

Case Study

# Improving Agility and Cost with Cloud Modernization





## Client

The client is an American insurance company, the second-largest writer of U.S. commercial property casualty insurance, and the sixth-largest writer of U.S. personal insurance through independent agents. Headquartered in New York City, it has been a component of the Dow Jones Industrial Average since mid-2009, with a total revenue of USD 32 billion.

## Challenges

- Evaluate the feasibility of migrating and modernizing the personal insurance application portfolio from private to public cloud
- Build a migration and licensing strategy that would save time and costs when transitioning to the cloud

## LTIMindtree Solution

- Infinity-led assessments for PCF-based .Net applications provided insights around
  - Cloud-native readiness
  - Migration complexity
  - Move group recommendations
- Used assessment kits to recommend moving PCF-native applications to Kubernetes architecture
- Automated application containerization and deployments to the Kubernetes environment using modernization kits, reducing run costs significantly
- Made.North Star recommendations for Personal Insurance

## Business Benefits

**60%**

faster assessment for public cloud compatibility

**40%**

accelerated migration for Kubernetes workloads

**30%**

reduction in technical debts



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