



SUNGARD SOLUTIONS FOR BROKERAGE & CLEARANCE



SQA AUTOMATED SERVICES

The SQA Automated Services suite of offerings provides customers of SunGard's Brokerage and Clearance business with cost-saving services that can reduce the manual elements and human errors associated with Software Quality Assurance (SQA) processes.

The test library consists of thousands of automated, end-to-end test cases within the financial services industry. SQA can customize a framework that will incorporate a financial institution's front- and back-end applications, as well as third-party interfaces, into SQA's existing automation framework.

One key component of SQA Automated Services is the SQA Automated Update Service, which leverages the extensive test library of Brokerage and Clearance's SQA group. SQA Automated Update Service can significantly reduce the time and cost associated with creating automated testing solutions and data recovery efforts.

SQA Automated Update Service can also help firms reduce the burden of mass data updates, the opportunity for errors, and the cost of hiring temporary staff.

Performing mass data updates is becoming a critical issue for many firms, for as data volumes continue to rise, regulatory, pricing or mass address changes can easily affect hundreds or even thousands of records. As a result, even though updating data is a relatively straightforward task, it has become a significant drain on firms' staff, time and budget. Many institutions hire temporary staff to update data, but this adds to the cost. In addition, relying on manual processes for these changes increases the risk of creating errors.

With SQA Automated Update Service, customers provide the data for updates in a text file or spreadsheet format. SQA then builds automated quality scripts to read the data from the file and systematically perform all necessary updates into the customer's system of record quickly and accurately.

SQA AUTOMATED UPDATE SERVICE COVERS:

- » Database updates
 - CUSIP additions and deletions
 - Periodic database clean-up maintenance
 - Order corrections
 - Multiple account creation
- » Recovery from manual or systematic error
 - Order cancellations
 - Tax adjustments
 - Accounting and journal updates
- » Cash journal entries
- » Money sweep reversals

KEY BENEFITS OF SQA AUTOMATED UPDATE SERVICE:

- » Minimizes the impact of recovery efforts to firms' normal workflow and staff
- » Helps firms quickly recover from one-time situations before clients are affected
- » Prevents errors from affecting downstream applications by recovering in hours instead of days
- » Eliminates the expense of hiring temporary staff
- » Reduces the penalties associated with out-of-compliance situations by performing updates in a fraction of the time that it takes to manually perform the tasks

KEY BENEFITS OF SQA AUTOMATED SERVICES:

- » Helps eliminate manual testing processes
- » Helps save the time and cost associated with creating automated testing solutions and performing data recovery
- » Leverages SunGard's deep experience in automated testing
- » Is customizable – a full range of test automation expertise is available for designing and tailoring solutions for your automation testing needs
- » Can significantly reduce the time and labor costs associated with software regression testing

**NEED MORE INFORMATION? Call + 1-800-825-2518
or visit us at <http://www.sungard.com/automatesqa>.**

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