

FACT SHEET | ENTERPRISE APPLICATION SERVICES

Ensure a Smooth, Seamless Transition to SAP S/4 HANA

NTT DATA Assessment and Roadmap Development for SAP S/4 HANA

Benefits:

- Anticipate infrastructure and investment needs
- Identify functional gaps to avoid surprises during implementation
- Avoid cost overruns and delays
- Streamline SAP S/4 HANA design and retire enhancements no longer needed
- Help reduce support costs
- Identify a business case and approach for SAP S/4 HANA transformation

SAP S/4 HANA is SAP's next-generation enterprise resource planning (ERP) system that's helping fuel digital transformation for industries around the world. But as S/4 HANA becomes more prevalent, how do you move your critical data from an existing SAP ERP Central Component (ECC) system to S/4 HANA without encountering any roadblocks? Many different aspects need to be considered to ensure a successful conversion.

Introducing NTT DATA Assessment and Roadmap Development for S/4 HANA, end-to-end services for the planning, development and transformation of your SAP ERP environment. It includes:

- **Transformation strategy.** We help you determine the approach that works best for your business — whether it's an ECC-to-S/4 HANA conversion or a fresh S/4 HANA implementation. This also includes our evaluation of an intermediate-step strategy based on your Central Finance system.
- **Fit-gap assessment.** Our services can help you map your as-is business processes to identify any gaps prohibiting complete transformation. Our assessments can help you answer critical questions and determine a business case before you start. We'll also review your RICEF (Reports, Interfaces, Conversions, Enhancements, Forms) objects, identify any adjustments needed and map the objects to S/4 HANA functionality to see if any objects need to be retired.
- **Value identification.** We analyze how S/4 HANA can improve your processes — such as shortened cycle time, improved efficiencies, reduced costs or increased throughput — by identifying use cases for business process and business model changes.
- **Roadmap development.** Develop a deployment approach and plan with help from experts at NTT DATA Services. We'll help you address the what, why, how, where, when and who of SAP ERP conversion.
- **Business case development.** Our experts can also help you create a business case based on the identified value SAP S/4 can bring your business and the effort needed detailed in the roadmap.

Conversion versus re-implementation

One of the most important questions to address is if an existing SAP ECC system should be converted to S/4 HANA or if S/4 HANA should be implemented using a greenfield approach. Different aspects need to be considered.

Conversions tend to have shorter timelines and a smaller change impact, posing less risk to the business. They can also provide a seamless transition to an S/4 HANA environment to help you gain experience for subsequent optimization projects.

Re-implementations, on the other hand, provide the opportunity for a fresh start — such as by reducing custom code, streamlining the design and reducing support costs. And while conversions tend to have shorter timelines, subsequent optimization projects can increase the timeline beyond that of a re-implementation project. Often, the energy for subsequent optimization projects dissipates, leading to missing out on significant value.

Data, reporting and infrastructure

Assessment and Roadmap Development for SAP S/4 HANA also addresses data management, archiving and multi-temperature strategies as well as reporting strategies and reporting landscape changes. We answer infrastructure-related questions as part of our landscape transformation reviews, where we determine which environments can be combined and/or retired.

Functional reviews

S/4 HANA is still evolving with more functionality being added with each release. Does the current release have all the functionality you require? We'll address this important question with you through a detailed review of custom enhancements, identifying opportunities for retirement of old custom code.

For more information on our Assessment and Roadmap Development for SAP S/4 HANA, please contact:
sapinfo@nttdata.com

Conversion versus re-implementation

Should you re-implement or just convert to S/4 HANA?

SAP Central Finance

Should Central Finance be used as a stepping stone and, if so, how?

Landscape transformation

Should each landscape remain intact or should they be merged or even split up?

Hosting model

What are the various hosting models? What are their total costs of ownership?

Infrastructure design

What will be the design of the new infrastructure? What are the hardware requirements?

Data assessment

What data can be archived? What will be the new archiving process, toolset and infrastructure? What will be the new data temperature strategy?

Reporting assessment

What will be the new reporting approach, toolset and strategy?

Roadmap

What will be the timeline, milestones and budget for the transformation?

RICEF assessment

Which RICEF objects can be retired based on the new S/4 HANA functionality?

Fit-gap assessment

Can the new S/4 HANA functionality meet all business requirements?

Business process assessment

Can existing processes be optimized with the new S/4 HANA functionality?

Business model assessment

Can new business processes or approaches be defined with the new S/4 functionality?

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Our assessments can help you answer critical questions and determine a business case before you start.

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