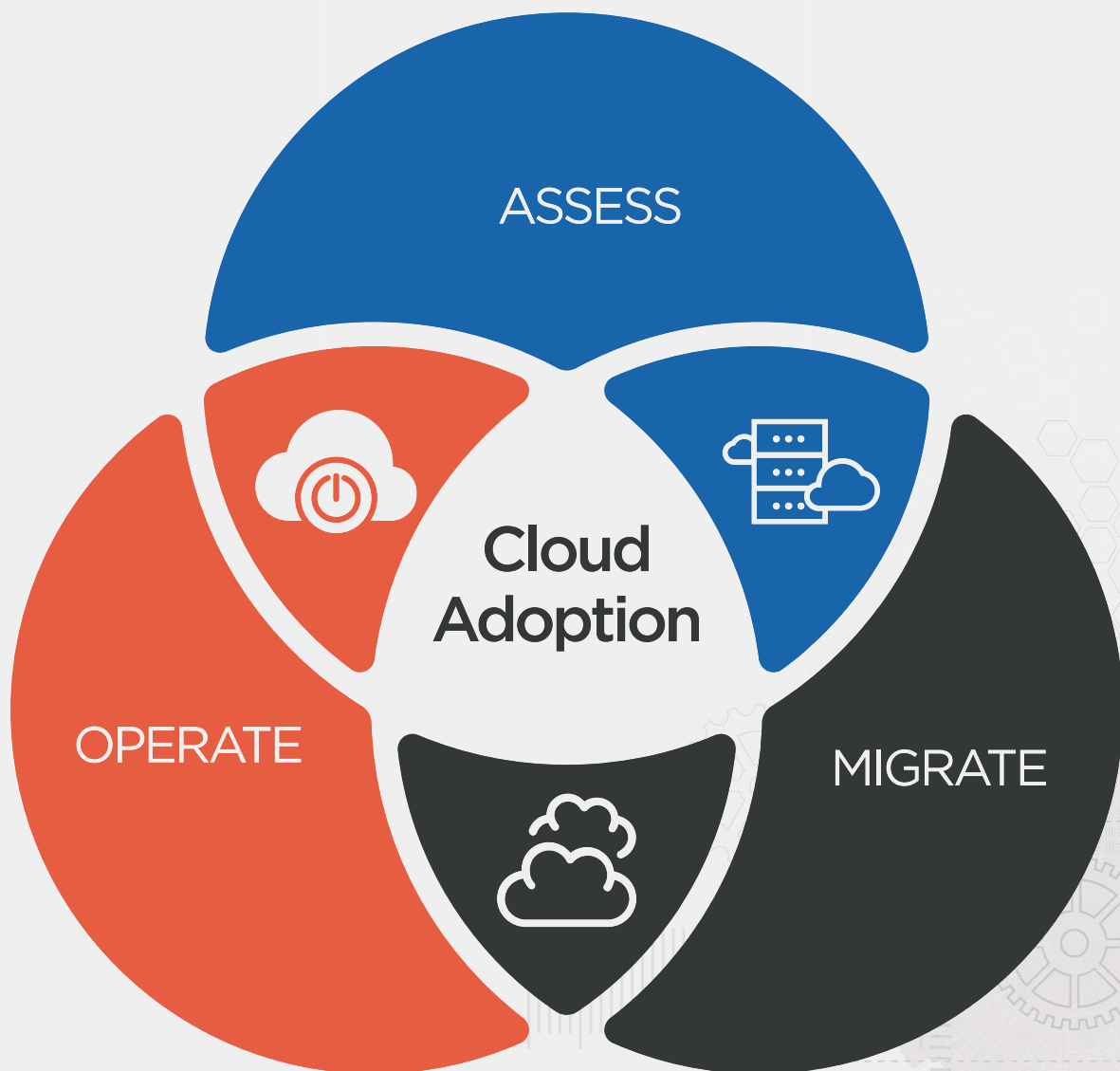HCL

ElasticOps

powered by
DRYiCE

AI driven cloud management and operations solution

For an organization, cloud migration is not just an IT project but a transformation exercise involving data center migration, consolidation of servers, migration of application to cloud and moving the organization to a software-defined data center. The three biggest milestones in the journey to cloud, for any organization

ASSESS

OPERATE

Cloud
Adoption

MIGRATE

HCL ElasticOps, an AI driven cloud operations and management offering, is a one stop solution to these key milestones and the challenges associated with each of them. A comprehensive service offering it consists of a leveraged resources model augmented by a best of breed shared enterprise management tools' set, a proprietary unified reporting platform, and a set of best practices that HCL has developed by combining different frameworks across
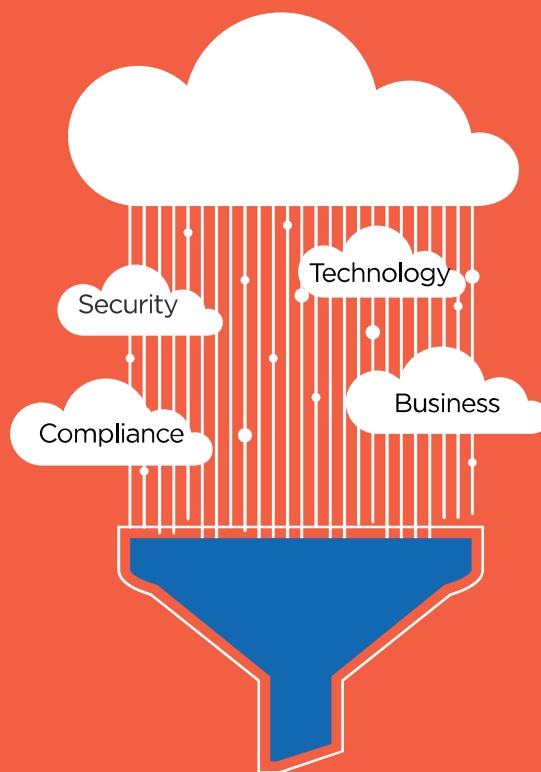
Governance

Operations

Technology

With ElasticOps in your IT arsenal, we:

Assess your state of readiness to adopt cloud - HCL CART 2.0 (Cloud Assessment Readiness Tool), a fully automatic diagnostic tool which provides a comprehensive view of an organization's "Cloud Readiness" for both infrastructure and applications.

Security

Technology

Compliance

Business

Cloud Assessment Report
+
Deployment Model

Automated & Collaborative approach to discovery

Application discovery & dependency mapping

Security & Compliance assessment

Application performance analysis

Migrate existing infrastructure and applications to cloud using HCL 4D Cloud migration framework which aims to improve decision and data accuracy and save effort assisted by tools, automation and processes.

4. Migration Governance
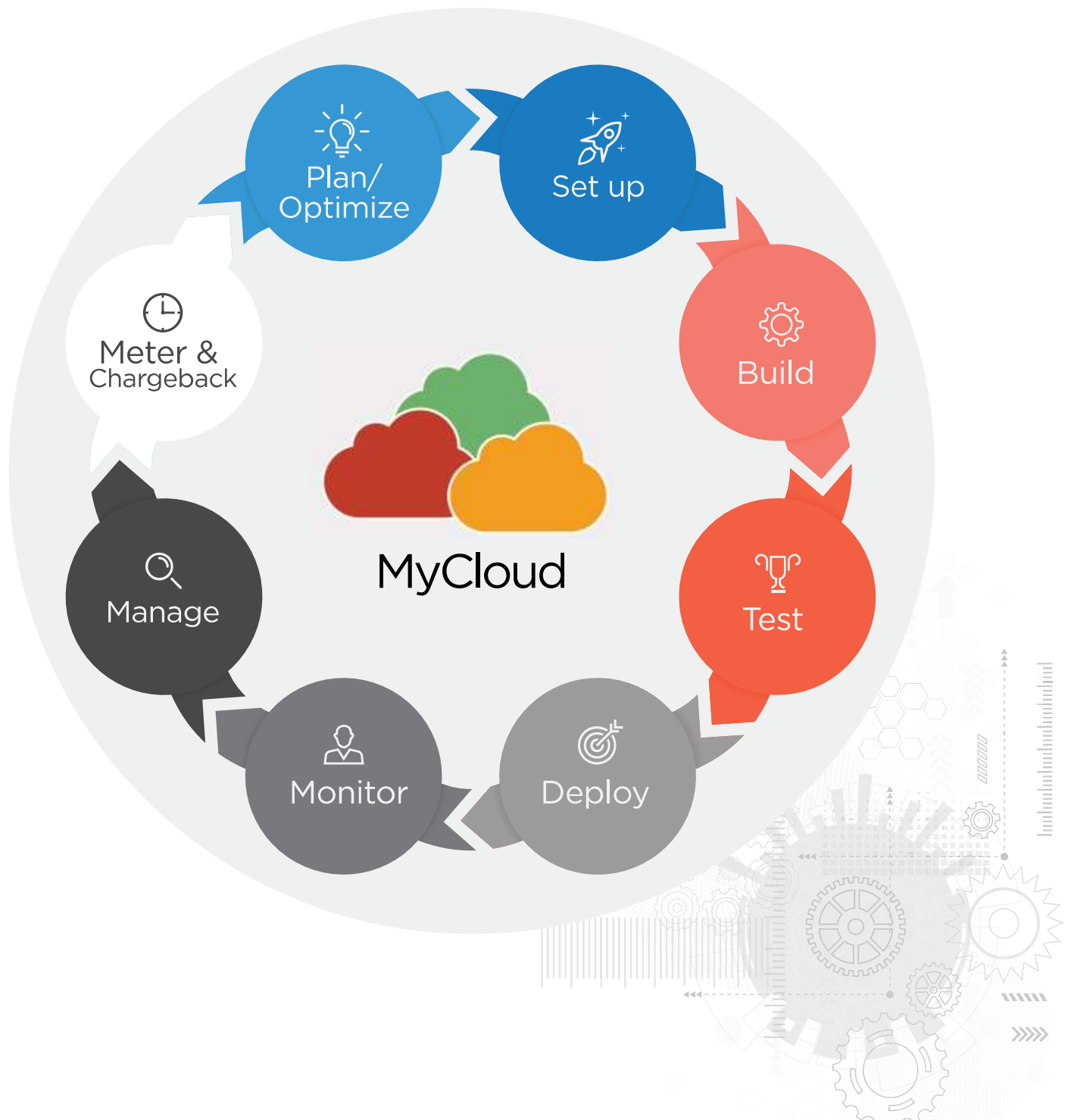
1. Plan, Discover & Assess

3. Migrate & Stabilize

2. Correlate & Analyze

- Standardized framework with a business & Industry centric approach
- Application decision framework for cloud adoption
- Automation with analytics and remediation engine
- Tool based Cohesive planning, testing & Execution
- Catalogue based commercial modeling

**Four Dimensional
Cloud Migration Framework**

Operate & Manage Your IT environment post migration to cloud using HCL's AI driven operations management offering powered by HCL DRYiCE, HCL's autonomics & orchestration framework, and equipped with HCL IPs including MyCloud to provide cloud lifecycle management, MyXalytics for deep visibility, skill-on-demand, elasticity to scale up & down your infrastructure basis business needs and can be consumed as-a-service.

With the features

- Integrated Service Management process and tools framework (MTaaS)
- Business-ready hosted platform for enterprise tools for rendering IT services.
- Highly scalable environment with complete control & flexibility
- No upfront cost of the base tools platform or the supporting infrastructure including upgrades/updates.
- Designed for "pay-per-use" model
- On demand skilled resources & SMEs

ElasticOps can be consumed in three different models along with skills on demnd option

Consumption Models

Skill on Demand*

Zero
Basic cloud monitoring and management operations for public cloud & select software defined infrastructures

Diet
Advanced cloud monitoring and management operations for public cloud & select software defined infrastructures

Full
Advanced cloud monitoring and management operations embedded with enriched application performance management for public cloud & select software defined infrastructures

Digital Run Add-ons
Skill set available on FTE model

ElasticOps

Monitoring SME

Security compliance architect

Cloud architect

Devops engineer

Cloud build & migration manager

Project manager

Technical account manager

* Sample roles