

Azure Infrastructure For the Enterprise

Benefits

- > **Adoption Framework**
Streamline your cloud journey with Alithya's DevOps best practices tailored for Azure
- > **Scalability**
Develop and deploy fully scalable pipelines that allow your business to grow and scale as required
- > **Standardization**
Integrate master templates to improve deployment standardization and decrease your overall turnaround time
- > **Consistency**
Ensure consistency across the enterprise with a single source of truth, increased visibility and control
- > **Quality Control**
Automate detection of script errors to ensure the highest level of quality control throughout each stage of the deployment process

Why Move to the Cloud?

The rise of cloud technology is providing businesses the ability to quickly develop computing infrastructure without the cost and labour required to build data centers and manage servers. The decision to move your on-premise database and applications to the cloud is the first step to attaining greater agility, scalability, and consistency. By coupling Alithya's expertise with the benefits of Microsoft Azure, we'll help you to take that first step, and continue to guide and support your organization throughout your entire infrastructure transformation journey.

Accelerate your Cloud Adoption

Allow us to help you define a cloud strategy to drive adoption efforts that unlock business value.

Azure DevOps / Deployment Automation Services

- > Azure subscription setup and onboarding, including template development, security hardening, RBAC analysis, and operational support processes
- > Azure DevOps setup and configuration for deployment automation
- > Development and deployment of master templates
 - > Creation of production-grade master templates act as a reference library from which engineers can select and configure parameters based on the deployment needs
 - > Development of patterns used on top of templates to provide additional customization
 - > The addition of security hardening through advanced firewall settings
- > Our experts deploy and configure the foundational cloud infrastructure that will enable rapid cloud adoption