

Heighten Scalability with Our Cloud Transformation Solution



Timeline

Our cloud transformation process typically takes approximately 3 weeks, depending on the availability of your project sponsor and technical teams.

Overview

Embark on a streamlined cloud transformation with AVASOFT's Agile Infrastructure Programming, leveraging Infrastructure as Code (IaC) to deliver secure, scalable Azure solutions. Our approach includes collaborative planning sessions, architectural blueprints, and strategic optimization to enhance your IT operations and achieve robust business results. As a Microsoft Solution Partner, we ensure your infrastructure is optimized for the digital era with detailed TCO analysis and a tailored implementation strategy.

Key Features

✦ Strategize

Develop a license acquisition strategy for Azure or alternative cloud platforms, aligning with your unique business needs.

✦ Organize

Configure cloud-based organization and subscription management for seamless operations and enhanced control.

✦ Provision

Implement Infrastructure as Code (IaC) for streamlined provisioning and configuration management, ensuring efficiency and consistency.

✦ Modernize

Migrate and modernize your application portfolio to leverage the full potential of Azure services.

✦ Secure

Align your security and compliance practices with Azure's best practices, ensuring a robust and protected cloud environment.

✦ Optimize

Optimize efficiency to achieve a cost-effective cloud presence, leveraging real-time analytics and comprehensive alerting mechanisms.

Deliverables



Strategic Planning Report: Evaluate your existing infrastructure, identify key resources, and synchronize cloud objectives with your overarching business strategy.



Architecture Blueprint: Receive a tailored Azure-native architecture blueprint incorporating microservices, containerization, and orchestration to boost efficiency.



IaC Implementation Kit: Access a compilation of tools, templates, and protocols for seamless deployment of Infrastructure as Code, ensuring uniform and efficient setup.



Containerization & Orchestration Framework: Obtain directives for app containerization and effective orchestration, including CI/CD workflows and disaster recovery plans.

Next Steps

- ✦ Seamlessly transition to comprehensive production implementation to gain the full potential of your digital initiatives.
- ✦ Explore advanced AI/ML capabilities with us to drive impactful business outcomes and stay ahead in the competitive landscape