# Optimizing SAP S/4HANA Cloud Strategy

The role an implementation partner plays to help businesses succeed in a cloud-first world.

#### Introduction

For over two decades, SAP's most extensive update in the ERP market has been SAP S/4 HANA Cloud. SAP S/4HANA Cloud is the next-generation ERP of choice for many businesses. It is powerful and packed with innovative technologies.

# **The Challenge**

Most SAP clients have not yet shifted from their legacy systems. To reach the optimum potential of the SAP S/4 HANA Cloud platform requires a unified deployment strategy.

To achieve this, managed Services partners can play a significant role in building the optimal deployment landscape. This white paper assesses some of the main topics enterprise leaders should consider when planning their S/4HANA strategy, including migration and integration.

Let us deep dive into the benefits of the new-age software.

### Understanding SAP S/4 HANA Cloud Capabilities

Intelligent, end-to-end process automation helps businesses stay ahead. A cloud-based software, SAP S/4 HANA Cloud enables users to access business information virtually, quickly, and "in real-time," increasing productivity and effective decision-making.

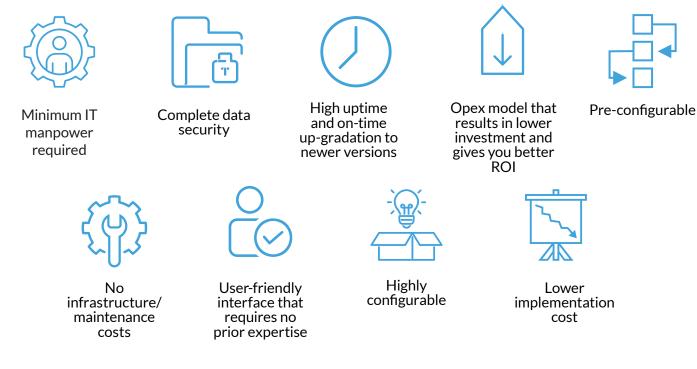
# Emerging Technology in an ERP System!

- Artificial intelligence: Built-in AI, IoT, RPA and advanced technologies
- Machine learning: Historical data used to predict new output values. Predicting outcomes made accurate and effective.
- In-memory database: Process big volumes of data for analytical and transactional workloads.
- Embedded analytics: Intuitive dashboards and userfriendly interface.

Besides, new technologies SAP S/4 HANA Cloud ERP has a lot more benefits. Take a look .



#### SAP S/4 HANA Cloud Edge:



## SAP S/4 HANA Cloud -Integration with Cloud APIs

SAP S/4 HANA Cloud supports real-time business processes, which would not be viable without robust web API capabilities in the increasingly diverse and open business application landscape.

You can quickly transform applications from products to the platform and connect businesses digitally with SAP S/4 HANA Cloud. Based on their relative complexity and general characteristics, the integration requirements are broadly classified into 3 categories:

- SAP applications
- 3rd party applications
- External systems

The native integration capabilities connecting S/4 HANA Cloud with SAP applications and other 3rd party applications are relatively straightforward. Alternatively, you can also build your Cloud apps on the SAP Cloud Platform and connect them to your core business processes. SAP S/4 HANA Cloud Integration can be seamless with APIs such as:

- Web tech-based APIs (OData, REST and SOAP)
- Conventional SAP APIs (BAPIs and IDOCs)
- CDS views that can be exposed as OData services

#### **SAP S/4 HANA Cloud Migration**

The S/4 HANA Cloud migration project can be a significant challenge for SMEs and fast-growing businesses. The cost and business impact of the migration depend on the chosen deployment approach.

Migrating existing integrations from the legacy ERP to S/4HANA Cloud involves redeploying or rebuilding several integrations. Migration creates an opportunity for reassessing the organization's information management and integration goals, as these can significantly improve the business case for broader integration in terms of solution, consolidation and modernization.

Detailed planning through various data transfer phases can facilitate smooth SAP S/4 HANA Cloud Migration.

There are 2 options when it comes to SAP S/4Hana Cloud Migration, as shown in the visual. SAP S/4



HANA Cloud Migration Options

- Migrate Data by using Staging Tables (SAP S/4HANA and SAP S/4HANA Cloud)
- Directly Migrate Data from the SAP System (new with SAP S/4HANA 1909, only for On-Premises)

## Customization SAP S/4 HANA Cloud

You can update the core, finance, logistics and manufacturing. A whitelisted API might be a particular extension. Connecting with 'Rise with SAP' [the program to help move SAP customers to S/4HANA Cloud], we need to analyze the current status of the customer and the end goal they want to achieve. Where the customer is today; we need to agree with the customer on where they want to go. This analysis is what helps your business grow.

## **Deploying SAP S/4 HANA Cloud**

Deployment is a matter of simplifying and focusing on the results.

- The deployment of S/4HANA Cloud depends on the degree of standardization and the willingness of a business to invest in its own IT resources to enable business management. Multi-tenant SaaS is the highest degree of standardization.
- SAP S/4 HANA Cloud development allows you to shift to a public cloud at your pace and replace your current ERP software with modern, agile enterprise applications. SAP S/4HANA Cloud has a quarterly innovation cycle at present but is predicted to move to monthly innovation cycles in the future. These innovations will enable businesses to consume new capabilities and run new business models at an unprecedented pace.

## The Ultimate Deployment Plan

Switching to SAP S/4HANA? Here are the Deployment Steps that Can Help You Succeed

#### Assess the initial situation:

Carefully identify the technical status and essential processes of your present system.

#### Familiarize yourself with the new system:

Learn the features and functionality of the new system. As per the business requirements, use the information to build a business plan for your organization.

#### Identify the risks:

Determine the most critical functions of your system and assess where potential risks could be hiding.

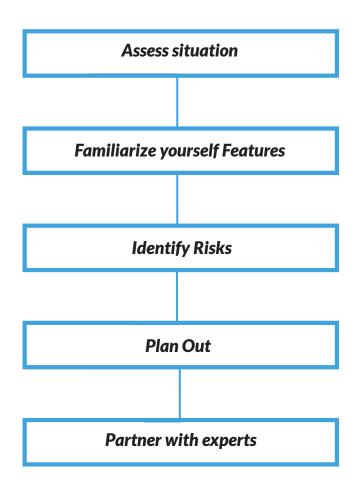
#### Make a plan:

Based on the data collected, create a robust vision of the upgrade strategies and how the transition process will be undertaken.

#### Choose a suitable partner:

A smooth transition to the new S/4HANA Cloud system is made simpler by planning the project from the beginning with a knowledgeable partner that has practical experience in successful SAP S/4 HANA Cloud deployment projects.

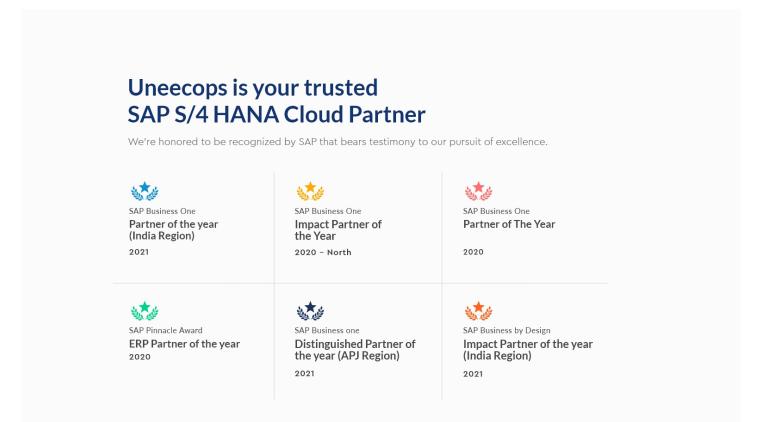
### **Deployment Roadmap**





### The Role of an Implementation/ Deployment Team

Managed services can play a critical role in extending an organization's Information Technology (IT) and ERP capabilities in an efficient, well-coordinated and cost-effective way. Businesses can access on-demand deployment experts who follow the best industry practices and utilize unified integration technology.



#### About Uneecops Business Solutions (UBS)

**CMMI Level 5** 

12+ Add-Ons

24/7 Support

650+ Implementations

200+ Certified Consultants

75+ Channel Partners

UBS offers comprehensive solutions for SAP S/4 HANA Cloud ecosystem integration. We partner with companies to offer end-to-end support, from implementation, through migration, deployment and customization. By partnering with UBS, companies can develop and grow to become highly efficient without making additional investments in hardware, software or human resources.

The mission at UBS is to 'Automate Together' with its customers. Founded in 2017 as an arm of the Uneecops Group, UBS is focused on business automation and technology solutions that enable SMEs to grow bigger in terms of their technological prowess. Connect with us for SAP S/4 HANA technical support and managed services.





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