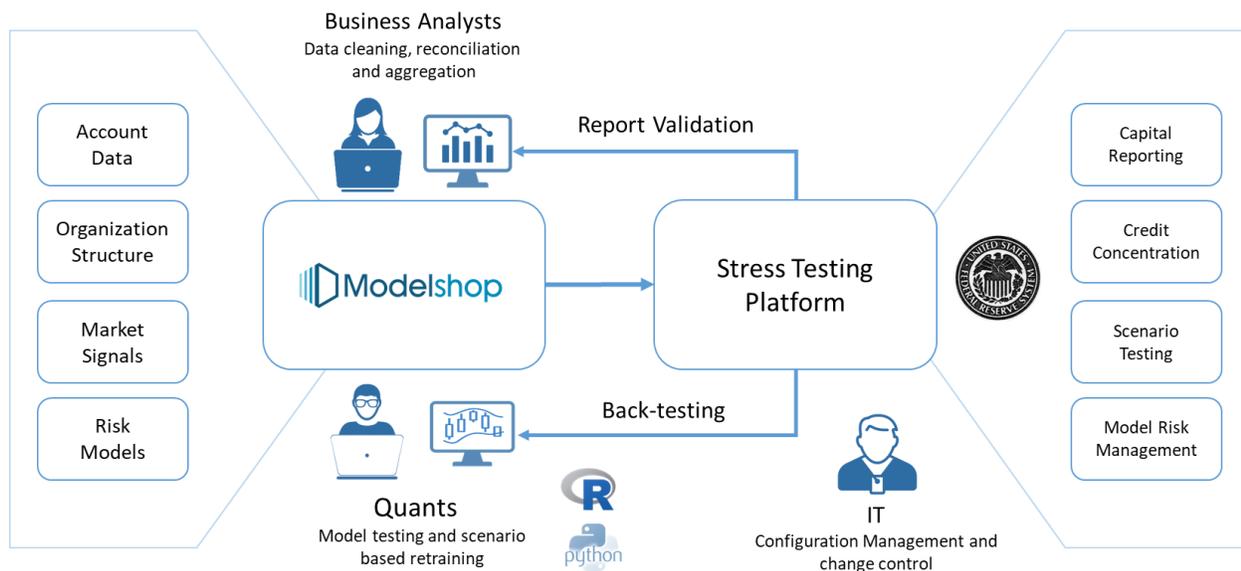


# Regulatory Reporting Automation

Modelshop streamlines regulatory analysis and reporting by automating calculations currently done in spreadsheets.



### Accelerate reporting cycles

Reduce regulatory reporting cycles by up to 70% by eliminating manual data manipulation and calculations.



### Increase visibility and collaboration

Move calculations and analysis to your internal cloud, increasing cross-team collaboration and transparency.



### Reduce costs, increase focus

Automate redundant analysis and testing, allowing analysts and quants to focus on higher-value work



### Reduce qualitative audit risk

Leverage calculation tracing, data lineage and change control to assure quality of your reporting methodology

By eliminating spreadsheets supporting regulatory reporting, organizations can accelerate insights, reduce costs, minimize risk and spend more time analyzing the business.

# Modelshop - Regulatory Reporting Automation

Putting data to work

Spreadsheets continue to dominate the ad-hoc data preparation, aggregation and data quality work feeding regulatory reporting. They are flexible but lack the power and visibility required to meet escalating expectations from the regulators. Modelshop provides a modern alternative for automating regulatory calculations that streamlines repetitive processes while reducing errors and increasing analytic visibility for your compliance teams.



## Analytic Automation

Fully automate the financial calculations, statistical validation and reconciliation that drives the regulatory reporting process - dramatically reducing cost, increasing repeatability and reducing reporting risk.



## Statistical Quality

Leverage predictive analytic techniques to identify statistical and reconciliation-based data anomalies that indicate inconsistencies or errors in data submissions and represent regulatory risk



## Exception Alerting

Produce alerts on data quality, aggregation mismatches or calculation errors. Fire automated compensation rules to correct known errors and produce exception reports to help fix upstream errors.



## Model Risk

Monitor and track model changes and performance, enhancing visibility and creating a valuable audit trail for internal or external audits. Automate calibration of advanced models created in R or Python.



## Qualitative Assurance

Track the performance of the regulatory reporting process over time, allowing continuous improvement of quality and efficiency. Report on calculation logic, dependencies and data lineage to reduce audit risk.

The Modelshop team can help customers quickly create custom automation models based on existing spreadsheets or custom code. Contact us for a live demo or to start an evaluation.