HCL

# S/4HANA ASSESSMENT SERVICE

Your guide to understanding why, how, and when you should transition to S/4HANA

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 S/4 need to be clear, the business case needs to be strong, and the roadmap aligned to their broader strategy.

**This is why our braided assessment service brings together design thinking, problem solving, and proprietary toolsets to help organizations understand why, how, and what it takes to transition to S/4 practically, tactically, and strategically.**

Because 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, multiple applications, or have complex customizations.

## Know what is right for your organization

Moving to 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 S/4HANA is something HCL does a lot – which is why we developed our S/4HANA Braided Assessment Service, based on our Assessment Framework.

The key elements of our Assessment Framework are:

S/4HANA Transition and Deployment Options

Case for Change

Architecture (incl. System, UX, Analytics, Data)

Roadmap Development

Business Case

## Our Assessment Framework

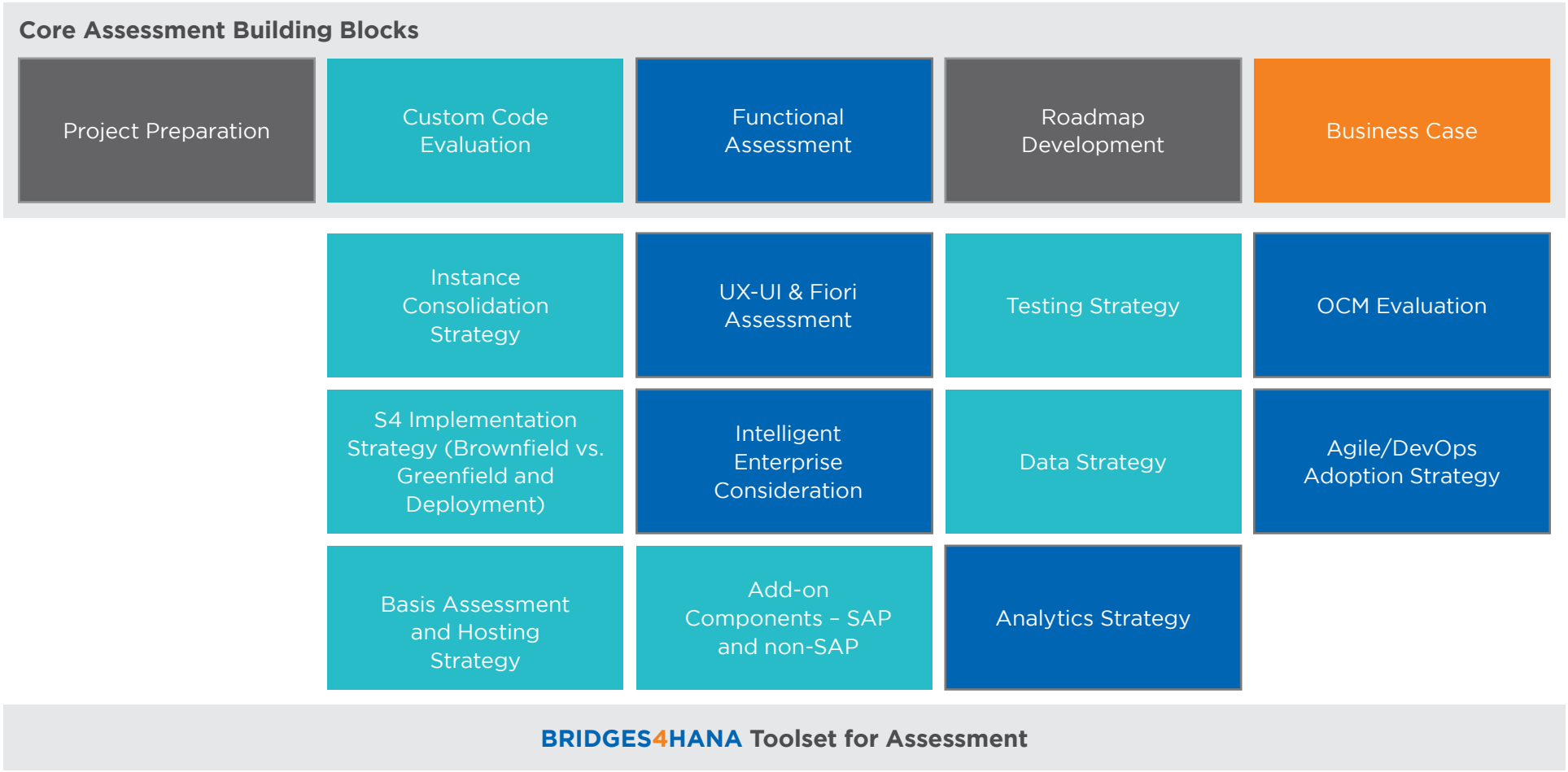
Our comprehensive Assessment Framework has been designed to determine the right answers for your organization – based on your needs, your budget, and your current landscape.

The Framework defines topics and activities that should influence and drive your organizational decisions, providing supporting information, best practices, lessons learned and guidance on each. It ensures that the resulting roadmap is robust, and that your decision on when and how to move to 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. The diagram on the next page shows our full range of services.

For customers initiating their 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.

## HCL S/4HANA Assessment — A comprehensive framework




**Approach:** Problem Solving | Design Thinking | Bottom Up | Other

# What makes HCL different – our approach, toolsets, and innovations

## An Agile approach to building your S/4HANA migration roadmap

HCL brings deep experience using Agile methodologies in SAP deployment – which is why we employ scrums to quickly identify the large value opportunities that will drive your develop the architecture; and determine your roadmap. Our pproach using Agile methodologies includes using techniques such as show and tell, field trips, and esign thinking in the SAP deployment process.

HCL'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 the focus based on uncovered value opportunities. This results in a better buy-in of the assessment outcomes.

Finally, if adopting an Agile methodologies' here. is part of yourS/4HANA migration agenda there is no better opportunity to experience it than during the S/4HANA assessment.

## Scrum approach to build your S/4HANA migration roadmap

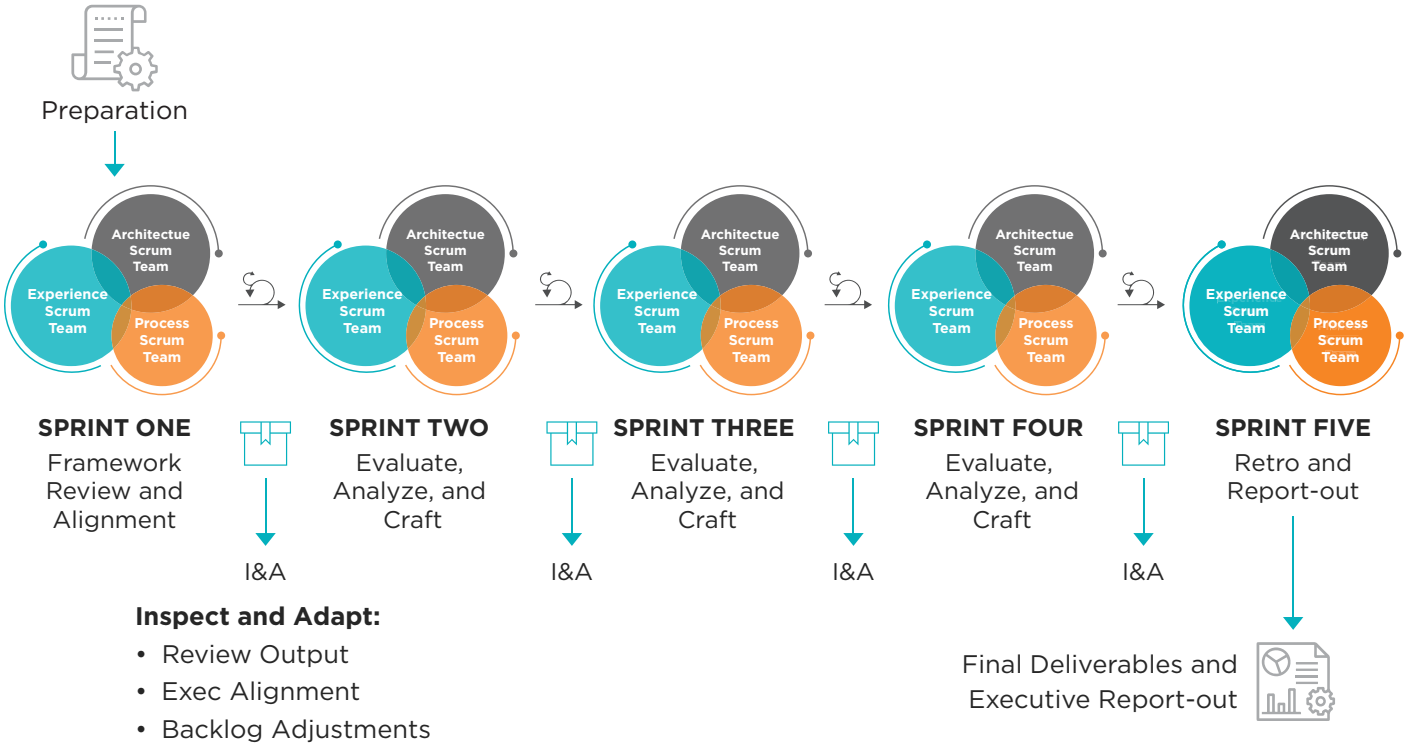
### Attributes of our Assessment Sprint Approach

Field trips to spend time with key users in their daily setting

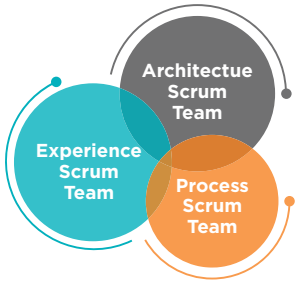
Show and Tell (demos) in each sprint

Identify and log value opportunities

Focus on benefits




### Organized as three scrum teams




**Experience Scrum Team**
- Validate Strategic Personas
- Personas
- Journey Maps
- Clickable Prototype

**Architecture Scrum Team**
- Instance Consolidation
- Deployment Plan
- Business Case/Benefits
- Architecture Illustration
- Organizational Change Mgmt.

**Process Scrum Team**
- Fit / Gap Analysis
- System Analysis
- Big Rocks Evaluation
- Data Transformation Assessment

**In our braided design, there is cross-team collaboration and support.**

# HCL toolsets and innovation – our key differentiators



## Design thinking and a data-driven problem-solving approach

HCL leverages a design thinking approach to identify opportunities and pain points, and then uses a data-driven problem-solving approach using powerful toolsets to decide on the S/4HANA enabled interim and final architecture options — covering all layers of IT (including business process infrastructure, architecture, technical, and user interface (UI)).



## HCL BRIDGES4HANA toolset for S/4HANA assessment

HCL's 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. ColorSmart ™ and HANASmart ™ are two tools included in the BRIDGES4HANA toolset.



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

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



## Blu Thinking® Custom Code Analysis and Deposition Engine

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



## BASE90 best practices to showcase S/4HANA innovations

BASE90 is HCL's proprietary, industry-specific pre-configured solution developed on top of SAP-standard best practices for S/4HANA. Our approach leverages the show and tell technique to help customers understand the fit and value of S/4 innovations. Customers can also leverage Base90 to perform test runs of S/4HANA functionalities during assessments - helping to make the case for change for a move to S/4.



## Bottoms-up, data-driven business case

HCL's Benefit Value Assessment framework leverages a bottoms-up data-driven approach to build a C-suite ready business case that factors in the benefits from the top opportunities and the cost and risk associated with each of the deployment options.

# Timelines and cost

Because customers will be at various stages in their S/4HANA journeys, **we have packaged the individual components of our framework so you can build an assessment package that will meet your organization's objectives**.

Our packages range from a free Starter Package (2 weeks' engagement) to large S/4HANA Assessments (16 weeks' engagement).

The table provides an overview of the packages and T-shirt size price estimates.

## 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 | ✓ | ✓ |
| S/4HANA Transition Options (ColorSmart) | | ✓ | ✓ |
| Technology Architecture Roadmap (Add-On, Basis and Hosting Strategy) | | ✓ | ✓ |
| Custom Code Assessment (HCL HANASmart) | | ✓ | ✓ |
| Custom Disposition Strategy (HCL 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 | | | ✓ |
| S/4HANA Transition Roadmap Development | | | ✓ |
| Business Case/Benefit Case | Case for Change | Benefit Case | Business Case |

# Success stories

## S/4 HANA assessment and roadmap generation for a Defense Contractor

The client is one of the world's largest weapons manufacturers and military technology providers and had engaged HCL to investigate the possibility and challenges of converting their existing ECC6 SAP Landscape to an S/4HANA Landscape using the next-generation SAP Roadmap Strategy and Architecture.

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

## S/4HANA and move to Data Center assessment for a Building Products Manufacturer

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

HCL were engaged to progress initial work by SAP into a detailed effort plan and realization roadmap.

## S/4HANA Assessment for an Automotive Paint Manufacturer

HCL was engaged to complete an S/4HANA assessment and Roadmap effort. The customer was on SAP 4.6C and our effort involved preparing the architecture and roadmap options, and business case for S/4HANA Greenfield implementation.

**If you want to know more about HCL's S/4HANA Assessment, or receive guidance on your own S/4HANA journey, please contact us at the details provided below:**

sapconsulting@hcl.com

HCL Technologies (HCL) empowers global enterprises with technology for the next decade today. HCL's Mode 1-2-3 strategy through its deep-domain industry expertise, customer-centricity and entrepreneurial culture of ideapreneurship™ enables businesses transform into next-gen enterprises.

HCL offers its services and products through three business units - IT and Business Services (ITBS), Engineering and R&D Services (ERS) and Products & Platforms (P&P). ITBS enables global enterprises to transform their businesses through offerings in areas of Applications, Infrastructure, Digital Process Operations and next generational digital transformation solutions. ERS offers engineering services and solutions in all aspects of product development and platform engineering while under P&P, HCL provides modernized software products to global clients for their technology and industry specific requirements. Through its cutting-edge co-innovation labs, global delivery capabilities and broad global network, HCL delivers holistic services in various industry verticals, categorized under Financial Services, Manufacturing, Technology & Services, Telecom & Media, Retail & CPG, Life Sciences & Healthcare and Public Services.

As a leading global technology company, HCL takes pride in its diversity, social responsibility, sustainability and education initiatives. As of 12 months ended June 30, 2020, HCL has a consolidated revenue of US $ 9.93 billion and its 150,287 ideapreneurs operate out of 49 countries. For more information, visit https://www.hcltech.com

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