



White Paper | SAP Integration

10 Essential Considerations for a Smooth SAP S/4HANA Migration

What is important for a successful SAP S/4HANA migration?

As the SAP R/3 end-of-support deadline approaches, many organizations are acknowledging the urgency to transition to SAP S/4HANA and modernize their IT environments. Yet, this migration represents more than a technical shift – it’s an opportunity to enhance productivity, strengthen security, and drive business growth. Drawing from SEEBURGER’s extensive experience with migrations, we’ve identified key challenges and critical considerations to ensure a smooth transition.

Key migration challenges

Migrating to S/4HANA introduces several integration and operational challenges:



Complex integration needs beyond SAP

Most organizations run a mix of SAP and non-SAP applications, creating connectivity gaps that require careful planning for integration, especially for those using both legacy and new technologies.



Multiple SAP installations

Companies migrating to S/4HANA in multiple plants, divisions and locations may need to extend the project over several years, increasing both cost and complexity while supporting SAP ECC and S/4HANA simultaneously.



Risk of disruption

Migration can disrupt daily operations, raising concerns about downtime. Ensuring business continuity is critical, yet many worry whether their current middleware can support a seamless transition.



Mapping complexity and middleware adjustments

Migrating from SAP ECC or R/3 often requires significant mapping and middleware adjustments, crucial for data integrity but challenging without experienced integration support.



Limited expertise with custom integrations

Many businesses rely on custom integrations beyond SAP’s standard tools. Without specialized support, they risk compatibility and technical issues which result in delays.



High-pressure decisions

With the end-of-support deadline looming, organizations face pressure to make quick migration decisions, which can lead to choices that may impact long-term continuity and growth.

10 critical migration considerations: building a solid foundation

Once you understand the core challenges, here are the 10 critical considerations to review as part of a successful migration strategy:



These considerations reinforce the need for a robust, adaptable migration strategy – one that safeguards business continuity and prepares your organization for future initiatives.

Choosing the right migration approach: brownfield, bluefield or greenfield

Every company's path to S/4HANA varies. SEEBURGER supports brownfield, bluefield, and greenfield migration options to match your business's unique requirements and resources:

Brownfield

A "lift-and-shift" option for companies needing a quick transition while retaining existing customizations.

Bluefield

A hybrid approach for selective data transition, allowing flexibility without affecting core processes.

Greenfield

A fresh start for organizations seeking a clean S/4HANA deployment, free from prior customizations or inefficiencies, or migrations from non-SAP applications.

Why SEEBURGER?

Backed by over 30 years of SAP integration expertise and the powerful BIS Platform, SEEBURGER is equipped to tackle your critical migration challenges, offering:

- + SAP-certified integration for complex landscapes.
- + Reliable support from dedicated integration and migration specialists.
- + Scalable solutions for sustainable growth and innovation.
- + Focus on integration support for both current and future needs and technologies.

Make SEEBURGER part of your S/4HANA journey

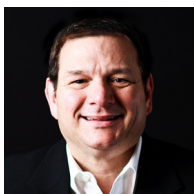
Trust SEEBURGER to expertly manage the integration aspect of your SAP S/4HANA migration. Contact us today to explore our case studies and see how we ensure seamless, future-ready migrations.



Learn more about SEEBURGER's integration solutions for SAP ERP systems and applications!

[> SEEBURGER SAP Integration](#)

Written by:



Bill Metallo,
VP Sales

Bill is responsible for sales for SEEBURGER operations in North America. He and his team help customers in industries such as logistics, automotive, oil and gas, retail, healthcare and financial services to integrate their businesses and drive success. Bill joined SEEBURGER in January 2005. He now has over 30 years of high-tech operations, sales, and marketing experience, with the last 20 years in digital and cloud-focused enterprise solutions primarily for the Fortune 2000.





www.seeburger.com

Disclaimer

This publication contains general information only. SEEBURGER does not provide any professional service with this publication, in particular no legal or tax consulting service. This publication is not suitable for making business decisions or taking actions. For these purposes, you should seek advice from a qualified advisor (e.g. lawyer and/or tax consultant) with regard to your individual case. No statements, warranties or representations (express or implied) are made as to the accuracy or completeness of the information in this publication, and SEEBURGER shall not be liable or responsible for any loss or damage of any kind incurred directly or indirectly in connection with any information contained in the presentation.