

Accelerate Digital Transformation with Cloud



Espire's cloud services are designed to help customers gain business outcomes and optimize costs. Our services include assisting our customers with strategy, roadmap, product/platform selection to implementation and complete managed services. Incorporating DevOps methodology within our cloud practice adds speed, accuracy, agility and automation to the cloud adoption and delivery.

Espire's Cloud Adoption Process

Starting from consulting and assessment to migration, security and managed services, we help brands maximize scalability, performance and go to market capabilities with our power packed suite of cloud services.

Cloud Consulting and Planning

Study business requirements and existing infrastructure, define cloud strategy & roadmap

Cloud Readiness Assessment

Identify applications for migration, Product/Platform selection (IaaS/PaaS, SaaS), Business model and financial analysis with predictable ROI, Technology stack and operational/process analysis

Cloud Implementation

Implementation strategy and roadmap, Architecture audit and design, Integration and testing, DR and BCP with hot/cold DR site deployed in multiple datacenters

Cloud Migration

Hybrid storage integration with on premise storage, Lift-and-Shift migration, Migrate database with rare downtime

Integration with Business Applications

Integrate business critical applications with CCM systems provide a 360-degree customer view while offering also offering the customer a unified experience and provide real-time accurate information

Cloud Managed services

Hosting and Application Support, 24x7x365 Monitoring, Troubleshooting and issue resolution with industry standard SLAs; End to End Infrastructure and Solution management

Benefits of Espire's Azure Cloud Assessment and Migration Services:

Our cloud experts ensure that the migration is done with maximum efficiency and zero downtimes. We turn your plans of digital transformation into reality with simplified and consistent approach that optimizes consumption, security, control, and ensures your success.

1. With Espire's cloud assessment and migration services ensure greater agility, security, and consistency to meet the needs of your business today and tomorrow.
2. At Espire, we assess, plan, and align actionable cloud adoption processes to help you achieve your business goals & expected outcomes.
3. Migration and modernization of applications in waves and sprints that's quick & error-free, so that you can focus on your vision, without worrying about them.
4. Access cloud based applications from any internet enabled device from anywhere, leading to better team collaboration and productivity.
5. We leverage emerging technologies to transform your cloud operations model, align cloud engagement with business goals, and drive innovation in development for maximum return on investment.
6. With flexible 'pay as you use' models and remote resources, companies save costs otherwise incurred on IT resources and infrastructure.

Improved business experience and reduced operational costs with a successful cloud migration for a leading real estate and property management company

The customer is a leading multi-national real estate and property management company that develops, owns, and manages properties in Australia, Singapore, Southeast Asia, China and Europe.

Challenges and needs of the customer

The manual process of building and deploying code multiple times for different environments was quite time consuming, error-prone and frustrating. They were also facing issues such low availability and frequent downtimes of their production environments. The customer required a technology partner for designing an end-to-end solution to automate continuous integrations and deployments.

Espire assessed the business bottlenecks and recommended Azure DevOps to reduce the infrastructure costs

1. Deployed Azure by retiring the existing TeamCity and Octopus servers.
2. Successfully integrated CI/CD enabled rapid deployments which introduced new features in the production environment.

3. For seamless control of production deployments, a workflow-based approval process was put in place.
4. ARM templates were enabled for rapid deployment of test environments with CI/CD pipelines.
5. Configuration transformation helped to deploy same artifacts to multiple environments, reducing the requirement of individual builds.

Migration to Azure reduced downtimes, errors and cost of operations for the customer

1. Higher frequency of deployments helped introduce new features quickly to meet business needs.
2. CI/CD pipelines allowed quick rollback to older configurations reducing the downtime, in case of any issue.
3. Infrastructure as Code enabled the reduction in RTO as ARM templates enabled quick deployment of infrastructure in another region.
4. Reduced the dependence on manual efforts and lowered the cost of operations.

Tools and Technologies

- .NET core
- .NET Framework
- Azure public cloud
- MS SQL Databases
- Azure DevOps

About Espire

Espire Infolabs is a digital transformation and IT consulting company with over 2 decades of experience behind us and, global operations spread across 11 locations worldwide.

Our focus is on bringing a positive impact to our client's revenue and profitability. We adopt a cross Enterprise approach to digital transformation, with emphasis on delivering excellent customer experiences which are also backed up with robust operations systems – leading to meaningful customer engagements, retentions and increase in new customer acquisitions for our clients.

In the process, ensuring seamless convergence of various functions at a client organisation – within their processes as well as in their technology ecosystem.