

AppOps Implementation for the Insurance Retailer

One of the largest online insurance retailer in UK



ITC Infotech engaged with the client in a program with the goal to develop microservice & PowerApps application for UK markets using newer cloud technologies for faster delivery to customer

85%

Speed to market

99%

reduction in manual effort

95%

reduction in unforeseen deployment failures

ITC Infotech is a leading global technology services and solutions provider, led by Business and Technology Consulting. ITC Infotech provides business-friendly solutions to help clients succeed and be future-ready, by seamlessly bringing together digital expertise, strong industry specific alliances and deep domain expertise. The company provides technology solutions and services to enterprises across industries through a combination of traditional and newer business models, as a long-term sustainable partner.



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CHALLENGE

- Lack of role governance related to code movement leading to release failures.
- Absence of proper release authorization process for pipelines
- Inadequate tracking of releases, dependencies and process leading to delivery issues
- Longer span of pipeline creation
- Lack of Infra automation deployment process

SOLUTION

- Implemented pipeline as code for application deployments in Azure containers
- Implemented Infra as code pipelines for creating Azure cloud resources
- Integrated secure code scan for code quality
- Automation testing in the pipeline for regression testing

RESULTS

- Shorter Development Cycles & Faster Innovation
- Streamlined incident responses
- Improved collaboration
- Reduction in manual intervention
- Reduction in unforeseen deployment failures
- Automated Infra deployments by using BICEP
- Automated APIM security & transformation policies &
- Code coverage & build quality with YAML pipeline
- Faster automation to create & publish NuGet packages for developers
- Automated SQL DATA Migration