



# Get the Advantage of an Accelerated Migration from SAP ECC and other legacy application to SAP S/4HANA Cloud

## Introduction

SAP is one of the most widely used ERP solutions with integrated functionalities in a unified platform, offered for a vast range of business sizes and verticals. It provides both cloud-based deployment on a public or private cloud. With the cloud platform offering flexibility, scalability, lower TCO, a subscription-based pay-per-use pricing model, extensibility, and security, SAP has been recommending a shift towards its latest ERP version SAP S/4HANA Cloud. S/4HANA Cloud has been recognized as a leader in cloud-based ERP solutions for service and product-centric enterprises for 2024, according to research done by Gartner. SAP is also planning to bring all latest versions in SAP GROW and SAP RISE platforms.

## The Need to Upgrade to SAP S/4HANA Cloud

The focus on the shift to the cloud for SAP's ERP solutions Enterprise Central Component (ECC) is now imperative, and many enterprises have already made the necessary shift. Mainstream support for SAP ECC ends in 2027.

With SAP phasing out support, transitioning to **S/4HANA Cloud** is the recommended path forward. Let's examine the risks of running an unsupported system and why making the move is essential. We'll then explore how **GROW with SAP** and **RISE with SAP** provide a streamlined, feature-rich migration, offering significant advantages over **SAP ECC**. Discover how these solutions can transform your business operations—ensuring both immediate stability and long-term growth.

## Implications of Running on Unsupported SAP ECC

Running SAP ECC (ERP Central Component) after its End of Life (EOL) has several implications, including risks and potential challenges. Here's a summary:

### Technical Risks

- ▶ **Lack of Support:** No official support, patches, or security updates from SAP, increasing vulnerability to cybersecurity threats.
- ▶ **Integration Challenges:** Difficulty in integrating with new technologies or third-party systems due to reduced compatibility.
- ▶ **Compliance Issues:** Non-compliance with industry or regulatory standards that require software to be up-to-date and supported.
- ▶ **Performance Issues:** Unsupported versions may lead to system instability, slower performance, and limited scalability.

### Financial Implications

- ▶ **Higher Maintenance Costs:** The need for engaging third-party vendors for support, often at a premium cost.
- ▶ **Increased Downtime:** Outdated systems are more prone to failures, potentially disrupting operations and increasing remediation costs.
- ▶ **Loss of Competitiveness:** Missing out on innovations and efficiencies provided by newer systems like SAP S/4HANA.

### Operational Impacts

- ▶ **Skill Shortages:** Limited pool of experienced SAP ECC developers, limiting the support resources you need.
- ▶ **Missed Functionality:** Lack of modern features, tools, and enhancements that improve business processes and decision-making.
- ▶ **Vendor Dependence:** Reliance on third-party or legacy solutions to maintain the system, increasing dependency risks.

### Strategic Concerns

- ▶ **No Future Roadmap:** Limited ability to plan long-term IT strategies with unsupported software.
- ▶ **Migration Challenges:** Delayed migration increases the urgency and complexity of transitioning to a modern ERP system later. The sooner you plan and execute your migration, the better your chance of optimizing and stabilizing it.
- ▶ **Customer Perception:** Outdated systems might create concerns about your technological capabilities and reliability, and any loophole or security issues will affect your brand reputation. Mitigating these risks typically involves developing a clear transition plan to migrate to SAP S/4HANA Cloud.

With the above aspect that makes a migration from SAP ECC to SAP S/4HANA Cloud, you can leverage GROW with SAP and RISE with SAP offerings that include S/4HANA Cloud along with other applications that provide easy migration, process optimization, automation, enhanced analytics and enhanced security with cloud-based deployments. Korcomptenz is an SAP Solutions Partner with GROW and RISE with SAP accreditations and can make your **migration** simpler, robust, and accelerated with complete data integrity.

## Key Benefits of Migration



### Cloud Transition

Shift from on-premise to cloud-based solutions, improving scalability, accessibility, and cost management. We offer the shortest implementation time for the Professional Services industry.



### Standardized Processes

- Leverage best practices embedded in SAP S/4HANA with Signavio.
- Get the advantage of faster financial year closing with native capabilities of S/4HANA.



### Modernization

- Access advanced features like AI, machine learning, and real-time analytics.
- Easy Workflow automation to drive efficiency in your business operations.
- Migration to S/4HANA gives you the advantage of continuous process improvements and reduced tech debt through SAP Signavio.
- Also get a better integration performance leveraging 400+ standard API available from SAP.



### CapEx to OpEx

Minimize infrastructure costs and simplify IT landscapes with a SaaS or PaaS approach.



### Future-Proofing

Stay compliant with evolving industry standards and benefit from SAP's continued innovation.

Retail and Manufacturing clients can benefit from our innovative solutions as below:

- Enable Industry 4.0 for getting shop floor ready for future automation.
- Integrated POS solution for retail industry.
- Improved inventory management and better planning accuracy with IBP.

## GROW with SAP: Features and Components of SAP S/4HANA Cloud

- ▶ **Target Clientele:** Small and medium-sized enterprises (SMEs) aiming for rapid, cost-efficient ERP adoption.

## Key Features

### • SAP S/4HANA Public Cloud

A SaaS solution offering pre-configured **best practices across finance, sales, procurement, and supply chain**. It provides real-time data processing and analytics powered by SAP S/4 HANA.

### • Modern User Experience (UX)

**Intuitive SAP Fiori interfaces** for simplified navigation and workflow management.

### • AI and Automation

Leverage machine learning for **predictive analytics, automated invoicing, and anomaly detection**.

### • Rapid Deployment

Accelerated go-live timelines

### • Built-in Compliance

Adherence to global regulatory standards.

### • Pre-Configured Industry Best Practices

**Ready-to-use templates** tailored for various industries like manufacturing, retail, and professional services.

### • Embedded Analytics

**Real-time dashboards** and insights integrated directly into business processes.

### • Integration via SAP Business Technology Platform (BTP)

**Seamless connectivity** with third-party systems and tools for custom extensions.

### • Scalability

**Flexible cloud infrastructure** to grow with business needs.



## RISE with SAP: Features and Components

- **Target Clientele:** Businesses of all sizes, from SMEs to large enterprises, seeking a holistic digital transformation.

### Key Features

- **SAP S/4HANA Cloud (Private Cloud):**

Centralized ERP system tailored to unique business needs, with flexible deployment options (private cloud). Real-time operations powered by SAP S/4 HANA.

- **Business Process Intelligence (BPI):**

Tools for process analysis, benchmarking, and optimization. Continuous improvement with insights from SAP Signavio.

- **Technical Migration Services:**

Includes tools like SAP Readiness Check, custom code migration apps, and system conversion support. KOR has SAP SLO tool to migrate historical transaction data and master data taking snapshots or the entire database which saves time and cost of implementation.

- **Infrastructure-as-a-Service (IaaS):**

**Partnerships with Hyperscalers** (e.g., AWS, Azure, Google Cloud) for managed infrastructure. We can provide these services for On-Prem SAP licenses.

- **Extensibility and Integration:**

Custom development low code- no code and system integration via SAP Business Technology Platform (BTP).

- **Industry Cloud Solutions:**

Industry-specific modules for **tailored processes, from manufacturing to healthcare.**

- **Transformation-as-a-Service:**

Complete lifecycle support, from assessment to execution.

- **Built-In Compliance and Security:**

Ensures adherence to global standards and robust cybersecurity.

- **Sustainability Features:**

Carbon footprint tracking and ESG reporting tools.

- **Scalability and Resilience**

Adaptable cloud infrastructure to meet evolving business demands.

## SAP S/4HANA Cloud Migration Steps

### Assess Business Needs

- Evaluate current processes, gaps, and inefficiencies in SAP ECC.
- Decide between GROW with SAP (for simplicity and cost-efficiency) or RISE with SAP (for comprehensive digital transformation).

### Develop a Migration Strategy

- **Greenfield:** Start fresh with a new implementation for standardized processes.
- **Brownfield:** Upgrade existing SAP ECC to SAP S/4HANA while retaining current configurations.
- **Bluefield:** Combine selective processes or modules from the legacy system.

### Data Preparation

- Cleanse, archive, and map data from SAP ECC to SAP S/4HANA structures.
- Use SAP Data Migration tools for efficient transition.
- Leverage KOR expertise on SAP SLO for historical data migration

### Select Deployment Model

We follow SAP Activate Methodology for migration / implementation.

#### GROW with SAP

- Focus on the public cloud, offering rapid deployment and standardized options for SMEs.

#### RISE with SAP

- Flexible private cloud deployment tailored for enterprise needs.

## Our Pre-emptive Risk Mitigation Strategies

- **Conduct Proof of Concept (PoC):** Test key processes on SAP S/4HANA to identify potential roadblocks before full-scale migration.
- **SAP best practices and BPI tool:** KOR brings expertise on leveraging SAP preconfigured landscape as well Signavio for managing business processes.
- **Phased Migration Approach:** Transition critical modules first and gradually move the remaining components to minimize disruptions.
- **Plan for Downtime:** Schedule migration during low-business periods to minimize operational impact.

## The KOR Advantage

Korcomptenz is an SAP Solutions Partner with **20+ years of experience** in ERP consulting, implementation, migration, and support. We offer comprehensive SAP upgrade offerings that enable your business to seamlessly have an accelerated migration to SAP S/4HANA using the Activate methodology and our proven best practices. To know more about our solutions that can help you make the essential shift, do [contact us](#), and our SAP migrations experts will be glad to help.

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