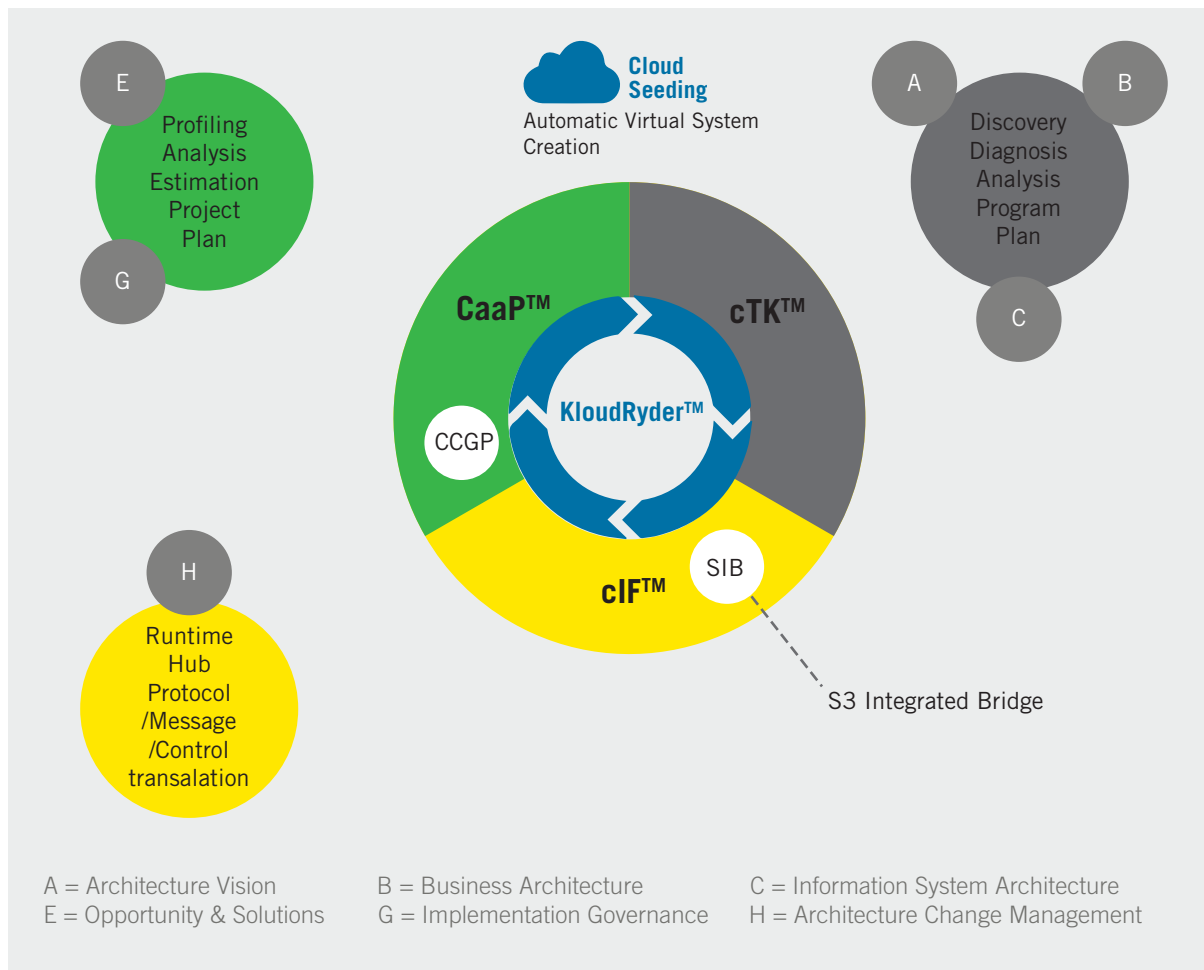# KloudRyder™: Laying the foundation for your digital transformation journey

A Cloud-First strategy has become a business imperative for enterprises across the globe considering the numerous advantages - elasticity, agility, on-demand - the cloud offers. Enterprises are at various stages of this journey starting from finding answers to fundamental questions ranging from portfolio analysis, evaluating cloud-able applications, performing the first application transition to cloud infrastructure (private/ public) to an enterprise-wide strategic roll out of Hybrid Cloud footprint.

Happiest Minds' KloudRyder™ platform is our Unique Cloud Accelerator Framework comprising of a well-blended set of tools and accelerators that can help your enterprise confidently embark on a Cloud-First IT strategy. We will not only provide you with a portfolio report that clearly identifies which application can be cloud deployed and which ones cannot with risks listed and mitigation plan, but also bring expertise to execute the plan.

E
Profiling
Analysis
Estimation
Project
Plan
G

Cloud Seeding
Automatic Virtual System Creation

A
B
Discovery
Diagnosis
Analysis
Program
Plan
C

CaaP™
cTK™
KloudRyder™
CCGP
SIB
cIF™

S3 Integrated Bridge

H
Runtime
Hub
Protocol
/Message
/Control
transalation

A = Architecture Vision   B = Business Architecture   C = Information System Architecture
E = Opportunity & Solutions G = Implementation Governance   H = Architecture Change Management

The KloudRyder™ platform includes:

- Cloud Assessment and Advisory Platform, CaaP™
- Cloud Tool Kit - cTK™
- Cloud Integration Framework - cIF™
- Cloud Seeding

	What does it do?	How does it help?	What is the business benefit?
CaaP™	• Helps do an application Inventory Assessment and arrive at Cloud Quotient (CQ)	• Identifying the right cloud for you to optimize cost • Mapping the migration process	• Customize your cloud journey • Optimizing Cost-Benefit
cTK™	• A set of tools for Delta Analysis & Automatic Remediation. • Can work as a standalone engine or as a plugin to IDE like Eclipse	• Automatic Discovery and Remediation of Delta Points in applications that needs change before deploying to the cloud. • All-encompassing console and CxO level dashboard reporting – A Central Dashboard	• Accelerate your adoption journey
cIF™	• A seamless integration/ unification framework which helps to integrate and handshake with different and Cloud and on-premise platforms	• Can retain existing server/ architectural landscape by routing the traffic through cIF™ to right destination based on dynamic content, seamless non-intrusive integration	• Cost-effective Integration of all Cloud and non-Cloud Applications
Cloud Seeding	• All-in-one Cloud Console that supports by diverse cloud platforms. • Can run publicly as well as privately.	• Enables 'Click and Create' of any system with any combination of virtual machine, website, software, database, notification service, mail service or queue service • Offers a single point of failure management • Provides notification automation and generation of detailed management reports	• Deploy and manage cloud applications smartly

cIF in action: Managed Content as a Service (mCaaS)- to deliver a smart, seamless and connected content flow for the enterprise across all stakeholders
- A set of managed API interfaces that can plug into the common Cloud/ On-Premise Storage
- Offers a sophisticated governance console to manage content such as images, videos, documents and infographics
- Completely PaaS enabled with billing, metering options, SSO/ RBAC facilities
- Supports additional pluggable customizations based on specific needs

SIB is mCaaS using Amazon S3

The KloudRyder™ Advantage

KloudRyder™ is a ready to use platform that offers a range of amazing benefits to enterprises across the cloud adoption lifecycle. Below are some reasons how KloudRyder™ will benefit you:

Focus is on Superior User Experience:
We built the KloudRyder™ platform with the business end user in mind to ensure ease of use by technical and non-technical users in an enterprise.

High Level Interoperability:
KloudRyder™ works on a Plug-n-play model, offering an unprecedented level of interoperability that enhances its attractiveness while simultaneously eliminating restrictions created by the need for provider compatibility.

High level security:
Our platform supports SSO and plugs into any enterprise Active Directory with role based access control ensuring strict adherence to and monitoring of security measures.

Wide Applicability:
KloudRyder™ has a number of use-cases across functions and industries; its usefulness as a cloud program enabler is unmatched.

happiest minds
The Mindful IT Company
Born Digital . Born Agile