

Schwab Retirement Technologies® Product Feature Checklist

In recent years, Schwab RT has added a wealth of new features to its Recordkeeping systems, providing benefits to all the principal stakeholders in the retirement plan environment. These benefits are summarized below, based on the user’s role, followed by a listing all the new enhancements. Are there features here that could improve the efficiency of your operations?

Role	Summary of Benefits
Recordkeepers & Administrators	Provides custom administration and automation for many labor-intensive, repetitive tasks, saving time, conserving resources, allowing recordkeepers to devote more time to growing their business. Offers selected third-party services at reduced cost.
Plan Sponsors & Financial Advisors	Offers sponsors robust options for analyzing the wellness of their plans, accessing published reports and automation dashboards, fulfilling participant fee disclosure requirements, and outsourcing the printing and mailing of participant statements. Provides financial advisors with enhanced reporting capabilities.
Plan Participants	Enhances participant satisfaction by offering individualized retirement saving strategies, automatic deferral increase options, mobile phone apps, automatic email notifications, and other special features.
Call Center Reps	Provides robust call filtering and reporting as well as direct online access to participant, plan sponsor and advisor websites, allowing help desk users to track and resolve calls more efficiently, resulting in superior customer service.

Features

- New Plan Sponsor and Advisor Web Experience
- Money Market Fund Reform
- SchARP eStatements
- Data Validation Automation
- PIN Generation Automation
- My Money Mobile Apps
- Morningstar Advice (2-way)
- Transaction History Download to Quicken
- Custom Gadgets
- Online Enrollment
- vWise SmartPlan Video-Based Enrollment
- Realignment and Investment Election Wizard
- Source Eligibility
- Online Tax Forms (1099s) for Participants (Charles Schwab Bank)
- Compliance Management Automation (ASC Compliance Integration)
- Compensation & Hours Tracking
- eDelivery Notifications and Confirms
- SchARP Payroll - Payroll Trade Automation (Cash Match) for Generic Trade Links
- SchARP Payroll - Payroll Funding Request and Notice of Deposit
- SchARP Payroll - New Census and Payroll Validation Workflow
- SchARP Payroll - Calculate/Validate Match
- SchARP Payroll - Validate Data on Upload
- Distribution Education and Support Services
- Simplified Transaction History View on Schwab RT Web

Documentation for these product features is available from the [SchwabRT.com](https://www.schwab.com/retirement) Resource Center (login required)

- dailyVest planAnalytics
- New Web-based Call Center
- Newkirk Source/Investment Expansion
- Safari and other Web browser support
- SRT Administration Usability Enhancement - Apply Master Plan Settings to Other Plans
- SRT Administration Usability Enhancement - Select Options First and Apply to Plans
- Loan Report - FASB Regulatory Modifications
- Online Loan Request/Modeling Enhancements
- Online Loan Summary Page for Participant Web
- Online Loan Management Dashboard (SchARP)
- Online Loan Management Repayment and Consolidation Enhancements
- Money Market Fund Transactions
- Participant Fee Disclosure - RK/SchARP Changes to Produce Annual Disclosure
- Participant Fee Disclosure - RK/SchARP Changes to Change Notice & Participant Statement
- Participant Fee Disclosure - Performance Data
- Participant Fee Disclosure - Generate Annual Disclosure and Change Notices
- Participant Fee Disclosure - Access to Morningstar Market Data and eProspectus
- Participant Fee Disclosure - Online Access and Online Enrollment
- Broadridge Print/mail Services for Fee Disclosures and Statements
- Architecture - Windows 2008
- Architecture - Admin Tool Usability
- Enhanced Employee Census Report for Sponsors and Advisors
- Ad-hoc Request and Publish Custom Reports for Plan Sponsors
- Smart Status Codes
- Plan Level Passcode for Self-Enrollment
- Payroll Notice of Deposit (NOD) by Plan Division
- Many-to-Many Transfer Options for Participant Website
- Enforcing IRS Limits During Payroll Processing for Traditional and SIMPLE 401(k) Plans
- Redesigned Online Resource Center
- Revenue Sharing
- Investment Portfolio Models (IPMs) Performance Calculation
- Automatic Savings Increase (ASI)
- New Plan/Participant Search Feature
- Password/Security Enhancements
- Klein Decisions Inc. K4 Plan Goals (Personalized Progress Reports for Participants)
- dailyVest Enhanced Personal ROR Analytics
- Rehired Employee Enhancements
- Support for Schwab Bank Savings, a capital preservation option for retirement plans offered by Charles Schwab Bank
- Enhanced participant website with pre-defined home page options

SchARP Business Activity Checklist

The following Business Activities are available for use in Schwab Automated Retirement Processing (SchARP) workflow automation.

Take a moment to review the list to see if there are additional workflow efficiencies that could benefit your operation.

Business Activity	Description
Advance System Date	Automates Start a New Day (C000), which is used to begin a new processing day, updating system data to prepare for further processing.
Auto Rebalance	Automates the Automatic Portfolio Rebalancing Cycle Monitor, which automatically polls and updates the database to determine when balancing is required for each participant in an investment portfolio.
Automatic Savings Increase (ASI)	Processes automatic deferral increases for participants enrolled in ASI or, if the Plan Sponsor handles the ASI updates for the plan, generates a report that identifies all participants who are scheduled for an upcoming deferral rate increase.
Create SchARP Events	Used to create Payroll, Compliance, eStatement, and Participant Fee Disclosure events.
Create Participant Fee Disclosure	Creates the Annual Fee Disclosure Report and cover letters for eligible participants and new enrollees, based on system and plan level settings. Also generates Change Disclosures and cover letters.
IPM Rate of Return (ROR) Calculation	Calculates monthly performance data for Investment Portfolio Models (IPMs) for reporting on the Annual Participant Fee Disclosure and the Investment Summary (enhanced) page on the participant Web.
Morningstar Performance Data Import	Uses Morningstar APIs to update the investment data of open-end mutual funds for reporting on the Annual Participant Fee Disclosure and the Investment Summary (enhanced) page on the participant Web.
DESS Extract	Creates the DESS (Distribution Education and Support Services) Extract file, based on plan-level setting.
Secure File Transfer	Encrypts the DESS Extract file and sends the file securely via FTP to DESS.
Klein Decisions Participant Data	Extracts participant data based on system/plan level settings in Recordkeeping for use in creating personalized retirement progress reports by Klein Decisions K ⁴ Plan Goals.
Klein Decisions Plan Data	Extracts plan data based on system/plan level settings in Recordkeeping for use in creating personalized retirement progress reports by Klein Decisions K ⁴ Plan Goals.
Send Files to Klein via SFTP	Sends all extracted plan and participant data to Klein Decisions for use in creating personalized retirement progress reports.
Get Files from Klein via SFTP	Retrieves all plan and participant data provided by Klein Decisions.
Process Smart Status Codes	Analyzes key date changes within a given time frame and changes participant Status Codes based on the Smart Status Codes defined at the system level.
Schwab File Transfer	Automates the scheduling and transmission of files to and from Schwab via SchwabLink.
Process Participant Requests	Automates VRS/OPI Update (C552), which updates participant data with investment elections, deferral percentage changes, and other requests made by participants through Schwab RT Web, Voice, and Call Center.
Generate Trade Orders	Automates Buy/Sell Worksheets (CP02), which is used to print buy/sell worksheets, consolidate batches, or unconsolidate batches.
Settle Trades	Automates Settle Trades (C013) which is used to reconcile the differences between the estimates entered on the buy/sell worksheets and the results of the actual trades.
Release Settled Trades	Automates Batch Release (C023), which is used to release the settled batches and update participant accounts.

Business Activity	Description
Charles Schwab Bank Import/Export *	Automates Charles Schwab Bank Enhanced Import/Export (C145) which creates trade files and processes trade confirmations between Schwab RT Recordkeeping and Charles Schwab Bank.
Charles Schwab Bank Price/Position Import *	Automates Charles Schwab Bank Price & Position Import (C115X), which is used to update investment prices and to print a report used for reconciling the number of units held in the plan with the Charles Schwab Bank total.
Charles Schwab Bank SDBA Import *	Automates Charles Schwab Bank PCRA Market Value Import (C169).
Charles Schwab Bank SDBA Export *	Automates Charles Schwab Bank PCRA Cashiering Export (C177).
Schwab Custody Import	Automates Charles Schwab Broker/Dealer Import (C136).
Schwab Custody Price Import	Automates Charles Schwab Broker/Dealer Price Import (C137).
Schwab Custody Position Import	Automates Charles Schwab Broker/Dealer Position Import (C186).
Schwab Custody SDBA Import	Automates Broker/Dealer PCRA Market Value Import (C182).
Schwab Custody SDBA Export	Automates Charles Schwab Broker/Dealer PCRA Cashiering Export (C183).
Schwab Custody Export	Automates Charles Schwab Broker/Dealer Export (C135).
Generic Export	Automates Generic Export (C129).
Generic Import	Automates Generic Import (C130).
Generic Price Import	Automates Generic Price Import (C126).
Generic Price/Position Import	Automates Generic Price and Position Import (C134).
Trading Audit Reports	Generates the SchARP Batch Aging Report that audits daily pending batches, providing a consolidated means for reviewing activity prior to trade cutoffs, and an opportunity to correct errors and reduce trade delays.
Payroll Match Funding	Uses TDI Maintenance settings to determine how or if payroll orders are matched with funding from the intra-day cash activity files.
Payroll Processing	System-scheduled workflow that initiates data validation processes, calculates control totals based on uploaded payroll file, and launches payroll process. Available with or without a manual approval step.
Submit NOD	System-generated workflow that provides automation for the submission of the Payroll Notice of Deposit to the Charles Schwab Bank during the Payroll Upload process.
Monitor Events with Notifications	Monitors the status of payroll, compliance, and loan events and sends the required email notifications to designated users, based on system-level and plan-level monitoring settings.
Create Fee Events	Runs daily to determine which fee templates are due to be staged. If the template meets the required criteria for staging, the Create Fee Events business activity schedules the template's next staging date and creates a fee event a specific number of days ahead of the staging date, as defined in as defined in the Event Settings window in RK SQL System Maintenance.
Stage Fee Events	Runs daily to identify templates scheduled for staging and determine the fee amounts based on settings defined in the templates.
Post Fees	Identifies any pending templates that have been approved and processes those fees by generating batches, invoices, or both.
Investment Swap	Automates Investment Swaps, requested through Realign Investments Utility (C994).
Investment Program Allocation	Automates Investment Program Allocation (C067).

Business Activity	Description
ACA Determine Notification	Used by the Automatic Contribution Arrangement (ACA) program to determine which participants to notify, when to notify them, and the type of notification to send.
ACA Notification and Confirm Letters	Initiates workflow processing for all pending notifications and confirmations for ACA-enabled plans. Letters are generated through RK SQL Report Generator (CP50) as Crystal reports and saved in PDF format in the appropriate directory for subsequent printing and mailing.
Process Eligibility	Uses SchARP automation to determine the date of participant eligibility, based on plan settings and participant information in Recordkeeping.
Generate Reports	Provides SchARP automation for RK SQL Report Generator (CP50).
Autopublish	System-generated workflow that automates the publishing of reports from the SchARP Report Center to one or more or all Plan Sponsors and/or Financial Advisors.
Participant Data Validation	Participant Data Validation can be scheduled to run by plan or selected plans on SchARP.
Process eStatements	Automates a SchARP generated statement based on statement cycle, plan option and participant election.
Create eDelivery Letters	Automates the process of sending eDelivery letters for participants electing to receive paper notifications and confirms by mail.
Validate Participant Email Address	SchARP process to validate email addresses.
PIN Generation	Provides SchARP automation to schedule and generate PINs (C558).
CMA File Search	Retrieves reports, testing results and returns from an external compliance system and makes them available for the system-generated Compliance Management Automation (CMA) workflow process.
Compliance Testing – Data Validation	Automates Data Validation testing via SchARP with Compliance Management Automation (CMA).
Compliance Testing – Export	Provides SchARP automation for Compliance Testing with ASC.
Compliance Testing – Import Results	Provides SchARP automation for Compliance Testing with ASC.
Compliance Testing – Contributions Returns	Provides SchARP automation for Compliance Testing with ASC.
Compliance Testing – File Search	Facilitates integration between SchARP and ASC software.
Retirement Date Calculator	Provides automation for Retirement Reporting (CP18), allowing you to calculate and update early and normal retirement dates for selected plans.
Schwab SDBA Setup	Provides SchARP automation for establishing new Personal Choice Retirement Accounts (PCRA) in the Recordkeeping system.
SBS MMDA Participant Disclosure	Generates Schwab Bank Savings (SBS) Money Market Deposit Account (MMDA) Disclosures for participants in plans with SBS investments.

* The name *Charles Schwab Bank* was formerly referred to as *Charles Schwab Trust Company (CSTC)*.