

Our Mission

QED's mission is to provide the systems infrastructure and professional services that enable government and corporate finance entities to conquer their investment accounting, portfolio management, and securities operations business goals.

Committed, Expert Personnel

Dedicated professionals ensure that client needs are fulfilled on time and on budget. QED's strong and qualified professionals leverage and deploy their diverse financial expertise and resources to offer clients the best solutions, service, and support in the industry.

Contact Us

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Q2, QED's real-time, robust portfolio management and investment accounting workflow system, provides complete front-to-back office functionality that offers unprecedented control over the information needed to manage your business operations and respond to your customers' needs. Powerful, integrated, and efficient, the Q2 portfolio management solution automates investment management functions, including:

- trade order capture
- investment accounting
- portfolio management
- post-trade compliance reporting
- security-level attribution
- reconciliation and settlement
- performance measurement
- integrated client reporting

Powerful Features

Q2 automates all aspects of investment operations, including transaction processing, mark-to-market valuation, reconciliation and trade settlement, performance measurement and analysis, and investment accounting. Combining extensive portfolio management, investment operations, and accounting functionality in a single, multi-threaded, desktop application, Q2 allows information to be controlled and dynamically organized according to user preferences.

Q2 promotes flexibility in real-time, user-friendly, fast, and interactive workflow collaboration, query processing, verification, and accounting. Q2 delivers on what others have only promised by offering true 24 by 7 availability. There is no system downtime in Q2, because all data is updated in

real time. There are no time-consuming, operator-intensive, batch procedures that need to be executed, so the system is available when you need it—24 hours a day, seven days a week, 365 days a year.

Q2 Features

- Extensive Fixed Income Accounting
- True Multi-Currency Processing with Bifurcation
- Investment Accounting and Cash Management Services
- Real-Time Inventory/Transaction Dashboards
- Custodian/Advisor Reconciliation and Settlement
- Automated Depository Confirm/Affirm
- Integrated User Collaboration and Data Sharing
- Performance Measurement/Analysis
- Universal Third-Party Import/Export Conduits
- Insightful Management Reporting and Captivating Client Statement Creation in HTML and PDF Formats
- Intuitive Graphical User Interface with Custom Viewing

Easy Implementation, Conversion, and Use

Q2's advanced architecture makes system implementation, system use, and daily workflow simple.

- As a full turnkey service provider, QED manages the implementation process from needs assessments through hardware and software installation, data migration, and user training.
- Q2's user-customizable graphical user interface promotes a user-friendly environment. Menu-driven, blotter-based screens provide real-time data access, so users' screens are immediately updated as data changes occur.
- Q2's integrated messaging utility enables users to communicate and share data—without leaving the Q2 application. Users can exchange real-time messages with attached investment data for review, analysis, processing, and reporting.

Diverse, Multi-Currency Processing

Q2 offers full multi-currency processing for all supported product types.

- Fixed Income
- Asset-Backed Securities (ABS)
- Mortgage-Backed Securities (MBS)
- Collateralized Mortgage Obligations
- Inflation-Protected Securities
- Repos/Reverse Repos
- Equities
- Mutual Funds
- Futures
- Options
- Interest Rate Swaps (IRS)
- FX Spot, FX Forward, FX Swaps
- Limited Partnerships

Accounting and Cash Management

Q2 is a complete investment accounting system with core features that:

- generate journal entries
- export journal entries to GL
- maintain separate ledgers for automatic, real-time cash activity and balance tracking
- automatically update each fund's cash ledger with the net settlement value of the transaction activity
- apply incidental cash activity to the cash account to provide a complete, directly reconcilable cash ledger

With Q2 Parallel Cash Accounting features, you can:

- view cash balances for each fund/account
- view cash availability online
- create related reports

Investment Information Drilldown

Q2's Position Locator quickly accesses investment position exposure across any segment of portfolio holdings. The Position Locator:

- allows users to quickly display position information
- provides transaction drilldown and position-specific updates
- uses 16 search fields for compound searching of current and historical positions
- displays position pricing information, corporate actions, transaction history, security master data, and other information

Performance Measurement /Analysis

Q2's integrated online and report-based tools measure and analyze portfolio performance. Results and underlying accounting data can be viewed in reports, or you can use Q2's analysis tool to compare results against various benchmarks.

Performance returns can be generated for user-defined periods by account, AIMR segment, asset type, economic sector, industry classification, country, currency, user defined groups, and individual security.

Other features include:

- calculation of complete net asset value, including securities market values on trade date basis, cash, ex-basis, earned and accrued income, security receivables and payables, and accrued fees
- ability to export performance results and data to external applications
- ability to create blended benchmarks
- calculation of component returns for principal, income, foreign exchange gain/loss, other income/fees, and total return
- ability to import historical performance returns from other systems

DTCC Confirmation and Affirmation

Q2 includes an automated interface and reconciliation program for communicating with DTCC to settle municipal, mortgage-backed, and corporate trades. Q2:

- downloads confirmations
- communicates trade affirmations to DTCC
- creates trade records
- performs pair-off reconciliations with advisor files or Q2 trades

External Interfaces

Q2 interfaces facilitate data import and export between Q2 and external entities. Q2 interfaces support:

- transaction loading/exporting, transaction reconciliation, and position reconciliation for custodian banks
- transaction loading, exporting, and reconciliation with the DTCC
- delivery of data via FT Interactive Data on over 3.5 million securities, commodities, and derivatives
- import of transaction/SMF data and export of positions to proprietary and third-party trading systems

- export of journal data to proprietary and third-party general ledger and analytical systems
- loading and reconciliation procedures for individual advisors

Q2's integrated conversion and translation mapping utility allows users to rapidly create and maintain custom formats and macros for data interchange with any external source or destination.

Full-Featured Report Creation

Users can create, save, catalog, reuse, and share custom reports using VisualQED and QBI, Q2's report writing and publishing tools.

Reports are constructed by dragging icons from a data palette and dropping them onto a graphical clipboard to create a desired output. Subtotaling, sorting, and finishing touches, such as personalized column labels, page headers and footers, totals, and custom calculations are easily added using VisualQED.

QBI eliminates the need for any third-party report writing, page layout, or graphic tools. QBI publication-quality client and management reports can be generated in HTML or Adobe PDF formats and can include illustrations, graphs, company logos, and other data available within your enterprise network.

Technology for Tomorrow

Q2 runs on Sun Microsystems servers with transparent interfaces to Windows/NT, Linux, Macintosh, and other operating systems. Users benefit from the superior processing power of a UNIX server, without disrupting the desktop environments with which they are familiar.

The Q2 architecture ensures dynamic, real-time data access and reporting because the system infrastructure utilizes an innovative database technology that promotes highly-efficient, responsive, immediate, and accurate data access.

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