# Schwab Automated Retirement Processing™

Schwab Automated Retirement Processing™ (SchARP) is a truly integrated solution that automates and improves end-to-end recordkeeping and trust processes. With SchARP, Third Party Administrators (TPA) can minimize exposure to risks and increase operational efficiencies by automating manual and repetitive tasks within TPA operations.

Our goal is to make you successful and help you grow your business, regardless of your trading platform or retirement software. Your clients have different needs that require you to use multiple trading platforms and disparate systems and this has made it difficult for you to streamline and automate back office processes. We can help.

Business and technical experts from Charles Schwab Trust Company (CSTC), a division of Charles Schwab Bank, and Schwab Retirement Technologies® (Schwab RT) analyzed the end-to-end processes TPAs work with every day to define a solution that will automate processes, regardless of the trading or recordkeeping platform.

#### **Benefits**

## **Operational Efficiencies**

SchARP can be configured to seamlessly execute an operational process from start-to-finish. You can customize processing rules to handle common exceptions so that human intervention is not required at every step of the process. A visual representation of the sequence and status of stages in the process can be accessed at any time.

## **Cost and Error Reduction**

Automating redundant operational processes allows TPAs to significantly lower their transaction costs, reduce errors, and minimize overall risk exposure.

### **Multiple Integration Options**

Using industry-standard technology, SchARP simplifies the processing and flow of data across multiple systems. It provides vertical integration between the CSTC and Schwab RT platforms. For instance, if you are using CSTC for automatic trade file processing and Schwab RT for automatic trade file generation, SchARP automates the entire file transfer and automation process for you.

SchARP also maintains an open architecture. This means SchARP can automatically transmit files from multiple trust or trading platforms, interface with a proprietary billing system, and interact with a custom reconciliation application.

The result: Automated processing, customized for your business.



#### **Features**

## Flexible Process Sequencing

SchARP provides a set of pre-defined workflows that can be modified to fit your unique business requirements—without requiring expensive consulting and custom programming.

SchARP automates the end-to-end processing of activities such as:

Processing participant requests

Releasing settled trades

· Generating trade orders

Advancing system dates

· Settling trades

· Importing price, position and reconcilement files

# **Smart Exception-Based Processing and Handling**

SchARP's pre-defined workflows allow you to define customized business rules to determine how exceptions will be handled. An exception that occurs during one transaction that affects only that transaction will be delayed while other non-exception transactions will continue processing through to completion. All exceptions are tracked in the database, and an e-mail is automatically generated for further review. SchARP also logs and illustrates the status of each workflow.

Future releases of SchARP will include the streamlined processing of additional recordkeeping activities.

# **Schwab Automated Retirement Processing: A Truly Open Architecture**

SchARP automates and improves end-to-end recordkeeping and trust processes across multiple trading platforms and retirement software. The diagram below highlights how separate processes can be integrated from different systems. We partner with you to ensure SchARP maximizes your existing system functionality for increased operational efficiencies.

YOUR RETIREMENT VERTICAL YOUR TRUST, CUSTODY SOFTWARE INTEGRATION AND TRADING			
Payroll	Payroll Automation	Automatic	Automatic
Process		Reconciliation	Notice of Deposit
Distribution	Automatic Distribution	File Transfer	Automatic
Processing	Processing	Automation	Check Status
Trading Process	Automatic Trade File Generation and Exception Processin	File Generation Automation	Automatic Trade File Processing



**Contact Us** 

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