

# **EXPLORE. ENABLE. EXTEND.**

Start your SAP Cloud Native journey with HCL



Designing, developing and delivering applications on cloud architectures - what HCL means by "Cloud Native" - brings innovation. flexibility, resiliency, agility and speed, all at scale. It also means adopting new strategies, learning new languages, and choosing new tools or leveraging existing ones in new ways a large order for already busy IT organizations.

But it's a shift that needs to be undertaken if development teams want to deliver business value. SAP teams must learn to leverage Cloud Native skills and methodologies effectively to continue to drive ROI and deliver the innovative differentiators business wants.

SAP has made the move to Cloud Native as painless as possible with their SAP Cloud Platform (SCP), SAP's platform for creating or extending applications and part of SAP's integrated Business Technology Platform portfolio of services.

These platforms work alongside, and are supportive of, other innovation tools or cloud platforms. This allows both "Cloud First" and "SAP-first" development teams to leverage SAP's rich functionality and built-in integrations for rapid, cost-effective application development. while keeping the SAP Digital Core clean from large custom code blocks.

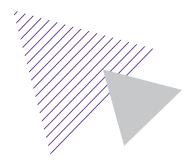
HCL's SAP Cloud Native Labs offerings have been designed to help businesses leverage these platforms and services and quickly realize benefit from Cloud Native approaches for SAP.

## SAP teams must learn to leverage Cloud

Native skills and methodologies effectively to

continue to drive ROI and deliver the innovative

differentiators business wants.



## What Cloud Native is Changing



► How we design applications



► How we scale applications



► How and where we innovate



► How we build applications



र्डेंड्रें How we run and support applications



▶ The data we capture and use



🔯 ▶ What we do with the data



► Co-existence with heritage



迟 ► Skills & methods employed



# Why go SAP Cloud Native?

Quite simply, because the benefits are real. Adopting Cloud Native approaches allows both SAP and non-SAP teams to consume and extend SAP's existing and rich Business Process Repository easily. Implementing an enterprise-wide Cloud Native strategy that includes SAP can deliver tangible business benefits – even if you still have a large onpremise footprint – allowing you to drive further ROI from your SAP investments:

- Future application updates and upgrades become simpler and less costly
- Integration becomes seamless with SAP's vast library of API's
- New functionality can be added in an agile manor with minimal disruption
- Business process modernization with low to zero organizational change challenges
- Utilizing SAP effectively results in lower development costs & faster timelines

Maximizing the use of cloud capabilities, services and opportunities will help you retain a clean digital core to innovate on the "edge." For enterprise SAP users, this is a key step towards enabling the "Intelligent Enterprise" by giving business users real-time access to data and rich analytics to support informed decision making, and taking advantage of solutions such as AI, IoT and automation.

Even if you choose to remain on older SAP releases, you can still make use of the cloud platforms and newer development opportunities to drive further ROI on your existing SAP investments.

But how will you know which methodologies to use, when? How to define and implement a strategy that works for your organization? How can you start building and transferring applications to the cloud quickly?

HCL'S SAP CLOUD NATIVE LABS CAN HELP.

Adopting Cloud Native approaches allows

both SAP and non-SAP teams to leverage and

extend SAP's existing, rich functionality easily



# Introducing HCL's SAP Cloud Native Labs

SAP chose HCL to be a key partner to help clients fast track the development of SAP cloud applications and proofs of concepts. In 2019, we co-launched the HCL SAP Cloud Native Labs in London - now expanded to include locations in Texas and Noida.

All Labs services can be accessed either in person or in an on-line digital format, making it easy for dispersed teams to learn and develop together, no matter where they are located.

Our SAP Cloud Native Labs are housed within HCL's Cloud Native Labs, which leverages our industry-leading cloud capabilities to offer immersive training to help small to large enterprises undertake the cultural transformation necessary to adopt modern Cloud Native approaches to software development.



### Explore. Enable. Extend.

Whether your organization's cloud strategy is still just a vision, or whether you are ready to build or re-platform apps, the HCL Cloud Native Labs can support your cloud ambitions. Our Explore – Enable – Extend services for SAP cover the entire Cloud Native journey, offering a curated set of services, solutions, tutorials, best practices, and more, all designed to spark inspiration and drive hands-on experiences.

#### Our Labs cover the entire SAP Cloud Native journey

Align ambition and vision with reality. Select the right platform. Validate the business case. Prepare to begin Cloud Native development

#### **EXPLORE - VISION & STRATEGY**

Identify applications that would benefit from taking advantage of direct integration into surrounding SAP Cloud Platform services while performing a Refactor/Replatform to SAP Cloud Platform - Cloud Foundry.

#### **EXTEND - MODERNIZE**



#### **ENABLE - SKILLS**

Acquire the skills to design, code and operate Cloud Native applications.

#### **EXTEND - INNOVATE**

Create innovative new capabilities, launch new apps and services Engineer solutions based on Al/ ML, Analytics, automation etc.

We know that realizing a new Cloud Native mindset will take time - and effort. To help you make the transition as quickly and easily as possible, we have made significant investment in our Lab's associated SAP Cloud Platform (SCP) capabilities, bringing together HCL's wider Cloud First team with experienced SCP developers and designers.



# We can help you unlock the value in Cloud Delivery



# Maximise the use of SCP

- Keep the digital core clean, innovate on the edge
- Quickly deliver application extensions
- Increase user productivity
- Exposes business data to Cloud Applications and services

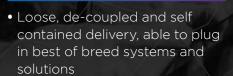


# True Cloud Native delivery

- Supports any Cloud Platform (GCP, AWS, Azure, etc.) consuming backend SAP data
- Deliver with flexible scaling and costing
- Cloud design, delivery and support options (i.e., larger scale, faster, more agile, and open solutions)
- Platform for Apps and services, standardizing delivery via Cloud Native



### Agility of scale



- Faster response to demands, more frequent deployment – not tied to backend constraints
- Smaller yet empowered delivery teams, able to quickly respond to demands and opportunities

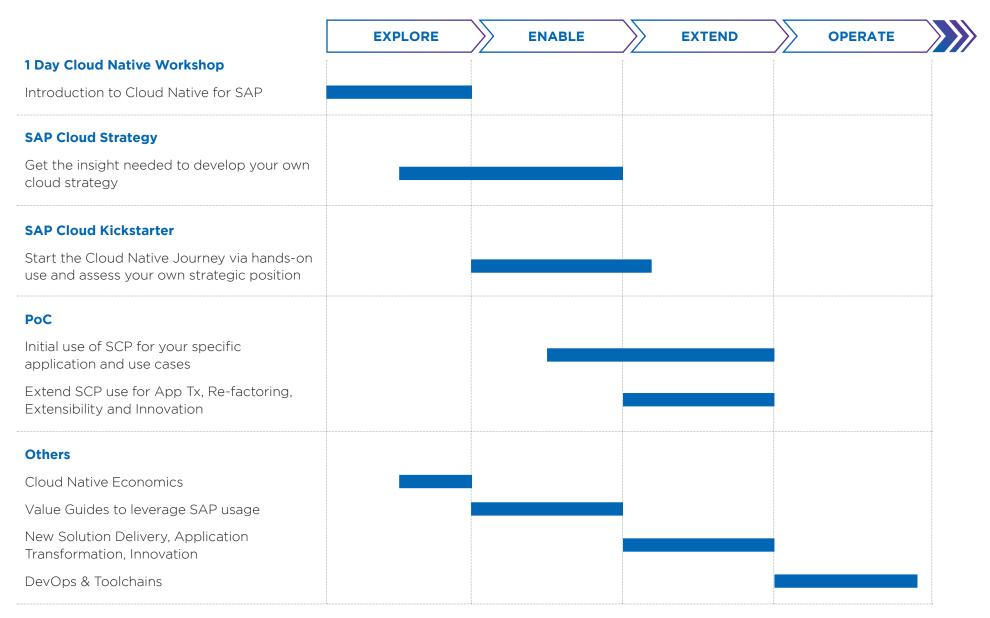


### Innovation

- Adopt and expand innovation on any Cloud Platform
- Transform business process using AI, ML, IoT

## Workshops and Services for SAP

We offer a comprehensive portfolio of Cloud Native services, covering strategy through to operations:





# Introduction to Cloud Native for SAP

Your journey starts with the essentials

1 Day Workshop, online or in-Labs

Recommended for senior business, IT leaders and project managers

For busy professionals, keeping pace with changes while still delivering business as usual services can be tough. We've designed this workshop to quickly give you the tools and information needed to start visioning your organization's Cloud Native journey.

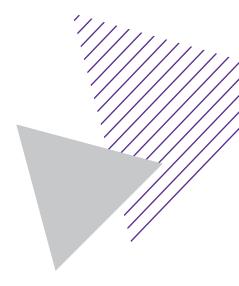
#### Topics include

- What "Cloud Native" means
- Understanding SAP's Cloud Native strategy
- Why you need a Cloud Native strategy
- Opportunities/ challenges specific to SAP clients
- Building a business case Introduction to estimating, costing, scoping

The workshop also includes time to discuss how Cloud Native might impact your own organization, an can help provide you with a high-level view of potential opportunities and constraints on change

### **DELIVERABLES**

Participants will receive a set of tools to support their next steps, including slides, recorded demos, an ROI template, Cookbooks & a "Getting Started" pack.



### **SAP Cloud Kickstarter**

Roll-up your sleeves and start your own Cloud Native transformation

# Planning, scoping and hands-on coaching sessions

Recommended for senior project managers/architects/developers, preferably with some knowledge of cloud technologies To deliver business value in the new Cloud Native world, SAP teams must be able to support fast initial builds, continuous improvements and rapid cycles of deployments. This will require a wholesale change to ways of working – new team structures, new tools, new approaches, new design thinking.

Our hands-on Kickstarter is designed for rapid impact, helping teams maximize their investments in SAP cloud technologies – letting you experience the benefits of utilizing the open initiatives and services associated with Cloud Native approaches.

Explore the art of the possible for your organization:

- Deep dive into Cloud Native methods, procedures & technology
- Scope your organization's as-is /to-be gap
- Understand organizational impacts, training & role needs
- Learn how to build, change & deploy Cloud Native apps
- Experience Jira, pair coding, Agile frameworks & selected SCP services

### **DELIVERABLES**

A plan/roadmap for how to achieve a transformation in the context of your own organization



### **SAP Cloud Strategy**

The insight you need to develop an actionable cloud strategy

# Strategy consulting & workshop package

Recommended for Senior Business and IT leadership

Adopting a Cloud Native strategy is now a question of when — and not if. Implementing an enterprise-wide cloud strategy will likely mean fundamentally changing your target operating model. Leveraging our experience across Cloud technologies, our strategy consulting team will help you to define a strategy that works for your organization and is aligned to SAP's product roadmap.

#### Our Cloud Strategy team will:

- Identify where you are on your cloud journey
- Detail the opportunities and constraints you may encounter
- Give the analysis needed to inform your business case & identify benefits
- Contextualize our analysis & recommendations within your strategy and SAP's roadmap
- Present our recommendations in a one-day workshop

### **DELIVERABLES**

We will provide detailed slides to facilitate future discussions and provide a supporting Cloud Native Strategy for SAP Cloud Platform "SCP" template & example SCP Patterns. Our consultants will conduct interviews and online surveys to understand your organization's cloud native position and business needs so we can tailor the Strategy workshop to your own business needs.



### POC

Explore the impact of adopting Cloud Native by building a POC

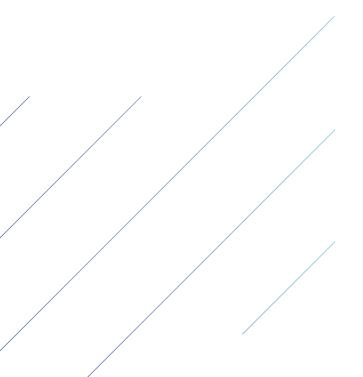
Partner with experienced HCL cloud specialists to demonstrate your PoC

Recommended for: Budget holders/ business sponsors/IT leaders Are you ready to develop your first SAP cloud applications — but want help developing your initial Proof of Concept? We offer two ways for you to leverage our knowledge and skills, ensuring your PoC delivers what you need.

- **Option 1**: Partner with HCL to jointly work on design, then let HCL make this SAP Cloud Platform ready, add Cloud Native features and return back to you for joint testing and review
- **Option 2**: Your team will work fully alongside HCL to build a PoC. This option provides the chance for your team to receive more education and hands-on training from our Cloud experts

### **DELIVERABLES**

You choose the topic and depending on the option chosen, HCL will supply your team with Agile stories/tasks, App(s), and the use of some core SCP Pattern(s)



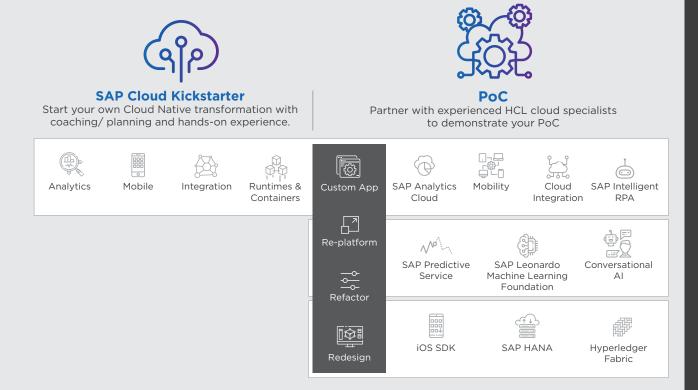


### Tailored Offerings

As part of the SAP Cloud Kickstarter and PoC offerings, HCL will work with you to understand what key SAP Cloud Platform components are of most interest and will provide the largest return on investments.

Once the specific platform components are identified, HCL will tailor the SAP Cloud Kickstarter and PoC work packages to focus on delivering the desired outcomes.

With the PoC work package offering, HCL provides a layered approach for customers to be able to take advantages of more mature services then branching down into services that are new to the SCP platform stack.





## Other Offerings

HCL also provides additional supporting SCP products and offerings, including:



### Application Transformation (AppTx)

Migrate, replatform and refactor solutions to become Cloud Native running on SCP. Move any Application to the Cloud with potential re-factoring based on business and technical needs. We provide AppTx services for SAP heritage Apps or In-App extensions to SCP with necessary re-work/re-design



#### **Professional Services**

Training, enablement and cultural transformation to guide your SCP journey. We offer a complete workforce transformation program to select, qualify, educate, coach and certify your technical community



### **Advisory Services**

Our strategy and design professionals can advise on your strategic direction or project delivery



#### **Cloud Native Economics**

We can help deliver a business case to justify investment in SCP, including an assessment of your application portfolio and migration costs, and an accurate calculation of operational, infra, and licensing costs



#### **About HCL's Cloud Native Labs**

HCL's Cloud Native Labs offer cloud strategy planning, application transformation, cloud-native cultural transformation, proof of concept building, and next-generation cloud native software development services from our locations in London, Texas and Noida

#### **About HCL's SAP Practice**

HCL's global SAP practice has been leading benefits-driven business transformation globally for the last 25+ years. Building on our strong legacy of SAP innovation, our 9,000+ SAP consulting strength - combined with HCL's leading in-house Engineering Services, IoT Works and Digital and Analytics practices - mean that HCL is positioned to lead digital transformation across the complete portfolio of new SAP Digital technologies.



If you want to find out more, please contact us at the following email address:

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www.hcltech.com

Relationship



HCL