



## Case Study – Federal Reserve Enhanced Prudential Standards

### Context

- The Client was a **US affiliate of a FBO subject to the EPS regulations**, to establish an Intermediate Holding Company for regulatory reporting. The FBO selected a regulatory and liquidity reporting vendor system as the IHC's reporting platform.
- They selected Vox to program **manage delivery of the data aggregation and file generation** streams of the initiative.

### Issue

- Senior stakeholders of the broker dealer were not yet engaged about **the breadth of the regulations and the demands they would add** to the client's technology infrastructure.
- A **detailed analysis of business processes** was necessary to scope the extent of change requirement.
- There was no vendor or client capability for managing **post-transaction adjustments** which would have produced incorrect regulatory reports.

### Approach

- Vox defined the data files that the vendor system consumes to produce the reports, and validated those files against source system data. Delivering these objectives required a combination of **our business analysis services, quality assurance solutions, and program management capability**.
- Vox **identified the requisite data elements** and mapped them to the appropriate endpoints on the vendor platform. There were over 1000 such elements, many of which required additional transformations depending on the underlying financial products and business processes.
- Validating this data against source systems, including the client's general ledger, required **Agile collaboration among our quality assurance team, business analysts, and the client's development team** to build a new reconciliation tool.
- All deliverables were produced to the highest standard, and received by the client **on time or ahead of schedule**.

### Results

- Vox's program management, business analysis and quality assurance ensured that the broker dealer could **deliver timely, accurate data** to the vendor reporting platform ahead of the regulatory deadline.
- The project **added lasting value** by establishing new data standards and documentation that serves as a foundation for subsequent reporting obligations.