



More than what you think.

Lay The Foundation of Your Tomorrow's Enterprise, Today!

As SAP S/4HANA™ replaces existing ERP systems by 2027, an optimized changeover strategy should be the bedrock of organizational responses to meet the challenges of the digital age through scalable, informed and rapid interventions.

ANALYSIS
SEARCHING
VERIFICATION
CODING



The Digital Imperative

As the Digital Age progresses, being agile when responding to business stimuli is no longer an aspiration, but a competitive necessity. With end-to-end, data-driven enterprise processes, operational outcomes hinge on precise, real-time solutions, offering complete visibility into day to day task flows.

Our legacy systems were out of date, and we were spending too much time supporting customized development. With SAP S/4HANA, our processes are automated and standardized across divisions, so our people can work more effectively and with greater transparency – Director, leading global automotive manufacturer

With SAP S/4HANA, we can realize the benefit of real-time access to real-time data to make real-time decisions. We can be more innovative and efficient as we transform our business and prepare for future – Vice President, global mining giant

How can technology leaders position their IT assets to not only support existing organizational mandates but also cater to the emerging business complexities? How can they plan for leveraging emerging applications like Artificial Intelligence (AI), Machine Learning (ML), Industrial Internet of Things (IIoT), Cloud Computing, Predictive Analytics, and in-memory computing to ensure technological relevance?

The YASH Superlative

With more than 42 campuses globally and a team of 6000 talented resources, **YASH Technologies** have been the SAP partner of choice for enterprises across industries, over the last 24 years. As part of our comprehensive offerings portfolio, aimed at addressing tomorrow's business priorities, we provide full-spectrum implementation, migration, and support of the **SAP S/4HANA™** solution.

We have been instrumental in assisting companies in driving tangible business value through a technology-centric reinvention of their corporate DNAs - from redefining their data culture and substantiated decision-making practices to harmonizing business strategies with their customer intents. Whether you are migrating SAP to an on-premise or cloud instance of HANA, we help build a customized road map and deliver impactful business outcomes to keep you ahead of the digital curve.



Building A Transition Case

An attempt to establish a business case for your ERP transition is like evaluating a real estate undertaking. Why is the transition important, and what unique business benefits will it secure? These questions are specific to organizational requirements, and a rigorous, personalized evaluation that focuses on innovation, business continuity, future-readiness, performance improvements, and cost-optimization, should be the way forward.

Domain experts and SME's from YASH SAP HANA CoE, with experience in helping organizations accelerate their digital journey, will assist in pinpointing strategic and operational gaps in your current ERP framework, that can be bridged through an SAP S/4HANA™ implementation.

Whether you will adopt the "Big Bang" route or the phase-wise incremental approach to transition is dependent on a host of factors, including the following:

Other Associated Factors

- Legacy system timescale
- Legal entities associated
- Database scale
- Number of active users
- Overall business impact

Risk

In a recent survey done by SAP, 70% of respondents considered custom code conversion as a significant concern for S/4HANA transition. Analyzing, moving, or replacing your custom code with standard functionalities during S/4HANA transition consume efforts and time.

Quality

As per the SAP survey, 61% of respondents considered data migration as a second primary concern for S/4HANA transition, and 67% of respondents felt data migration as the first primary concern in recent ASUG (American SAP user group) poll. Larger organizations have to assume enhanced precautions while migrating to S/4HANA due to their massive mission-critical data sets and the anticipated complexity of transition.

Performance

Using the HANA database enables your IT system to perform with greater efficiency and improved productivity while reducing the data footprint. It can be achieved through selective historical data migration and data archiving options.

In each of these areas, YASH Technologies has consultatively engaged with clients and helped them maximize their transition outcomes

Cost

Seamless and comprehensive S/4HANA transition enables your enterprise to converge all the transactional and analytical capabilities of various business systems to a single source. The effective multi-system sync dramatically reduced operational complexities and maintenance overheads with positive implications on the total cost of ownership.

Innovation

With its new industry-specific business processes, SAP S/4HANA ensures extensive innovation capabilities integrated with the latest technology and beyond. Users need to understand and align their business goals with the S/4HANA transition to unlock the full potential of all innovation capabilities in the present and the future.

Experience

SAP S/4HANA provides an enhanced user experience offered by SAP Fiori. SAP Fiori comes with applications that can be used in various business scenarios in real-time and are functional across multiple devices. SAP Fiori implementation offers a personalized intuitive user experience across all the business verticals.

Adopting A Construction Methodology

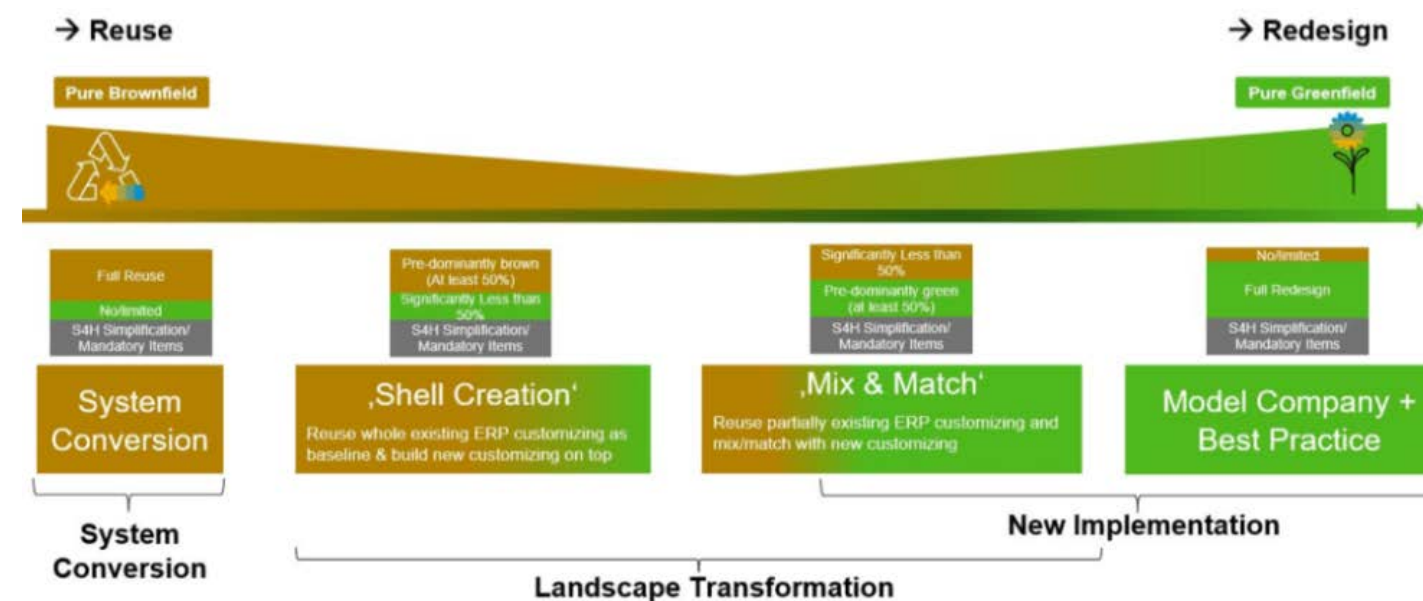
Just like real estate developments call for a case-specific approach, there is no “one size fits all” migration path that applies consistently to all organizations and their technology philosophies. With an established business case, you will discover what best suits your needs and organizational realities. There are two types of roadmaps available for navigating the transition.

Greenfield Approach: It is appropriate if you are either starting anew on the SAP application pyramid or have been leveraging SAP for so long that migration to SAP S/4HANA™ calls for fundamental systemic changes in your organization. A fresh approach to SAP through SAP S/4HANA™ will offer an opportunity to rationalize your ERP architecture into a coherent whole, applying time-tested operational best practices. A greenfield implementation is a possible first step towards a business model that is data-driven and digitally infused to create value for your business and your customers.

Greenfield signifies installing a completely new system from the grassroots, discarding any legacy baggage. It is because reengineering legacy systems involves significant development overhead, with coding and configuration complexities. Greenfield implementation offers a clean slate fix, saving both time and cost while assuming a glide path towards digital transformation.

Brownfield Approach: It is appropriate if you are among the more recent adopters of SAP and intend an upgrade over your existing ERP structure to run the SAP S/4HANA™ functionality. Over 55% of all transitions are in this category. Beginning with a current ERP framework, system conversion enables migration to SAP S/4HANA™ without re-implementation. As the process involves upgrading the live system and reusing the existing stack selectively, no disruption is experienced in the business processes.

Every ERP is unique, and while migrating to SAP S/4HANA™, it is imperative to export the custom code. Custom code can be migrated progressively during the overall process. SAP S/4HANA™ has an extensive toolset to adjust and revise the custom code.



YASH

Technologies Intervention

Notwithstanding the path you choose for your ERP migration strategy, we are committed to providing a secure service environment capable of mitigating all possible conversion risks, ensuring business continuity. Over two decades of experience in the SAP ERP domain has helped us in defining and developing a 360-degree solution package that can intuitively identify and optimize the impact of shifts during and after system conversion.

Our offering is centered on an acclaimed 11-points approach to pre and post-conversion management that helps in ascertaining best ERP transition outcomes:



YASH Approach To HANA-tization

The migration of SAP applications to HANA involves the modification of a wide array of custom ABAP objects for running smoothly on the SAP HANA database. Defaulting the exercise runs the risk of disrupting the entire transition to SAP S/4HANA™.

The HANA-tization paradigm proposes the steps necessary to ensure the compatibility of classical database codes with HANA and is a mandatory phase in ABAP custom development migration to SAP S/4HANA™.

We adopt a robust approach to HANA-tization that is designed to uncover all details. Because many S/4HANA implementations entail large-scale code modification and compatibility management, we are laser-focused to ensure that your custom transactions run without any interruption in diverse business scenarios, even better than before. The automated approach not only guarantees full-scale system readiness but also significantly curtails migration and ownership overhead.

The scope of HANA Landscape

Sizing the scope of SAP HANA is extremely crucial while creating your technical project plan

Migration Approach

The platform where SAP HANA needs to be migrated needs to be ascertained before beginning with the process.

Data purging

Data cleansing is crucial for effective migration to SAP HANA.

Implementation standards

It is advisable to have a lot of time on hand to migrate technical projects as there is a higher risk of codes and backup getting deleted or duplicated.

Trial Run

For any technical migration to be successful on SAP HANA is it best to do a trial run by validating your process in a sandbox environment first.

Towards An Embedded Future

A quantum leap from your existing ERP stack, SAP S/4HANA™ could be the tech-game changer for which you have been waiting. Harnessing the in-memory computing architecture, SAP S/4HANA™ is capable of unleashing peak data storage, analysis, and visualization performance, with unprecedented positive implications for your business bottom line, including more than 30% reduction in TCO. Additionally, its seamless integration with the SAP Fiori application suite dramatically enriches the user experience and system response.

As you embed SAP S/4HANA into your established business IT vision, YASH Technologies will harness its experience and process expertise to align with your enterprise goals. Our sole mission is to keep you a step ahead of your competitors in a highly competitive and technologically aggressive environment of the future. [Click here](#) to start your journey with us today.



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About YASH Technologies

YASH Technologies focuses on customer success. As a leading technology services and outsourcing partner for large and fast growing global customers, the company leverages technology and flexible business models to drive innovation and value throughout its customer's enterprise. YASH customer centric engagement and delivery framework integrates specialized domain and consulting capabilities with proprietary methodologies and solution offerings to provision application, infrastructure and end user focused Right-Sourcing services. YASH is a SEI CMMI (Level 5) and an ISO 9001:2015 certified company with U.S. and India headquarters and regional sales and development offices globally with customers spread across 6 continents.

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