

Independent Quality Assurance at the FDIC



CASE STUDY

Case Study

Synaptein Solutions Inc. | Case Study Series

Client Challenge

The Federal Deposit Insurance Corporation (FDIC) sought to improve its enterprise analytics and compliance reporting capabilities. The agency needed to ensure that new dashboards and data solutions were accurate, compliant with federal regulations, and transparent for both internal and external stakeholders. However, relying on implementation vendors for quality assurance posed risks of bias and reduced oversight.

Synaptein Solution

Synaptein was engaged as an independent third-party QA provider. Our team implemented a governance framework and deployed an automation-first approach to validate FDIC's Diversity & Inclusion Analytics (DIA) Dashboard and Security & Privacy Dashboard. The solution included:

- Development of standardized UAT playbooks
- Creation of reusable test scripts for analytics validation
- Independent compliance traceability to federal financial regulations
- Automated regression testing for dashboard accuracy
- Transparent reporting dashboards for FDIC leadership

Results & Impact

The independent QA model delivered measurable outcomes for FDIC:

- Improved transparency and trust in analytics reporting
- 35% increase in defect detection prior to go-live
- 25% reduction in rework costs post-implementation
- Audit-ready compliance evidence for federal reporting standards
- Increased stakeholder confidence through unbiased validation

Value Delivered

By serving as an independent QA partner, Synaptein ensured that FDIC's analytics modernization initiatives were transparent, compliant, and delivered measurable value to stakeholders. The engagement protected FDIC's interests by providing impartial validation and reducing risks associated with vendor-led testing.