

Cloud Computing Services and Solutions

Complete Cloud Life Cycle Management Capability

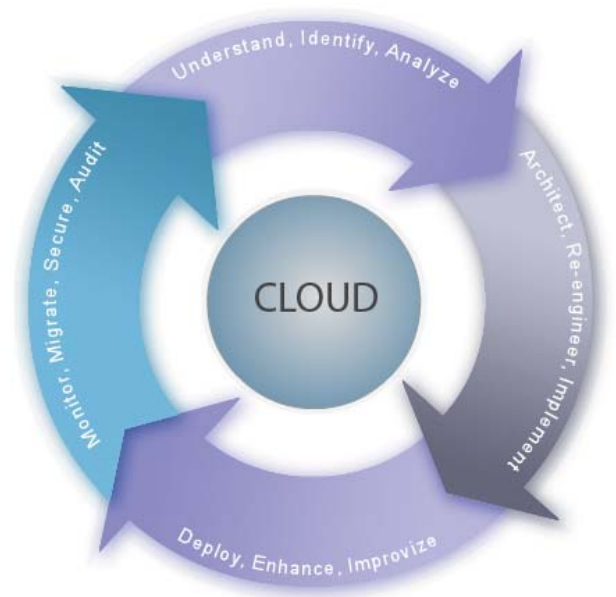
Imaginea offers end to end solutions around the Cloud that help customers realize the benefits of Cloud Computing. As pioneers in adoption of cloud technologies and on-demand computing infrastructure like Amazon EC2 and others, Imaginea brings a highly technical approach to solutions and services related to the Cloud.

Building applications for the cloud has become a specialized art. Rapid approaches towards adoption of cloud computing infrastructure, the pay-per-use models and ability to leverage the benefits of platform as a service have made cloud-deployable applications, a major requirement.

However there are plenty of technical challenges that drag the efforts to make applications cloud deployable and scalable, hence requiring an expert at hand to make things work.

Practical insights into database issues, security loopholes, performance management, resource optimization, memory management, load balancing and ease of use are some of the key aspects that need to be carefully managed when building a cloud scalable application. The ability to leverage the advantages that the Cloud offers post application deployment, requires a deep understanding of cloud mechanics, orchestrations and architectures.

Imaginea offers end to end solutions around the Cloud that help customers realize the benefits of Cloud Computing. As pioneers in adoption of cloud technologies and on-demand computing infrastructure like Amazon EC2, Imaginea brings a highly technical, approach to solutions and services related to the Cloud. Our teams have constantly updated and applied their knowledge on the next-generation cloud computing tools, software and methodologies that helps us offer an integrated Complete Cloud Life Cycle management (CCLM) capability.



Service Features and Benefits

Imaginea helps companies to come up with a cost-effective, secure and scalable architecture to meet your current and future requirements.

We can help save costs in helping you migrate. We help you operate seamlessly between cloud and non-cloud deployments.

Testing a product on a 4 -8 CPU box could be an expensive affair. We help you test your product in high performance resources/machines.

We will examine your application architecture and provide performance reviews that benefit your application.

Strengths

- Earliest adopter to gain mastery over Amazon EC2 technical fabric.
- Unmatched design, architecture, deployment and

management capabilities.

- Solution engineering approach with first-rate, man-years of experience that has helped customers realize benefits
- Ability to migrate legacy, non-standard, complex software solutions to the Cloud with right choice of technology and tools.

Solutions Portfolio

- Cloud design and architecture services
- Migrate apps to cloud (enable, build etc)
- Build and test environments on cloud
- Real time load test of your app. Start a performance test on Cloud.
- Manage your apps on the cloud

Competencies

Amazon™ Tooling, MechTurk™, Amazon Simple DB Service™, Cloud Front™, Amazon Dev-Pay™, EBS™, Hadoop™, HBase™, SOASTA™, Google App Engine™, Azure™

Our Success Stories on the cloud

- Dekoh:
<http://www.dekoh.com>
- ShopprStream:
<http://www.shopprstream.com>
- SocialTwist:
<http://www.socialtwist.com>
- MyPicks Beijing 2008:
<http://apps.new.facebook.com/mypicksbeijing/>
Home
- Designed, built, tested and enabled (on EC2)

the world's first On-Demand SCM for a marquee ISV customer

- Running Heavy duty Dekoh servers on EC2™
- Deep know-how implementation of Performance and Cluster Strategies
- Built custom software for managing business on Amazon EC2

What next!

- Review current and future architecture. Understand what it takes to be deployed on the Cloud.
- Cloud enablement of existing products and solutions. Assess current applications.
- Understand multi-tenancy issues and come up with a scalable architecture.
- Design, develop, test and deploy cloud enabled software.
- Round-the-clock monitoring of infrastructure, Cloud auditing and monitoring of existing and new deployments through automated tooling.
- Manage your resources for SLAs, availability, security, usage, auditing billing etc.

Related Services

- Product Engineering
- Interaction Design
- Performance Engineering
- Test Engineering
- Software Architecture
- SaaS enablement
- SoA enablement

