

iSmile Technologies

# Cloud Migration Service



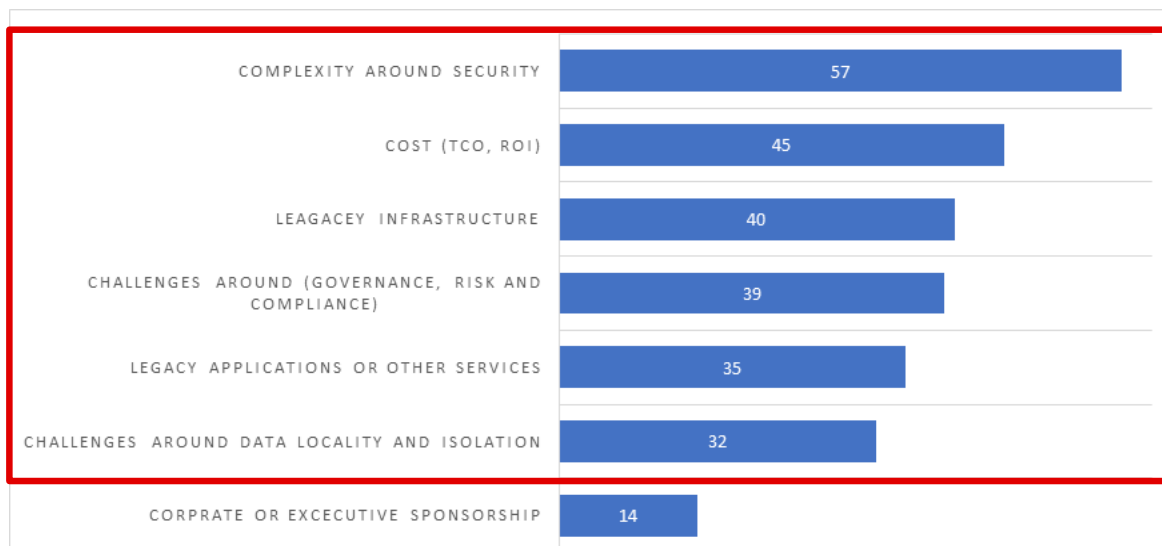
Migrating to the cloud provides one with the advantage of reducing technical debt and improving scalability and elasticity. These advantages can't be reaped by simply relocating the existing applications. It is required to modernize the operations and infrastructure and drive out correct compatibility of applications and systems with the cloud (making them cloud-native). Not only that, the way applications are transferred has a direct bearing on future performance.

## Cloud Challenges Solved

With Ismile Technologies, your migration to the cloud becomes a smooth affair as we take care of every challenge, be it

- Incompatibility with the current architecture
- Security Issues
- Loss of visibility and control
- Extra latency
- Governance, Risk, and compliance issues
- Cost issues etc

According to a study, the biggest challenges for cloud adoption are



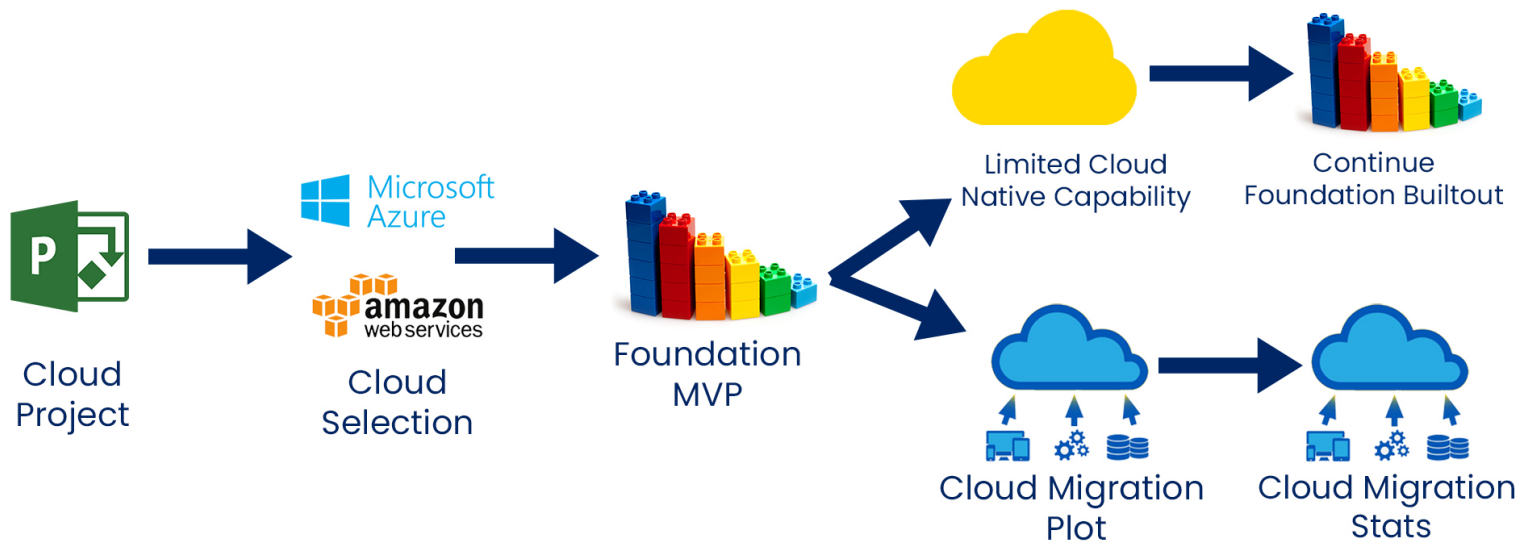
100% resolution of these by iSmile Technologies

Out of this, we completely solve the majority of challenges.

## Our Cloud Migration Process

Our Cloud Migration Process includes

- **Discovery and Planning-** Herein, we identify the business objectives for migration, the goals of the migration project, security and compliance requirements, and take a complete audit of the IT infrastructure. We assess your cloud readiness, create the cloud roadmap, and set the timelines for the project.
- **Cloud Model and Provider Selection-** At this stage, we decide the cloud model best suited to address the business needs, and then the cloud provider is chosen based on the features desired
- **Minimum Viable Product-** Cloud Ready Minimum Viable product is created.
- **Building the Cloud Foundation-** At this stage, we create the foundation for cloud migration and validate the applications on the foundation cloud.
- **Creating the cloud pilot project –** At this stage, we choose suitable candidates for pilot migration, screen out workloads that can be used as a pilot representative case, script the automation of the pilot project, and so on.
- **Conduct the cloud migration-** At this stage, we transfer workloads to the cloud, undertake sizing of VMs and enable configuration changes for systems and applications to operate optimally.



## Why iSmile Technologies?

For transparency and taking you along the cloud journey through every bit, you are provided with the application assessment report, security assessment reports, cost reports, migration plan draft and timeline, pilot project report and others. We use tested practices and playbooks to mitigate the risks of the project and maximise the benefits. We ensure minimum disruptions to your daily operations and business during migration. Our knowledge transfer is comprehensive and allows your teams to easily take on from where we leave.

## Key Service Features

<p>Migration to any reputed platforms</p>	<p>Platforms supported include VMware, Azure, AWS, GCP and others. Containerization support includes Google Kubernetes Engine, Azure Kubernetes Service, Amazon Elastic Container service, AWS fargate, Docker and others.</p>
<p>Lower Capex and Opex</p>	<p>Our cost optimisation during the entire process of migration helps you have lower CAPEX and OPEX</p>
<p>Enhanced Security and Compliance</p>	<p>We ensure that all security and compliance measures are enforced</p>

Cloud Versatility	Our 20+ years of experience in executing 100+migrations have provided us the expertise to be versatile in any area of the cloud
Transparency and Integrity	Our SLAs have clearly defined terms letting you know in entirety what we will offer. Our reports are detailed and provides you complete insights on various aspects of cloud migration
IP tooling	We have our own IP tools and use the best technologies in the market to expediate the migration process
Complete Configuration Support	We provide complete configuration support for set-up on cloud
Global Service Delivery Model	Ensure service delivery consistency, globally

## Connect With Us

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