Cloud Native Labs
by HCL Technologies

HCL

CLOUD NATIVE PROFESSIONAL

Training, enablement and cultural transformation to guide your Red Hat Open Shift Container Platform and IBM Cloud Paks journey

DO YOU WANT?

Accelerate creation of new solutions based on RHOS+ICP?

Transform your software development capability?

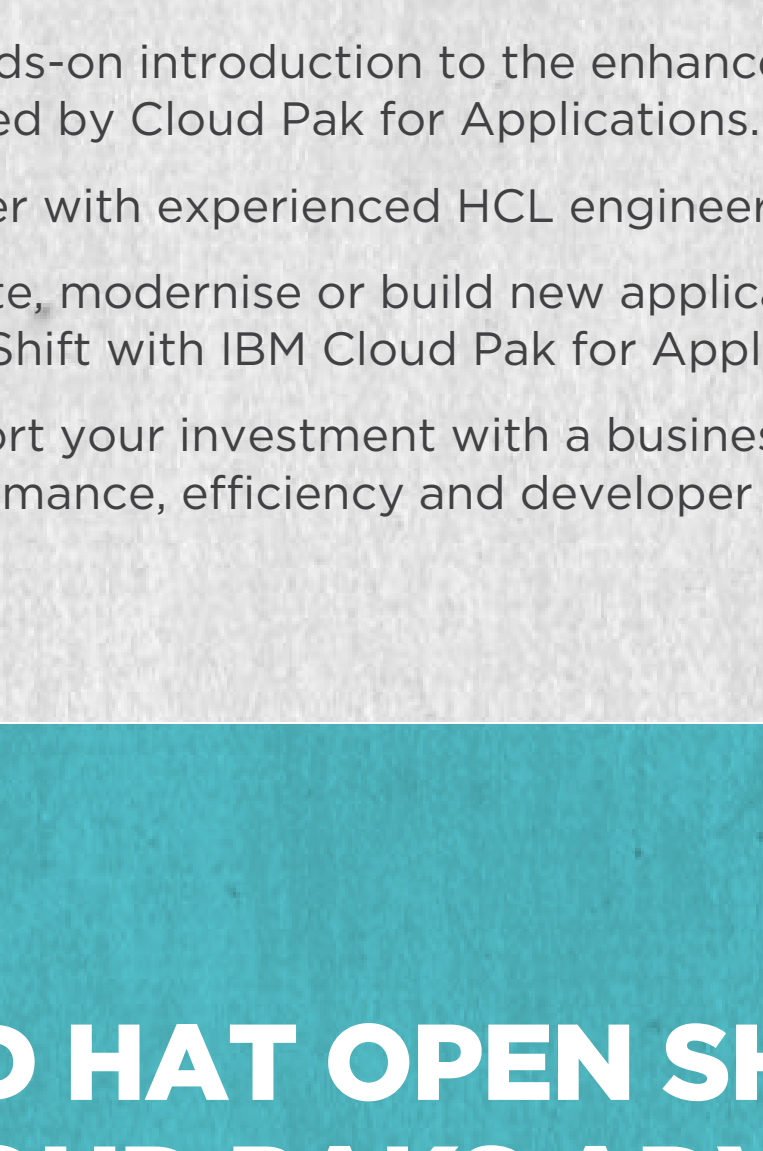
Retain and Reskill your technical community?

HERE'S WHAT HCL CLOUD NATIVE LABS CAN DELIVER...

- Workforce transformation programme that enables accelerated software delivery
- Cultural and technical training focused on Cloud Native software development, combined with hands-on project skills acquisition
- Complete programme to select, qualify, educate, coach and certify your technical community
- Combination of self-paced, classroom, remote education and coaching focused on RHOS+ICP and related software delivery skills

WEBSPHERE TO OPENSHIFT WITH CLOUD PAK FOR APPLICATIONS

Migrate and modernise IBM applications to OpenShift Container Platform with IBM Cloud Pak for Applications.



DO YOU WANT?

De-risk migration of applications to OpenShift?

Understand and plan for changes to development and operation models?

Get impartial advice on modernisation techniques from experienced engineers?

Build skills and capabilities to get the most out of OpenShift with IBM Cloud Pak for Applications?

HERE'S WHAT HCL CLOUD NATIVE LABS CAN DELIVER...

- A modern environment, equipped with the latest tooling, focused on uninterrupted hands-on engineering and best practice learning.
- A hands-on introduction to the enhanced software development journey enabled by Cloud Pak for Applications.
- Partner with experienced HCL engineers and OpenShift specialists
- Migrate, modernise or build new applications that make the most of OpenShift with IBM Cloud Pak for Applications.
- Support your investment with a business case supported by application performance, efficiency and developer productivity metrics.

RED HAT OPEN SHIFT AND IBM CLOUD PAKS ADVISORY SERVICES

Hands-on assistance to guide your cloud native journey with IBM Hybrid Cloud and Open Shift Container Platform

DO YOU WANT?

Access to impartial, expert advice?

Accelerated creation of innovative new products and services?

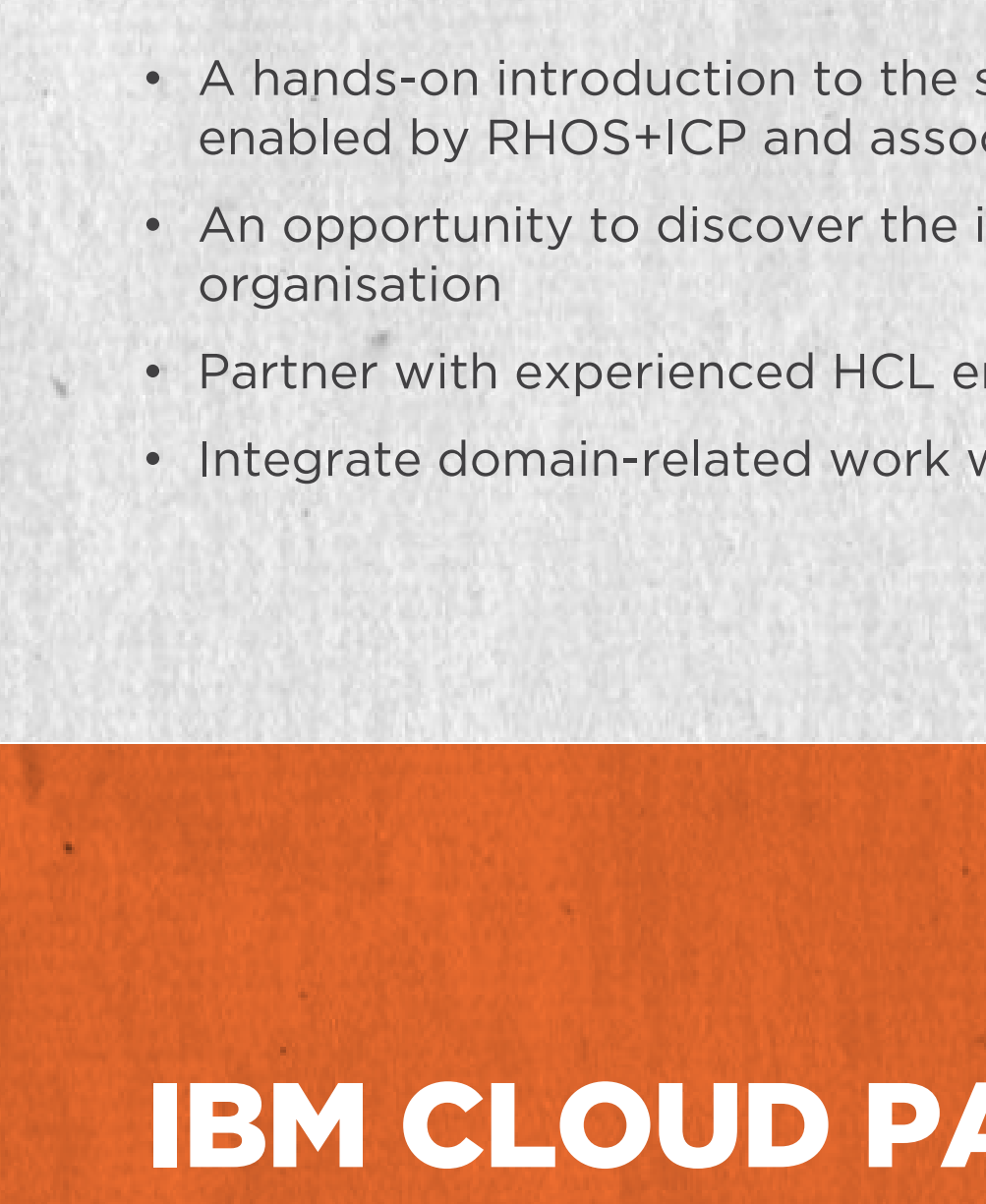
IBM Hybrid Cloude expertise to augment your own in-house decision making?

HERE'S WHAT HCL CLOUD NATIVE LABS CAN DELIVER...

- Experienced consulting architects with strong RHOS+ICP skills who can guide the implementation of your Cloud Native journey
- Hands-on development professionals to accelerate your Hybrid Cloud project
- Advice on appropriate approaches to Cloud Native refactoring or replatforming of existing solutions

IBM HYBRID CLOUD AND OPENSHIFT PROOF OF CONCEPT

Explore the impact of IBM Hybrid Cloud and Open Shift Container Platform



DO YOU WANT?

Confidence that an approach based on IBM will bring the anticipated results?

Test realistic scenarios to assess feasibility?

Empower your team with Cloud Native skills and methodologies?

Enhance your capability to develop new products and services?

Access to expertise and impartial advice from Cloud specialists?

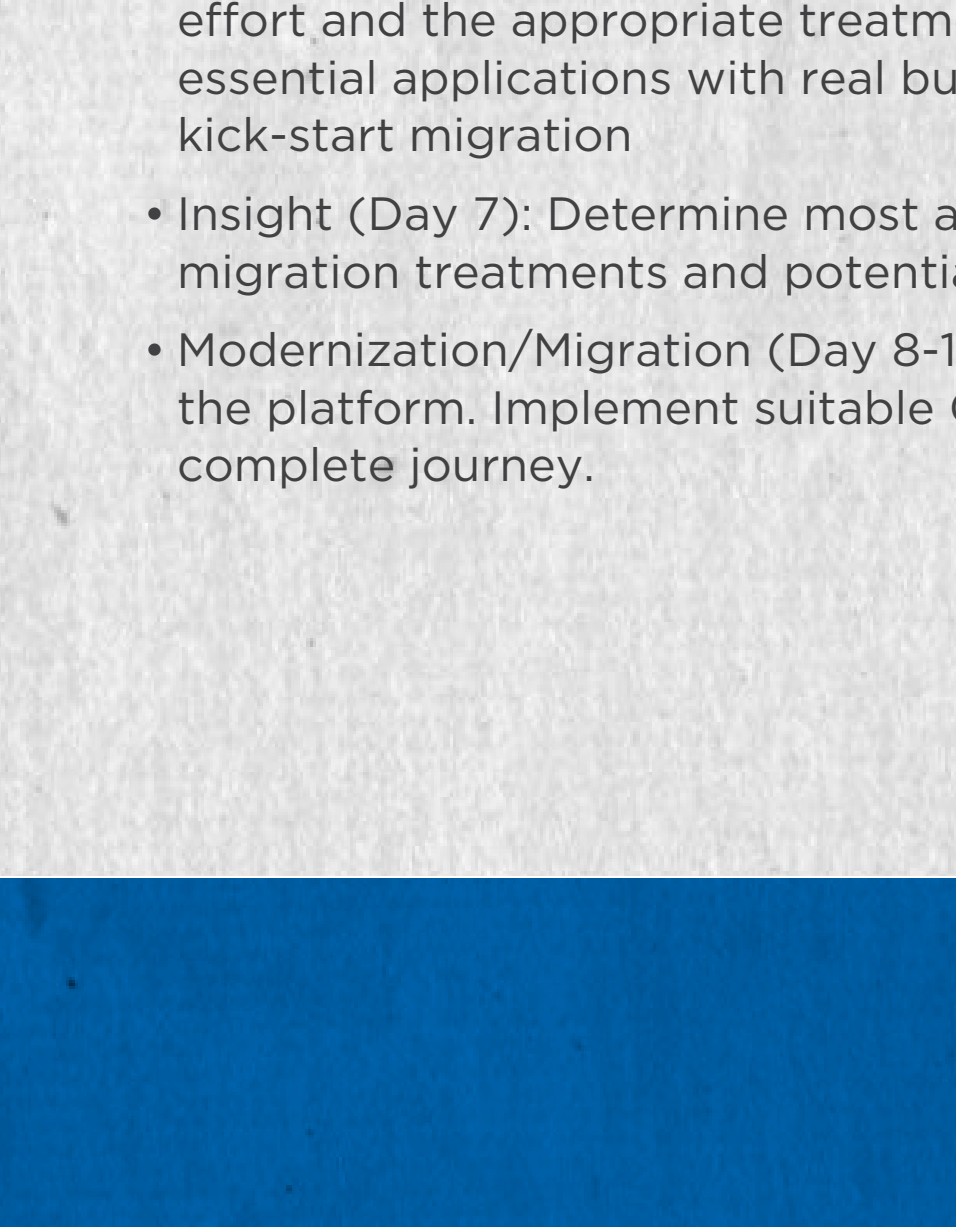
Exposure to 'real world' RHOS+ICP based environments with demonstrations of achievable outcomes?

HERE'S WHAT HCL CLOUD NATIVE LABS CAN DELIVER...

- A hands-on introduction to the software development journey enabled by RHOS+ICP and associated Cloud Native methodologies
- An opportunity to discover the impact RHOS+ICP will bring to your organisation
- Partner with experienced HCL engineers and cloud specialists
- Integrate domain-related work with advanced cloud services.

IBM CLOUD PAKS KICK-START

Accelerate your hybrid, multi-cloud journey.



DO YOU WANT?

To see early value from your Cloud Native journey?

To quickly migrate and modernize, bring the first 1-2 applications to OpenShift and IBM Cloud Paks?

Reassurance that you are making the right engineering choices?

A trusted partner who can transform an application to become Cloud Native?

HERE'S WHAT HCL CLOUD NATIVE LABS CAN DELIVER...

- Assessment (Days 1-6): Analyse your applications portfolio to determine the effort and the appropriate treatments required to migrate. Find those essential applications with real business impact that will be the focus for kick-start migration
- Insight (Day 7): Determine most appropriate journey that will include migration treatments and potential modernization aspects.
- Modernization/Migration (Day 8-18): Migrate the apps to show the value of the platform. Implement suitable CI/CD approaches that will accelerate the complete journey.

APPLICATION TRANSFORMATION

Migrate, replatform and refactor solutions to become Cloud Native running on IBM Hybrid Cloud and OpenShift Container Platform

DO YOU WANT?

Accelerate migration of your applications to Kubernetes-based environments?

Free your logjam of delayed migration projects ?

Ingrain Cloud Native skills and learn how to modernize apps for RHOS+ICP ?

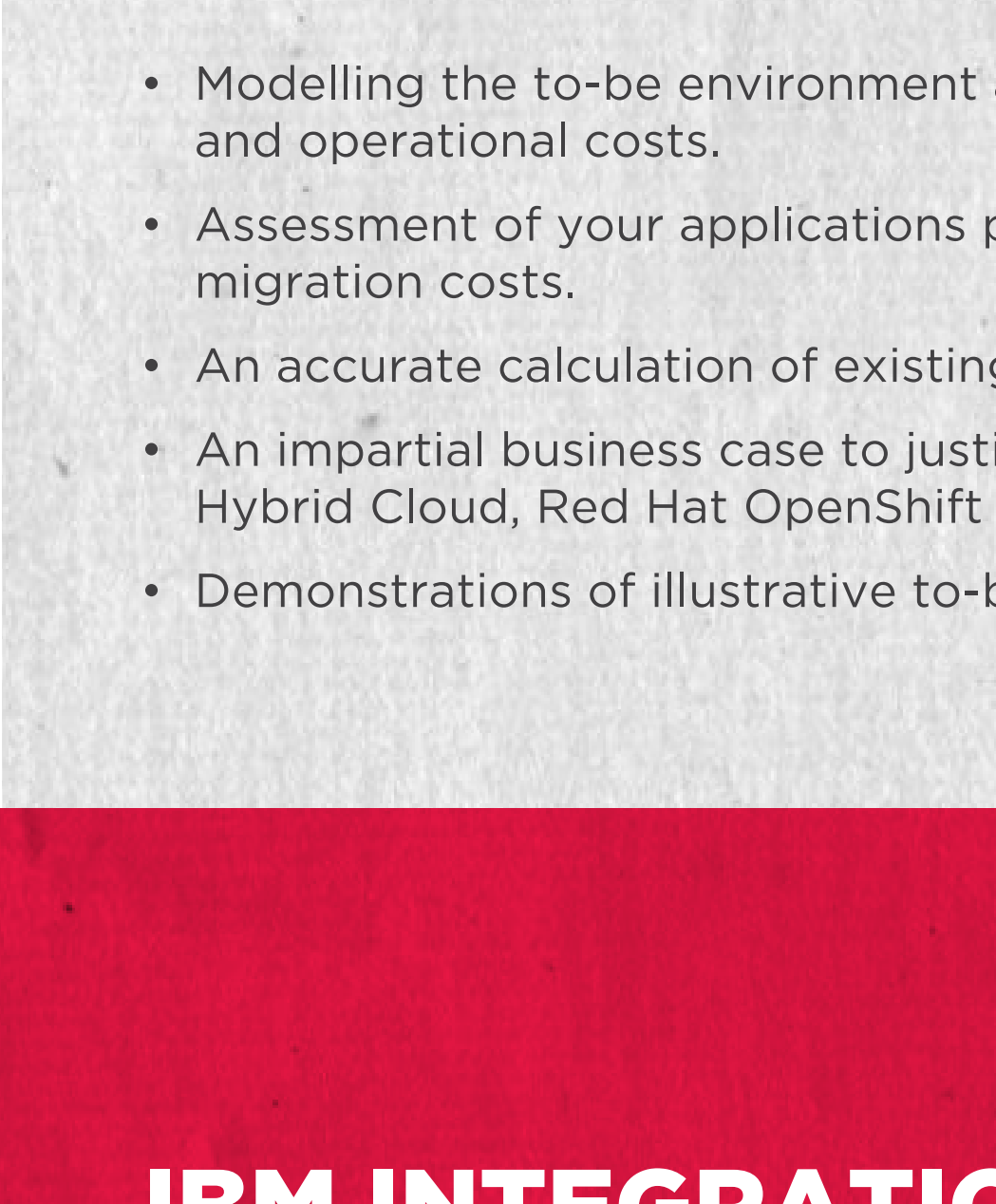
Impartial advice from experienced engineers ?

HERE'S WHAT HCL CLOUD NATIVE LABS CAN DELIVER...

- A modern environment, equipped with the latest tooling, focused on uninterrupted hands-on engineering and best practice learning
- Give you a hands-on introduction to the enhanced software development journey enabled by IBM
- Partner with experienced HCL engineers and Cloud specialists
- Migrate your application to RHOS+ICP
- Transform your solution and support your investment with a business case supported by application performance, efficiency and developer productivity metrics

CLOUD NATIVE ECONOMICS

Get the reassurance you need to undertake a Cloud Native journey



DO YOU WANT?

A business case to justify the investment in IBM Hybrid Cloud ?

Reassurance that your migration journey is affordable ?

Access to impartial & expert guidance ?

HERE'S WHAT HCL CLOUD NATIVE LABS CAN DELIVER...

- Modelling the to-be environment and calculation of all related setup and operational costs.
- Assessment of your applications portfolio and determine the migration costs.
- An accurate calculation of existing operational / infra / licensing costs
- An impartial business case to justify the implementation of IBM Hybrid Cloud, Red Hat OpenShift and Cloud Pak-based environments.
- Demonstrations of illustrative to-be RHOS+ICP based environments

IBM INTEGRATION BUS TO OPENSHIFT WITH CLOUD PAK FOR INTEGRATION

Migrate IIB flows and MQ to OpenShift Container Platform with IBM Cloud Pak for Integration.

DO YOU WANT?

Take advantage of containerised IIB and MQ on OpenShift ?

De-risk migration of IIB flows and MQ to OpenShift with assessments and pilots?

Get impartial advice on migration techniques from experienced engineers?

Build skills and capabilities to get the most out of OpenShift with IBM Cloud Pak for Integration?

HERE'S WHAT HCL CLOUD NATIVE LABS CAN DELIVER...

- A modern environment, equipped with the latest tooling, focused on uninterrupted hands-on engineering and best practice learning.
- Partner with experienced HCL engineers, cloud and integration specialists.
- Migrate IIB flows and MQ to make the most OpenShift with IBM Cloud Pak for Integration.
- Support your investment with a business case supported by performance, efficiency and developer productivity metrics.

CLOUD NATIVE STRATEGY WORKSHOP

Your IBM Hybrid Cloud and OpenShift journey starts here.

DO YOU WANT?

Rapid creation of innovative new products & services?

Improved agility, speed and responsiveness?

Reassurance that you are taking the right approach to cloud adoption?

Exposure to 'real world' cloud native environments, demonstrations of achievable outcomes?

HERE'S WHAT HCL CLOUD NATIVE LABS CAN DELIVER...

- A consultative workshop delivered by experienced Cloud Native professionals
- Recommend Cloud Native approaches that will enable your desired outcomes
- A deeper dive in to Cloud Native technologies
- Demonstrations, running on RHOS+ICP that illustrate scenarios relevant to your organisation

CONTAINERIZATION STRATEGY WITH OPENSHIFT CONTAINER PLATFORM

Your Hybrid Cloud journey starts here.

DO YOU WANT?

Access to impartial & expert guidance?

Rapid creation of innovative new products & services?

Reassurance that you are taking the right approach to containerization?

Exposure to 'real world' OCP environments, demonstrations of achievable outcomes?

HERE'S WHAT HCL CLOUD NATIVE LABS CAN DELIVER...

- A consultative workshop delivered by experienced Cloud Native professionals
- Recommend Cloud Native approaches that will enable your desired outcomes.
- A tour of the enhanced software development & deployment journey enabled by OpenShift Container Platform.
- A deeper dive in to Cloud Native technologies
- Demonstrations that illustrate scenarios relevant to your organisation.