HCLTech | Supercharging Progress™

Elevate your SAP S/4HANA **Assessment Framework**

Guide to understanding why, how, and when to transition to SAP S/4HANA

Know what is right for your organization

Moving to SAP S/4HANA means choosing a deployment option that best aligns with your digital strategy, appetite for risk, and budget — a decision most organizations will make once.

However, determining the best way to move to SAP S/4HANA is something HCLTech does a lot, which is why we developed the Elevate SAP S/4HANA assessment framework. Elevate provides a modular set of services, allowing you to build an assessment tailored to your needs.

The key elements of Elevate are:

- Business case
- Roadmap development
- Process and data assessment
- Custom code assessment
- SAP S/4HANA RISE and deployment options
- Architecture (including system, UX, analytics, integration)
- Cloud/infrastructure migration assessment

Our Elevate framework

Our comprehensive Elevate assessment framework has been designed to determine the right answers for your organization based on your desired business outcomes, IT resiliency, and flexibility. We identify cost savings around infrastructure, licensing, and real estate, as well as operating model optimization, speed-to-market, and innovation.

The framework defines a roadmap from the current state to what's possible by defining the topics and activities that should drive your organizational decisions, providing supporting information, best practices, and lessons learned. It ensures that the resulting roadmap is robust, and that your decision on when and how to move to SAP S/4HANA is fully contextualized within your organization's specific needs.

Depending on your organization's size, landscape complexity, and the output detail required, our roadmap definition exercises will take between 2-16 weeks.

Organizations that have made significant ECC investments over the last decade are understandably hesitant to embark on another SAP transformation program. The benefits of transitioning to SAP S/4HANA must be clear with a strong business case aligned to their broader strategy.

This is why Elevate, our flexible, modular assessment framework, brings together design thinking, problem solving, and proprietary toolsets to help organizations understand why, how, and what it takes to transition to SAP S/4HANA practically, tactically, and strategically.

One thing is clear— remaining on older SAP releases will increasingly impact business processes, flexibility, innovation, and costs, especially if you currently support multiple instances and applications, or have complex customizations.

For customers initiating their SAP S/4HANA journey, we recommend the services organized as "core assessment building blocks." We will also tailor our assessment to each client's needs, so the exact range of services for your organization will be determined by where you are on your journey.

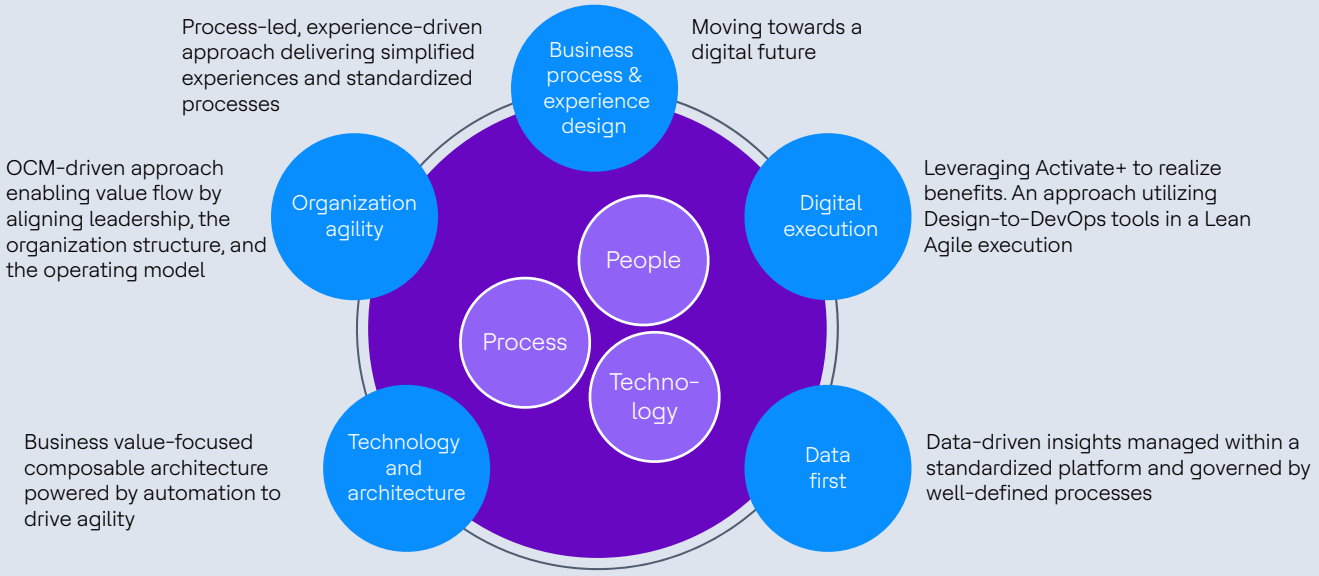
The diagram below shows our full range of services.

What makes HCLTech different — Our agile aproach, experience, and intelligent toolsets

HCLTech has in-depth experience in agile methodologies for SAP deployment, utilizing scrums to quickly identify the organizational processes, current challenges, affected technology infrastructures and applications, and future requirements that will drive your target business outcome and determine your roadmap.

Our agile methodologies include techniques such as show-and-tell, field trips, and design thinking.

HCLTech's agile approach to the assessment drives better business stakeholder engagement through daily communication and a highly collaborative framework. Our use of agile methodologies also allows the team to constantly adjust their focus based on uncovered value opportunities. This results in a better buy-in of the assessment outcomes.



Powered by HCL Base90 Industry Best Practices

Our key differentiators

Design thinking and a data-driven problem-solving approach

We leverage design thinking to identify opportunities and pain points. We use a data-driven problem-solving approach with powerful toolsets to decide on the SAP S/4HANA architecture options—covering all layers of IT (including business process infrastructure, architecture, technical, and the user interface (UI).

BRIDGES4HANA toolset for SAP S/4HANA assessment

Our BRIDGES4HANA toolset supports the assessment and transition journey. Addressing whitespaces we have identified in SAP's assessment tools, our toolset not only supports the analysis of your current system, but also provides the inputs to complete the analysis. BRIDGES4HANA includes our ColorSmart™, HANASmart™, and SCABT (Business Case) tools.

ColorSmart™ approach to choosing your SAP S/4HANA transition option

ColorSmart™ is both a tool and a methodology, which through rigorous system and business analysis provides a reasoned, unbiased, and data-driven SAP S/4HANA approach recommendation. During our assessment, we look at over 50 influences, covering topics such as the current landscape, the target landscape, organizational characteristics, SAP S/4HANA adoption drivers, and business constraints.

Blu-Thinking™ custom code analysis and deposition engine

We have a unique approach called Blu-Thinking™ to help customers make custom code disposition decisions when migrating to SAP S/4HANA (e.g., eliminate the code and use standard SAP, or migrate the code either to SAP S/4HANA or outside the core as a cloud extension). This approach not only makes moving to SAP S/4HANA easier but also delivers long-term upgrade benefits.

Base90 best practices to showcase SAP S/4HANA innovations

Base90 is HCLTech's proprietary, industry-specific pre-configured solution developed on top of SAP-standard best practices for SAP S/4HANA. We use the show and tell technique, so you understand the fit and value of SAP S/4HANA innovations. Customers can also leverage Base90 to perform test runs of SAP S/4HANA functionalities during assessments - helping to make the case for change.

Bottoms-up, data-driven business case

HCLTech's Value Sentinel leverages a bottoms-up data-driven approach to build a C-suite ready business case that factors in the benefits, cost, and risk associated with each deployment option. HCLTech's business case builder tool SCABT offers high-value recommendations tailored to meet your unique business requirements.

Process mining– Improve and automate your business processes

HCLTech's process assessment framework leverages SAP's Process Insights and Signavio offerings to perform deep analysis of business processes to identify improvement areas and remove inefficient processes. We recommend automation opportunities (AI/ML/analytics) and new SAP S/4HANA solutions. HCLTech's consulting team also works with business stakeholders to establish a continuous improvement framework.

Data quality jumpstart - Improve data quality

HCLTech's data quality assessment includes optimization of your existing data architecture, targeted to set the foundation for modern analytics and a single source of truth on SAP S/4HANA. We leverage specialized tools to analyze your data landscape and the recommend data harmonization, archiving, and de-commissioning strategies.

Mosaic - Enabling SAP RISE from system analysis to intelligent license consumption and purchase

HCLTech's Mosaic supports customers embarking on an SAP RISE journey by demystifying licensing needs. We evaluate your current licenses along with system consumption (apps and infrastructure) and provide a simplified view of expected YoY total cost of ownership. The solution also systematically tracks, evaluates, and manages software licenses, compliance, and optimization to aid ongoing monitoring capabilities for existing SAP customers.

Timelines and cost

Since customers are at various stages in their SAP S/4HANA journeys, we have packaged the components of our framework so you can build a tailored assessment package to meet your organization's objectives.

Our packages range from a free Starter Package (two weeks' engagement) to large SAP S/4HANA assessments (16 weeks' engagement).

The table provides an overview of the packages and T-shirt size price estimates.
*Partner tools and services are not included.

SAP S/4HANA assessment packages

	Package Value (USD)		
	2 weeks/Free	4 weeks/$250K	16 weeks/$1M
Attribute	SMALL (S)	MEDIUM (M)	LARGE (L)
Functional assessment	Choose 2	✓	✓
SAP S/4HANA MOVE Options (ColorSmart™)		✓	✓
Technology architecture roadmap (add-on, Basis and hosting strategy)		✓	✓
Custom code assessment (HCLTech HANASmart™)		✓	✓
Custom disposition strategy (HCLTech Blu-Thinking™)			✓
Instance consolidation	Together, we'll choose the two that best fit where you are on your SAP digital journey		✓
UX/UI - Fiori assessment			✓
Testing strategy			✓
Data strategy			✓
Analytics strategy			✓
Agile/DevOps adoption strategy			✓
SAP S/4HANA transition roadmap development			✓
Infrastructure Assessment			✓
Business Process Mining			✓
Automation Assessment			✓
Business case/Benefit case	Case for change	Benefit case	Benefit case

Success stories

SAP S/4HANA assessment and roadmap generation for a global defense contractor

One of the world's largest weapons manufacturers and military technology providers engaged HCLTech to investigate the possibility and challenges of converting their existing ECC6 SAP landscape to an SAP S/4HANA landscape.

After the assessment, the client fully understood the capabilities and benefits of SAP S/4HANA—including detailed costs—enabling them to make an informed decision to proceed with a SAP S/4HANA upgrade.

SAP S/4HANA and move to data center assessment for a global building products manufacturer

HCLTech helped a client with a complex legacy SAP estate rationalize it onto a single template with hosting, while also moving to SAP S/4HANA.

HCLTech was engaged to progress initial work completed by SAP into a detailed effort plan and realization roadmap.

SAP S/4HANA assessment for a global automotive plant manufacturer

HCLTech was engaged to complete an SAP S/4HANA assessment and roadmap effort. The customer was on SAP 4.6C and we prepared the architecture and roadmap options and business case for an SAP S/4HANA greenfield implementation.

If you want to know more about HCLTech's SAP S/4HANA Elevate assessment, or receive guidance on your own SAP S/4HANA journey, please contact us at sap@hcl.com.

About HCLTech's SAP Practice

To get the best return on your digital investments, you need a partner that doesn't just do SAP right, but does it better. Our SAP practice works seamlessly with HCLTech 's digital consulting, engineering services, IoT WoRKS™, and cloud infrastructure practices to design, implement, and support tomorrow's integrated, intelligent solutions today. As an SAP Global Strategic Services Partner, our 10,000+ consultant base leverages insights, advanced accelerators, and industry-acclaimed frameworks to deliver award-winning services from local offices across Europe, Africa, Asia, and the Americas.

SAP, Done Better.

https://www.hcltech.com/sap

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HCLTech is a global technology company, home to 219,000+ people across 54 countries, delivering industry-leading capabilities centered around digital, engineering and cloud, powered by a broad portfolio of technology services and products. We work with clients across all major verticals, providing industry solutions for Financial Services, Manufacturing, Life Sciences and Healthcare, Technology and Services, Telecom and Media, Retail and CPG, and Public Services. Consolidated revenues as of 12 months ending September 2022 totaled $12.1 billion. To learn how we can supercharge progress for you, visit hcltech.com.