

11 Questions and 11 Answers about RISE with SAP

THE PACKAGE FOR YOUR TRANSFORMATION TO THE INTELLIGENT ENTERPRISE



NTT DATA Business Solutions



NTT DATA

TABLE OF CONTENT

Get answers to the 11 most important questions before you start with RISE with SAP.

Foreword: RISE with SAP
The Package for Your Transformation to the Intelligent Enterprise 3

1. Why Is RISE with SAP an Interesting Offering? 4

2. What Are the Components of RISE with SAP? 5

3. What Are the Benefits of SAP S/4HANA
in the Private Cloud and Public Cloud Edition? 6

4. What Is SAP Business Technology Platform? 9

5. What Is SAP Business Process Intelligence? 10

6. Which Complementary Services and Tools Are Available? 11

7. What Are the Specifics of RISE with SAP for Industries? 12

8. Which Service Level Agreement Is Offered? 13

9. What Are the Differences between RISE with SAP and GROW with SAP? 14

10. What Should Be Considered Before You Start? 15

11. How Does NTT DATA Business Solutions Support You? 16



Foreword: RISE with SAP

THE PACKAGE FOR YOUR TRANSFORMATION TO THE INTELLIGENT ENTERPRISE

In today’s rapidly evolving business landscape, harnessing digital transformation is imperative for sustainable growth and competitiveness. As organizations strive to navigate complexity and leverage innovative technologies, RISE with SAP, is a comprehensive and flexible package which can be tailored to the individual needs of each company.

From conversations with our customers, we know exactly what questions need to be clarified before starting with RISE with SAP. This white paper therefore provides answers to the 11 most important questions about RISE with SAP. To enhance your understanding, we’ve also included valuable links for additional information. This resource aims to empower you with the knowledge needed to confidently embrace RISE with SAP, enabling a seamless transition towards innovation and growth.

RISE with SAP

1. WHY IS RISE WITH SAP AN INTERESTING OFFERING?

RISE with SAP is designed to help companies digitally transform and leverage cloud technologies for sustainable growth. There are many benefits for companies planning to move to the cloud or to optimize their existing cloud infrastructure, and it is not limited to a particular company size, industry, or geographic location.

The move to the cloud can present challenges to many companies if they are not familiar with the differences between public and private cloud solutions, or if they lack a strategy for transitioning to the cloud. This is where RISE with SAP comes in, offering a successful implementation of SAP S/4HANA in either a private or public cloud edition. The package also provides support for the necessary changes to the organization and processes, while creating opportunities for companies to develop new innovative products, services, and business models.

Another advantage: Unlike on-premises solutions, you do not buy individual licenses. The as-a-service model for RISE with SAP provides operation, licenses, maintenance, and support all in one package.



RISE with SAP

2. WHAT ARE THE COMPONENTS OF RISE WITH SAP?

RISE with SAP includes various components that work together to provide a holistic solution for a digital transformation, with SAP S/4HANA in a public or private cloud edition at its core. Other components are SAP Business Technology Platform (SAP BTP), SAP Business Process Intelligence (SAP BPI), complementary services and tools, as well as industry-specific solutions. These individual components are discussed further in the following questions.

The service portion of RISE with SAP both facilitates the move to the cloud and provides guidance and support for each company throughout the process of becoming an Intelligent Enterprise. SAP itself describes RISE with SAP as 'Business Transformation as a Service', thereby emphasizing two aspects: the holistic approach to digitalization and the ongoing support that goes well beyond the software provided.



Website
RISE with SAP





Website
SAP S/4HANA Cloud



Graphic 1
RISE with SAP, S/4HANA Cloud,
public edition, base package



Graphic 2
RISE with SAP, S/4HANA Cloud,
public edition, premium package



Graphic 3
RISE with SAP, S/4HANA Cloud,
private edition, base package



Graphic 4
RISE with SAP, S/4HANA Cloud,
private edition, premium package

RISE with SAP

3. WHAT ARE THE BENEFITS OF SAP S/4HANA IN THE PRIVATE CLOUD AND PUBLIC CLOUD EDITION?

At the core of RISE with SAP is the high-performance ERP Suite **SAP S/4HANA Cloud**, which controls all business processes as the digital core of an Intelligent Enterprise. SAP offers SAP S/4HANA Cloud in two deployment models – public cloud or private cloud edition. The choice of the right model depends on the specific requirements and preferences of each company.

The **public cloud edition** is hosted, operated, and maintained by SAP. This allows companies to rely on the standards defined by SAP, which limits customization of the code but still provides flexibility in the form of customizations and extensions via the SAP Business Technology Platform.

RISE with SAP S/4HANA Cloud, public edition is available in a **base or premium package**. Both packages have preconfigured processes like Procure to Pay, Order to Cash, and Finance. Premium offers some elements on a larger scale and additional features such as Cash Management, SAP Advanced Financial Closing, and Receivables Management.

In the **private cloud edition**, changes to the code in the core system are possible because each company accesses its own installation. The private cloud is deployed on one of the three major hyperscaler platforms: Amazon Web Services, Google Cloud Platform, or Microsoft Azure. The choice is up to each user company.

While SAP provides extensive support to ensure ongoing operation, a certain degree of support must be provided by the user company itself. For this reason, the support of an external partner, such as NTT DATA Business Solutions, is recommended for release management and other application management services.

RISE with SAP S/4HANA Cloud, private edition, is also available in a **base or premium package**. In this instance, SAP provides the infrastructure for the base option which includes preconfigured processes, such as Procure to Pay, Order to Cash, and Finance. The Premium option offers the ability to select the infrastructure host and includes SAP BTP with CPEA Credits, SAP BTP Build Process Automation, SAP BTP Build Work Zone, and the Signavio Starter Pack.



RISE with SAP

4. WHAT IS SAP BUSINESS TECHNOLOGY PLATFORM?

Although SAP S/4HANA is the digital core for an Intelligent Enterprise, a full business transformation must go beyond implementing an innovative ERP system. Thus, companies use various technologies to help them map business processes, products, or services to expand digital elements. To help ensure that all technologies can be fully integrated, SAP has developed the **SAP Business Technology Platform (SAP BTP)**. This includes the integration and analysis of data from both SAP solutions and non-SAP solutions, as well as the data organized within those solutions.

63%
fewer business
processes
with errors*

In addition, SAP BTP enables the development of proprietary functions so that SAP S/4HANA standard can be expanded side-by-side, which also helps to keep the core clean. This currently requires dedicated programming skills but is set to change with the announcement from SAP that it plans to support low-code/no-code processes on SAP BTP. This solution enables the connection of the following technologies and services:

1. Database and Data Management: This includes SAP S/4HANA and SAP S/4HANA Cloud, SAP Master Data Management, and SAP Data Intelligence.

2. Analytics: Includes SAP Analytics Cloud (SAC) and SAP Planning and Consolidation (SAPC).

3. Application Development and Integration: Includes SAP Integration Suite and SAP Process Orchestration (SAP PO).

4. Intelligent Technologies: Ranging from SAP Intelligent Robotic Automation to SAP Conversational and SAP Internet of Things.



Website
SAP Business Technology Plattform (BTP)



Blog
SAP BTP with SAP S/4HANA Cloud



Blog
More than Just a Data Hub

*Source: The Business Value of SAP Business Technology by IDC Research Inc., August 2022

5. WHAT IS SAP BUSINESS PROCESS INTELLIGENCE?

Digitalizing business processes is all well and good. But, if those processes are not well designed themselves, digitalization is unlikely to deliver anything for the company. In this respect, step one is to ensure that meaningful business processes are in place, something that **SAP Business Process Intelligence (SAP BPI)** can help with.

The suite is comprised of several different components: SAP Signavio Process Insights which allows for the analysis and assessment of business processes based on captured data. This also includes comparing processes with a benchmark created by SAP. The software will then propose improvements based on that comparison. Meanwhile, business processes are visualized and modeled with SAP Signavio Process Manager, and SAP Signavio Process Collaboration Hub allows employees to share their knowledge about these processes.

SAP also provides an SAP Business Process Intelligence Starter Pack with RISE with SAP. This allows companies to upload a one-time data set of up to 50 Gigabytes for analysis, includes three users for business process modeling, and gives up to ten employees access to the Hub.



Blog

Turn Business Process Intelligence into the Next Frontier for Growth

6. WHICH COMPLEMENTARY SERVICES AND TOOLS ARE AVAILABLE?

The RISE with SAP offering includes a range of preparatory, analytical and support services and tools to help companies with their digital transformation. Here are some of the most important:



SAP Readiness Check: A tool that helps companies prepare for SAP system migrations. It analyzes existing systems, identifies potential issues, and provides recommendations to ensure a smooth transition.



Custom Code Analysis: For quick and reliable checking of SAP compatibility with non-SAP applications.



SAP Learning Hub: Online platform with training courses and materials for SAP products and solutions, that helps users to expand their knowledge and learn more about SAP technologies.



SAP Cloud ALM (Application Lifecycle Management): Effective management and control of SAP applications throughout their lifecycle, including: Requirements management, development, testing, deployment, operations and maintenance, and application upgrades and updates.



SAP Enable Now: Learning and knowledge management solution for digital training and support of users. It enables the creation of interactive learning content, user documentation, and guides to ensure effective use of SAP applications.



RISE with SAP

7. WHAT ARE THE SPECIFICS OF RISE WITH SAP FOR INDUSTRIES?

In addition to business processes that are similar at many companies, there are several industry-specific processes. These are particularly important for companies, as these are where competitive distinction can be achieved.

While RISE with SAP maps general processes, **RISE with SAP for Industries** contains supplementary technologies that are targeted to the specific processes in five industries. These technologies are derived from SAP Industry Cloud, which combines a wide range of tools. RISE with SAP for Industries offers the following for five industries:



Automotive: SAP Product Lifecycle Costing, the SAP Digital Manufacturing Cloud, and SAP Digital Vehicle Hub



Consumer Products: SAP Integrated Business Planning for sales and production planning, various additional options for the SAP Logistic Network and SAP Transportation Management



Industrial Machinery & Components: SAP CPQ, SAP Integrated Business Planning, and SAP Field Service Management



Retail: SAP S/4HANA for ERP, SAP Customer Activity Repository, and the SAP Commerce Cloud



Utilities: SAP Cloud for Energy, SAP Asset Manager and SAP Subscription Billing



RISE with SAP

8. WHICH SERVICE LEVEL AGREEMENT IS OFFERED?

SAP has defined a standardized Service Level Agreement (SLA) for the hosting and operation of SAP S/4HANA Cloud, which encompasses five categories: Availability, disaster recovery, planned maintenance, service request management, and change request management. This SLA can be extended easily and, above all, according to individual needs. To do this, companies can either book additional services directly with SAP, or they can use supplementary services from a partner such as NTT DATA Business Solutions.

NTT DATA Business Solutions offers neutral consulting on hosting as well as private and public cloud structures via Managed Cloud Services and Application Management Services.

We are a global full-service provider with more than 30 years of unique core competence in the SAP portfolio.



Website
Managed Cloud
Services



Website
Application Manage-
ment Services



9. WHAT ARE THE DIFFERENCES BETWEEN RISE WITH SAP AND GROW WITH SAP?

Based on the model of RISE with SAP and largely featuring the same components, **GROW with SAP** is a new offering aimed at small and medium-sized companies looking to implement a cloud ERP solution. GROW with SAP combines SAP S/4HANA Cloud, public edition with accelerated implementation services, preconfigured best practices, embedded AI and automation capabilities, and SAP Business Technology Platform (BTP).

GROW with SAP is also available in two packages: base and premium. The base package includes preconfigured end-to-end processes for Procure to Pay, Order to Cash, and Finance. The premium package offers additional finance functions frequently used by the market, such as cash management, accelerated month-end closing, and consolidation functions.

With these functional scopes, GROW with SAP is equivalent to the offering of RISE with SAP in the S/4HANA Cloud, public edition. What is new, however, is that acceleration services can be added as well. These contain up to 75 predefined business processes (scope items) for an industry. SAP provides a system preconfigured in this way within four weeks of the order being placed. The implementation project then starts with a cloud partner of your choice.



10. WHAT SHOULD BE CONSIDERED BEFORE YOU START?

RISE with SAP can help simplify your transformation to an Intelligent Enterprise, but success ultimately depends on thorough preparation. NTT DATA Business Solutions' experience has helped us identify the best approach for this preparation with a preliminary project designed to answer strategic questions about your business model, products and services, organization, processes, technology, and your data.

A preliminary project should also look at the time after the implementation of SAP S/4HANA: Does the company have sufficient capacity and the right skills available to ensure stable operation? Are there tasks or functional areas that need outsourcing? Only when all of these things have been clarified can there be a justified decision as to which deployment best matches the situation – on-premises, private cloud, or public cloud – and which transformation approach makes sense and can be implemented – greenfield, brownfield, selective data transition, which we offer with our partner Natuvion.

If the decision is made for one of the two cloud editions of SAP S/4HANA and the ERP system is to be introduced as part of RISE with SAP, there are a few additional considerations. These include the number of users and integration of existing systems, which will be detailed in a service description.



Website
SAP S/4HANA Migration



11. HOW DOES NTT DATA BUSINESS SOLUTIONS SUPPORT YOU?

As an end-to-end service provider, NTT DATA Business Solutions offers all-around support for your company as part of RISE with SAP. It starts with a preliminary project, which is recommended but not required, so that we can clarify all key aspects. If the decision is made to introduce the cloud edition of SAP S/4HANA and RISE with SAP, we'll develop a strategy for implementing RISE with SAP that is specific to your company and goals. We'll then carry out the business transformation using our proven project methods, which include the introduction or deployment of all components, tailored to your specific requirements.

Furthermore, we offer an extensive set of services, solutions, and proprietary software products that assist our customers through their transformation journey:

Advisory Services: We help you to navigate the various options presented by RISE with SAP, ultimately giving you a roadmap that you can use to guide you on your transformation journey.


Application Management Services: We ensure that your journey to the cloud goes smoothly and gives you more flexibility in your everyday business operations. Our [MS4RISE Package](#) includes comprehensive managed services that are specifically tailored to RISE with SAP and, together with our experienced and certified SAP consultants, enable you to realize the full potential of your SAP S/4HANA Cloud.


Business Readiness & Adoption: Based on global project methodology, we help you, and your users, to get the true business value from your transformation project.


Co-Innovation Services: Take advantage of the innovative strength of the SAP S/4HANA Cloud for your company. With our pragmatic approach, we turn ideas into reality.


SAP Implementation Services: We ensure a successful migration to the cloud, whether it's as part of a re-implementation, system conversion, or landscape transformation.

Own Software Solutions: Our solutions expand your RISE with SAP package to ensure immediate and more comprehensive process coverage. For example, [it.master data simplified® \(it.mds\)](#) can help with master data maintenance.


 **Website**
Advisory Services

 **Website**
Co-Innovation Services

 **Website**
Application Management Services

 **Website**
SAP Implementation Service

 **Website**
Managed Cloud Services

 **Website**
Own Software Solutions



Case study: "Wingcopter GmbH – Innovative New Heights with SAP S/4HANA Cloud":

At one of our customers, an innovative start-up from Germany, we managed to implement RISE with SAP in the Private Cloud Edition within six months. This established an intelligent SAP Cloud ERP landscape, giving the company a boost for smart business processes. [Read more](#)



**Becoming an intelligent and sustainable enterprise is not about IT evolution.
It's about maximizing business potential.**

We Transform. SAP® Solutions into Value

We understand the business of our clients and know what it takes to transform it into the future. At NTT DATA Business Solutions, we drive innovation - from advisory and implementation, to managed services and beyond, we continuously improve SAP solutions and technology to make them work for companies – and for their people.

Aiming to transform, grow and become more successful? We provide you with more than in-depth expertise for SAP solutions: As your passionate partner, we connect your business opportunities with the latest technologies – and offer you a unique approach to get the job done as smoothly as possible.

Our close ties to SAP and other partners give you access to innovative solutions and developments. Being part of the global NTT DATA group enables us to master any scope of project.

With operations in more than 30 countries, we have enabled thousands of companies become more efficient and effective during the last three decades. Our more than 13,500 experts around the world will also accompany you on your journey toward a truly intelligent enterprise – wherever you want to start!

Want to know more?
Do not hesitate to contact us:

www.nttdata-solutions.com

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