



# Transformative DevOps In Highly Regulated Industry

## SUMMARY

---

Our partner is one of the largest annuities providers in the U.S. with a goal to adopt best practices while migrating to the cloud. Source Allies was brought in to help the organization bring these practices to teams while shifting deployments to the cloud. Through targeted mentoring and collaboration with development and infrastructure teams, DevOps best practices were implemented while ensuring organizational compliance standards. These changes enabled more efficient delivery to production, while ensuring that security & compliance requirements are fulfilled on every deployment.

## SOLUTION

---

Source Allies teammates worked together with architects, auditors, security teams, and server administrators to identify objective and measurable policy for infrastructure. We then worked with those same teams to build automations that were put into place to efficiently replicate those processes and adhere to organizational policy.

Due to the highly regulated industry our partner operates in, it was imperative that changes were auditable and adhered to corporate policy. In order to ensure these needs were in place without re-introduction of manual audits, we implemented organization-wide change capture and proactive automated policy-as-code verification of proposed changes.

Individual developer teams who were the most knowledgeable about how an application should run were given visibility and control to the development, deployment, and monitoring of an application during its lifecycle. This greatly increased efficiency across the IT organization, decreased waste in resource allocation, and led to better adherence to principles of least privilege.

## RESULTS

**100%**

100% of business units had complete automation of cloud deployments

**Automated**

All modifications to infrastructure are automatically tracked and audited

**100%**

100% of departments had at least one team doing full CI/CD