



Accelerating Azure Cloud

and Cloud Native Adoption

for Insurance Enterprise



ASSURANT®

Fortune 500 Insurance
Company with
14,000+ Employees

Founded in 1892

Based in New York, NY

Operates in 20+ Countries

BACKGROUND AND CHALLENGES

Assurant — one of the largest global insurance providers — had previously been unsuccessful with platform modernization efforts due to lacking a scalable automation approach. In 2019, the company began a multi-year technology transformation journey, starting with modernizing their platform and infrastructure. Liatrio was brought in as the industry expert to help modernize their software delivery lifecycle (SDLC) and scale their Dojo practice. The objective was to uplift teams and individuals and accelerate the adoption of modern platform and engineering practices.

LIATRIO PROPOSED AND EXECUTED:

Dojo

- Expanded and scaled Assurant's Dojo practice by introducing new Dojo experiences, including Flashbuilds, Workshops, and Leadership Dojos. Dojo services offerings enabled teams on modern platforms and practices like Application CI/CD, Infrastructure as Code, Code Quality, and Unit Testing, rapidly improving value and fast feedback
- Built a self-learning and knowledge base portal to achieve long-term sustainability and success
- Created and scaled Dojo operations around a capacity model, in order to track teams from Dojo Intake to Dojo Aftercare

Over 12 months, Liatrio partnered with Assurant Dojo coaches and executed:

17 

Team Dojo Experiences
Product Dojo & Flashbuilds

6 

Leadership Dojo Experiences
50+ Leaders

200 

Employees successfully graduated the Dojo

Platform Engineering

- Delivered tailor-made SDLC standards and references for Infrastructure as Code and application deployments
- Automated change control processes and integrated tightly with newly-created infrastructure and application deployments; implemented preliminary Automated Governance for applications and teams usage
- Architected and designed modern application and infrastructure deployment practices and patterns, and created enterprise templates for easy consumption
- Established database migration patterns and created reference implementation to enable application teams

Accomplishments



12+
Standard
Templates
and Patterns
Created

for infrastructure
and application
deployment
and testing



Top 5
Business Critical
Applications
onboarded

ANSIBLE
Azure DevOps
HashiCorp
Packer
HashiCorp
Terraform
Azure
servicenow.



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