging	(3.x) BW136: DataSources (3.x)	Functionality unavailable (equivalent exists)	2470352	Item is relevant. DB table 'RSOLTPSOURCE' based check. Relevant criteria is '>0 ' and number found is 1.
SAP BW - Data Staging	BW4SL - Generic and Export DataSources BW137: DataSources (Generic/Export)	Functionality unavailable (equivalent exists)	2470315	Item is relevant. DB table 'ROOSOURCE' based check. Relevant criteria is '>0 ' and number found is 1.
SAP BW - Data Staging	BW4SL - Hierarchy DataSources BW139: DataSources (Hierarchy)	Change of existing functionality	2480284	Item is relevant. DB table 'RSOLTPSOURCE' based check. Relevant criteria is '>0 ' and number found is 1.
SAP BW - Data Staging	BW4SL - InfoPackage Groups BW132: InfoPackage Groups	Functionality unavailable (equivalent exists)	2487598	Item is relevant. DB table 'RSLGRHIE' based check. Relevant criteria is '>0 ' and number found is 1.
SAP BW - Data Staging	BW4SL - InfoPackages and Persistent Staging Areas BW131: InfoPackages (PSA)	Functionality unavailable (equivalent exists)	2464367	Item is relevant. DB table 'RSLDPSEL' based check. Relevant criteria is '>0 ' and number found is 1.
SAP BW - Data Staging	BW4SL - InfoSources (3.x) BW138: InfoSources (3.x)	Functionality unavailable (equivalent exists)	2470352	Item is relevant. DB table 'RSIS' based check. Relevant criteria is '>0 ' and number found is 1.
SAP BW - Data Staging	BW4SL - Myself Source System BW150: Myself Source System	Functionality unavailable (equivalent exists)	2479674	Item is relevant. DB table 'RSBASIDOC' based check. Relevant criteria is '>0 ' and number found is 1.
SAP BW - Data Staging	BW4SL - Open Hub Destinations BW160: Open Hub Destinations	Change of existing functionality	2469516	Item is relevant. DB table 'RSBDBTAB' based check. Relevant criteria is '>0 ' and number found is 1.
SAP BW - Data Staging	BW4SL - Process Chains and Process Variants BW145: Process Chains & Variants	Change of existing functionality	2448086	Item is relevant. DB table 'RSPCCHAIN' based check. Relevant criteria is '>0 ' and number found is 1.
SAP BW - Data Staging	BW4SL - SAP Source Systems BW151: SAP Source Systems	Functionality unavailable (equivalent exists)	2473145	Item is relevant. DB table 'RSBASIDOC' based check. Relevant criteria is '>0 ' and number found is 1.



Application Area	Title	Category	SAP Note	Relevance
SAP BW - Data Staging	BW4SL - Transfer Rules BW134: Transfer Rules	Functionality unavailable (equivalent exists)	2470352	Item is relevant. DB table 'RSISOSMAP' based check. Relevant criteria is '>0 ' and number found is 1.
SAP BW - Data Staging	BW4SL - Transfer Structures BW135: Transfer Structures	Functionality unavailable (equivalent exists)	2470352	Item is relevant. DB table 'RSTS' based check. Relevant criteria is '>0 ' and number found is 1.
SAP BW - Data Staging	BW4SL - Update Rules BW133: Update Rules	Functionality unavailable (equivalent exists)	2470352	Item is relevant. DB table 'RSUPDINFO' based check. Relevant criteria is '>0 ' and number found is 1.
SAP BW - Data Warehousing	BW4SL - DataStore Objects (classic) BW101: DataStore Objects	Functionality unavailable (equivalent exists)	<u>2451013</u>	Item is relevant. DB table 'RSDODSO' based check. Relevant criteria is '>0 ' and number found is 1.
SAP BW - Data Warehousing	BW4SL - InfoCubes BW102: InfoCubes	Functionality unavailable (equivalent exists)	<u>2443489</u>	Item is relevant. DB table 'RSDCUBE' based check. Relevant criteria is '>0 ' and number found is 1.
SAP BW - Data Warehousing	BW4SL - InfoObject Catalogs BW120: InfoObject Catalogs	Functionality unavailable (equivalent exists)	2442621	Item is relevant. DB table 'RSDIOBC' based check. Relevant criteria is '>0 ' and number found is 1.
SAP BW - Data Warehousing	BW4SL - InfoObjects BW100: InfoObjects	Change of existing functionality	2442621	Item is relevant. DB table 'RSDKYF' based check. Relevant criteria is '>0 ' and number found is 1.
SAP BW - Data Warehousing	BW4SL - InfoSets BW103: InfoSets	Functionality unavailable (equivalent exists)	2444912	Item is relevant. DB table 'RSQISET' based check. Relevant criteria is '>0 ' and number found is 1.
SAP BW - Data Warehousing	BW4SL - MultiProviders BW104: MultiProviders	Functionality unavailable (equivalent exists)	<u>2444718</u>	Item is relevant. DB table 'RSDCUBE' based check. Relevant criteria is '>0 ' and number found is 1.
SAP BW - Front- end Tools	BW4SL - BEx Web Design Time Item Metadata BW405: BEx Web Design Time (Items)	Functionality unavailable (no equivalent)	2444136	Item is relevant. DB table 'RSZWMDITEM' based check. Relevant criteria is '>0 ' and number found is 1.



Application Area	Title	Category	SAP Note	Relevance
SAP BW - Front- end Tools	BW4SL - BEx Web Design Time Parameter Metadata BW406: BEx Web Design Time (Parameters)	Functionality unavailable (no equivalent)	2444136	Item is relevant. DB table 'RSZWMDPARAM' based check. Relevant criteria is '>0 ' and number found is 1.
SAP BW - Front- end Tools	BW4SL - BEx Web Templates (3.x) BW401: BEx Web Templates (3.x)	Functionality unavailable (no equivalent)	2444136	Item is relevant. DB table 'RSZWTEMPLATE' based check. Relevant criteria is '>0 ' and number found is 1 .
SAP BW - Front- end Tools	BW4SL - BEx Web Templates (7.x) BW402: BEx Web Templates (7.x)	Functionality unavailable (no equivalent)	<u>2444138</u>	Item is relevant. DB table 'RSZWBTMPHEAD' based check. Relevant criteria is '>0 ' and number found is 1 .
SAP BW - Front- end Tools	BW4SL - BEx Workbooks BW400: BEx Workbooks	Functionality unavailable (no equivalent)	2444138	Item is relevant. DB table 'RSRWBINDEX' based check. Relevant criteria is '>0 ' and number found is 1.

3.1.2 Simplification Items with Relevance to be Checked

The following simplification items cannot be checked automatically but may be immediately relevant for your SAP BW/4HANA system conversion. Please check the relevance of items from used application areas by the provided Business Impact SAP Notes:

SIMPLIFICATION ITEMS WITH RELEVANCE TO BE CHECKED

Application Area	Title	Category	SAP Note	Relevance
SAP BW - Content	BW4SL - BI Content BW800: BI Content	Change of existing functionality	2400585	Relevance cannot be determined. Please execute this check manually.
SAP BW - Data Staging	BW4SL - Request and Status Management BW190: Request and Status Management	Change of existing functionality	2482164	Relevance cannot be determined. Please execute this check manually.
SAP BW - General	BW4SL - Add-ons BW001: Add-ons	Change of existing functionality	2189708	Relevance cannot be determined. Please execute this check manually.
SAP BW - Other	BW4SL - Other Unavailable Objects BW950: Other Objects	Functionality unavailable (no equivalent)	2470123	Relevance cannot be determined. Please execute this check manually.
SAP BW - Security	BW4SL - Standard Authorizations BW700: Standard Authorizations	Change of existing functionality	2468657	Relevance cannot be determined. Please execute this check manually.



Application Area	Title	Category	SAP Note	Relevance
SAP BW - Custom Developments	BW4SL - Customer Relationship Management (CRM) BAPI BW601: CRM BAPI	Functionality unavailable (no equivalent)	2463800	Relevance cannot be determined. Please execute this check manually.
SAP BW - Custom Developments	BW4SL - Interfaces and Customer-Specific ABAP Development BW600: Interface & Custom Developments	Change of existing functionality	2462639	Relevance cannot be determined. Please execute this check manually.
SAP BW - Custom Developments	BW4SL - Strategic Enterprise Management (SEM) APIs BW602: SEM API	Functionality unavailable (no equivalent)	<u>2526508</u>	Relevance cannot be determined. Please execute this check manually.
SAP BW - Planning Tools	BW4SL - Planning BW502: Business Planning & Consolidation	Functionality unavailable (equivalent exists)	2443189	Relevance cannot be determined. Please execute this check manually.

3.1.3 Relevant Non-Strategic Simplification Items

The following table lists non-strategic simplification items that have been checked and are relevant for your SAP BW/4HANA system conversion:

RELEVANT NON-STRATEGIC SIMPLIFICATION ITEMS

No data available

3.1.4 Non-Strategic Simplification Items with Relevance to be Checked

The following non-strategic simplification items cannot be checked automatically. Please check the relevance of items from used application areas by the provided Business Impact SAP Notes:

NON-STRATEGIC SIMPLIFICATION ITEMS WITH RELEVANCE TO BE CHECKED

No data available

LINK TO THE LIST OF RELEVANT SIMPLIFICATION ITEMS

 $\frac{\text{https://launchpad.support.sap.com/\#readiness/TransactionSet('8987770000034861')/ObjectPage/section/simplification/Type=BW4_HANA}{\text{Local Manual Manual$

3.2 Recommended Additional Checks

SAP provides customers a limited usage right to run certain classic SAP BW capabilities on SAP BW/4HANA installations. The usage right for these solutions currently expires on December 31, 2019.

Please read the following SAP Note carefully:

SAP Note	Description
2496706	BEx Web Application Add-on for BW/4HANA - Deployment and Limitations





4 Required SAP HANA Hardware Size

4.1 SAP HANA Sizing

The SAP HANA sizing results are based on running the "SAP Business Warehouse on HANA and SAP BW/4HANA sizing report" (see SAP Note 2296290).

The sizing report calculates the total memory requirements for the system after the system conversion to SAP BW/4HANA. The requirements are based on the size of the tables in the source system and the compression rate of the source system.

With the result of the sizing report, you have an initial indication of the system's starting size. This sizing procedure does not consider yet any additional growth caused by additional roll-outs, deployments or business growth. Respective factors need to be added.

The information of the sizing report also helps you to identify the tables that can be slimmed down by housekeeping and archiving activities (see SAP Note 2388483).

The SAP Note 2296290 contains additional documentation that helps to interpret the results below.

GENERAL INFORMATION

General Indicators	Values
Type of Analysed Database	ORACLE
Version of Report /SDF/HDB_BW_SIZING	2.6.5
SAP Note for SAP HANA Sizing	2296290
Content Version	01/28/2020 09:14:25

MEMORY SIZING RESULTS

General Indicators	Values
Memory Requirement	192 GB
Disk Space Requirement for Data	192 GB
Disk Space Requirement for Logs	96 GB
Number of Nodes	1
Physical Memory per Node	0.8 TB

10 LARGEST TABLES IN COLUMN STORE

Table Name	Estimated HANA Size in GB	Active Data in GB	Estimated Record Count
EDI40	17	17	10,996,322
RSDDSTATDTP	11	11	76,605,826
RSBMNODES	5	5	85,143,102
BALDAT	5	5	18,749,266
RSBMLOGPAR	4	4	32,662,917
RSBATCHDATA	4	4	12,670,676
RSBMONMESS	2	2	23,000,806
EDIDS	1	1	13,136,282
RSMONMESS	1	1	16,460,760
RSBATCHCTRL	1	1	6,272,726



5 LARGEST TABLES IN ROW STORE

Table Name	Esitmated HANA Size in GB	Active Data in GB	Estimated Record Count
COVREF	<1	<1	71,773
SWNCMONI	<1	<1	15,792
DDFTX	<1	<1	114,506
DDTYPES	<1	<1	276,172
TBTCO	<1	<1	26,081

5 LARGEST TABLES WITH HOUSEKEEPING TASKS

Table Name	Area	Esitmated HANA Size in GB
EDI40	IDoc Tables	17
RSDDSTATDTP	Statistics Data	11
RSBMNODES	Monitor Tables	5
BALDAT	Application Log Tables	5
RSBMLOGPAR	Monitor Tables	4

LINK TO THE COMPLETE LIST OF DATABASE TABLES

 $\frac{\text{https://launchpad.support.sap.com/\#readiness/TransactionSet('8987770000034861')/details/hanasizingDetailbW/Type=BW4_HANA}{\text{IBW/Type=BW4_HANA}}$

4.2 Additional Information

The following documents provide additional information and context on sizing an SAP system.

Topic	Link
Sizing Approaches for SAP HANA - Lessons	https://service.sap.com/~sapidb/011000358700000050
Learned	632013E
Proactive Performance and Capacity	https://service.sap.com/~sapidb/011000358700001231
Management - Best Practice	382011E



5 Object Compatibility

5.1 Object Compatibility Result

The object compatibility check scans your complete SAP BW 7.x system for all types of BW objects (TLOGOs). For each BW object type, the check counts the number of instances, for example the number of InfoCubes, configured in your system and determines if the objects are compatible with SAP BW/4HANA. Incompatible objects are split between objects that can be converted automatically - you can see which tool to use in the detailed view - and objects that will require a manual redesign (or a deletion). If incompatible objects are found, the corresponding simplification item and a link to its documentation is displayed.

If you want a detailed analysis that tells you which individual objects in your system are compatible with SAP BW/4HANA can be converted automatically or need manual re-design, install and run the Pre-Check Tool (programs RS_BW4HANA_CONVERSION_CONTROL, see SAP Note 2383530).

SUMMARY INFORMATION

General Indicators	Values
Total Number of Objects	26,313
Compatible Objects	23,693
Not Compatible Objects	749
Simplification Quotient	90.04 %

TOP 10 MOST INCOMPATIBILE OBJECT TYPES

BW Object Type	Title	SAP Note	Number of Objects	To-Do
DataSource (3.x)	BW4SL - DataSources (3.x)	2470352	334	Manual re-design of 3.x data flow required
InfoPackage	BW4SL - InfoPackages and Persistent Staging Areas	<u>2464367</u>	308	Manual re-design of 3.x data flow required
InfoSource (3.x)	BW4SL - InfoSources (3.x)	2470352	285	Manual re-design of 3.x data flow required
Communication Structure (3.x)	BW4SL - Communication Structures	2470352	285	Manual re-design of 3.x data flow required
Transfer Structure (3.x)	BW4SL - Transfer Structures	2470352	247	Manual re-design of 3.x data flow required
Update Rules (3.x)	BW4SL - Update Rules	2470352	142	Manual re-design of 3.x data flow required
BEx Web Item (3.x)	BW4SL - BEx Web Templates (3.x)	2444136	88	Manual re-design of BW front-end required (automatic deletion available)
Transfer Rules (3.x)	BW4SL - Transfer Rules	2470352	65	Manual re-design of 3.x data flow required



BW Object Type	Title	SAP Note	Number of Objects	To-Do
BEx Web Template (3.x)	BW4SL - BEx Web Templates (3.x)	2444136	54	Manual re-design of BW front-end required (automatic deletion available)
BEx Web Item	BW4SL - BEx Web Templates (7.x)	2444138	26	Manual re-design required. Temporary use possible (automatic deletion available)

LINK TO THE COMPLETE LIST OF OBJECT TYPES

 $\underline{\text{https://launchpad.support.sap.com/\#readiness/TransactionSet('8987770000034861')/ObjectPage/section/bw} \\ \underline{\text{compobject/Type=BW4_HANA}}$



6 Next Steps and Further Information

See the following links for relevant SAP BW/4HANA resources:

Topic	Description
SAP Value Assurance Services	Quick-start your digital transformation with the SAP Value Assurance Service Packages for SAP BW/4HANA.
Transition to SAP BW/4HANA	The project roadmap gives you a general overview of a SAP BW/4HANA project by phase, workstream, or service.
SAP BW/4HANA Overview and Trial	Learn about SAP BW/4HANA capabilities and cloud deployment options. Includes link to SAP BW/4HANA trial where you can explore SAP BW/4HANA, our next generation data warehousing solution,
SAP BW/4HANA Community	Ask questions, share experiences, and build your knowledge of SAP's next generation data warehouse solution.
SAP BW/4HANA Service Offerings	Summary of available service offerings from SAP for SAP BW/4HANA projects

LINK TO THE LIST OF NEXT STEPS AND FURTHER INFORMATION

 $\underline{\text{https://launchpad.support.sap.com/\#readiness/TransactionSet('8987770000034861')/ObjectPage/section/bw} \\ \underline{\text{info/Type=BW4_HANA}}$