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Fund Administration

Enabling Fund Administrators to provide exceptional service, by automating daily jobs and simplifying all processes from back-office operations to compliance and reporting.

Overview

RiskValue™ Fund Administration solution offers a comprehensive and integrated platform, expertly designed to manage the entire range of administrative tasks with precision and ease. From the complex process of Net Asset Value (NAV) calculations and ensuring regulatory compliance to preparing detailed financial statements and enabling clear, timely investor communications, our software provides fund administrators with the tools to handle these challenges efficiently.

Whether you're managing mutual funds, pension funds, private equity, real estate, or other alternative funds, our system ensures precise record-keeping, real-time data access, and seamless integration with existing platforms. With built-in compliance features and customizable reporting options, you can confidently manage complex portfolios, reduce errors, and make informed financial decisions.

Let RiskValue™ be your trusted partner in optimizing fund administration and driving organizational success.

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Our Solutions

Fund Accounting

In the complex world of fund administration, managing multiple financial records, maintaining regulatory compliance, and delivering accurate reports can be a demanding task. RiskValue™ Fund Accounting Software System is designed to streamline these processes, offering comprehensive tools to support fund managers and administrators. Tailored specifically for the unique needs of fund administration companies, our solution automates critical accounting functions, improves operational efficiency, and enhances financial transparency.

1. Wide range of asset classes and investment components

RiskValue™ can handle various types of financial assets, such as structured products, private equity investments, real estate holdings and other alternative investments. This allows fund administrators to diversify their funds and manage different asset classes within a single platform. Its flexible architecture allows users to accommodate all product features, handle complex cash-flow schedules, meet valuation requirements, and implement price updates and validation rules effectively.

2. Funds static data definition

RiskValue™ manages and maintains the static data of funds, ensuring that all essential information, as outlined in their prospectuses, is accurate and up-to-date. This includes defining, tracking, and updating fund structures, share classes, and associated entities. The platform also supports document administration, setting of warnings and alerts, and provides users with customization capabilities.

3. NAV calculation process

RiskValue™ fund accounting software streamlines investment management and financial reporting. It tracks investment transactions, offers real-time asset valuation, and supports NAV calculations with customizable workflows. Key features include P&L analysis, cash flow tracking, corporate actions management, and reconciliation. RiskValue™ ensures precise financial reporting through detailed General Ledger and Financial Statements.

4. Fees & Expenses Management

RiskValue™ simplifies and automates fees and expenses management, providing flexibility for various financial entities like fund managers and brokers. It handles custody, administration, transactions, management, and performance fees with customizable setups, including multi-currency options, flexible calculation frequencies, and scalable structures. The system also tracks historical fees and manages expenses and taxes with adaptable cash flow schedules and tax schemes, ensuring accurate and efficient operations.

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5. Comprehensive Reporting

RiskValue™ provides a comprehensive set of reports to manage and monitor the financial activities of investment funds. These reports cover investor reporting, fund financials, performance benchmarking, portfolio management, internal audits, compliance, and operational tasks. They ensure transparency for all stakeholders, offering insights into capital contributions, NAV, liquidity, risk analysis, and fee structures.

6. Integrated market data repository

RiskValue™ offers a centralized repository for market data, storing reference information on financial instruments, settlement prices, and historical time-series. It enables multiple valuations, incorporates corporate action adjustments, and manages various fixing types, interest rate curves, benchmarks, and index look-throughs. Users can customize calendars and seamlessly import data from market data providers automatically.

7. User-Defined Fund Hierarchies

RiskValue™ allows users to establish rules that streamline the organization of investment funds they oversee into hierarchies. These hierarchies are crafted to align funds with specific management requirements, integrating robust reporting, alerts, and constraints. They showcase diverse configurations that blend investment strategies, fund types, structures, and other pertinent elements.

8. Fund Performance and Theoretical Pricing

RiskValue™ offers a complete suite of tools for assessing fund performance using both time-weighted and money-weighted approaches. It includes theoretical pricing for fixed-income and derivative instruments, enabling the generation of floating cash flow projections, net present value (NPV) and portfolio sensitivities calculations.

Investors Registry

Systemic's Investors Registry software, being an integral part of the fund administration system, is designed to meet the burgeoning needs of global investors in both alternative and traditional investment funds. This sophisticated module provides fund managers and administrators with an array of tools and features to streamline and enhance investor management processes. It caters to various aspects of investor transactions, communication, reporting, and portfolio management, ensuring comprehensive handling of investor relations and operational efficiency.

1. Tracking of Investors Transactions & Shares Registry

RiskValue™ ensures that all investor-related activities are recorded accurately and efficiently. The software manages subscriptions, redemptions, capital calls, commitments, transfers, distributions, conversion of shares, and other special cases, ensuring accurate record-keeping for each investor's share in the fund. The Shares Registry component maintains an up-to-date record of each investor's shareholding, reflecting transactions like subscriptions, redemptions, transfers, and dividends and supports different share classes with varying fee structures, voting rights, and distribution preferences.

2. Investors Communications and Reporting

A centralized platform for creating, distributing, and archiving investor reports, statements, capital call notices, and distribution letters. It produces customized reports for investors, including NAV reports, performance analytics, fees breakdowns, and fund metrics. Reports can be adapted to meet individual investor or regulatory needs, and investor holdings are reported with consolidated positions across multiple funds.

3. Dividend and Distribution Management

RiskValue™ automates the calculation and distribution of dividends or other investor payouts according to their shareholdings and investment agreements. It enables the automatic generation of periodic events for fund corporate actions, based on the fund's attributes, streamlining processes for shareholders. These processes include transaction generation, average price adjustments, pending transactions, and cash payments.

4. Investors Blocking Rules

RiskValue™ automates the process of blocking investors from certain transactions based on predefined rules, such as compliance with regulatory requirements or fund-specific guidelines. Additionally, the system automatically provides warning messages and updates the investor's status when conditions change, ensuring that the latest information on their eligibility, participation, or restrictions is accurately reflected in real-time, improving compliance, transparency, and operational efficiency.

5. Multi-Fund, Multi-Currency, and Multi-Class Management

RiskValue™ supports the administration of multiple funds with different structures, including varied share classes and currencies, simplifying complex fund management tasks and improving scalability.

6. CRM and Investor Relationship Management

RiskValue™ features a CRM module designed to help administrators manage investor communications and relationships efficiently. It tracks interactions, preferences, and essential details of each investor. Additionally, it offers a centralized repository for storing all investor-related documents and sends notifications for missing or need-to-be updated files.

7. Tax Reporting and Withholding

Assists in generating investor-specific tax documents and handles withholding tax calculations, ensuring compliance with relevant tax authorities.

8. Global Compliance and Localization

This module accommodates both local and international regulatory frameworks, ensuring adherence to compliance standards based on the investor’s geographic location. It offers complete localization, including multi-currency and multi-language support, making it more accessible and user-friendly for investors worldwide.

KYC / AML Compliance

Ensuring strict adherence to Know Your Customer (KYC) and Anti-Money Laundering (AML) regulations isn't merely a legal obligation—it's essential for robust risk management and operational integrity. Our cutting-edge KYC/AML compliance software equips fund administrators with the resources they need to stay ahead of changing regulations, safeguard their reputation, and optimize compliance workflows.

Enhance your compliance approach with RiskValue™, a solution as innovative and adaptable as the fast-paced financial industry you navigate.

1. Regulatory Compliance

Through KYC/AML compliance module of RiskValue™ fund management companies comply with various local and international regulations aiming in preventing money laundering and terrorism financing.

A critical aspect of compliance that RiskValue™ ensures is the timely and accurate reporting to regulatory authorities.Additionally, it assists in generating the necessary reports and documents required for audits and regulatory reviews.

2. Risk Management

KYC/AML module helps identify and assess the risk levels of new and existing clients. By screening clients against global watchlists, PEP (Politically Exposed Persons) lists, and sanction lists, the software helps in identifying clients who might pose a potential threat of money laundering or terrorism financing.

RiskValue™ continuously monitors client transactions for suspicious activities or patterns that could indicate money laundering. This monitoring allows for the early detection of potential risks, enabling fund managers to take appropriate actions promptly.

3. Enhanced Due Diligence

Comprehensive Client Profiles: KYC module involves gathering detailed information about clients, including their financial background, source of funds, and investment behavior. This data helps in creating comprehensive client profiles that are essential for informed decision-making and risk assessment.

Ongoing Due Diligence: RiskValue™ ensures that due diligence is not a one-time process but an ongoing one. It regularly updates client information and reassesses risk levels based on new data, ensuring continuous compliance and risk management.

4. Investors' and Funds' on boarding process

RiskValue™ streamlines numerous manual tasks associated with client onboarding and monitoring by automating KYC checks. This reduces manual workload, minimizes human errors, and accelerates processes, thereby enhancing daily operations for fund managers. The result is improved client experience and the ability for fund managers to scale their operations without a corresponding rise in compliance costs.

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Regulatory Reporting

Fund administrators in the EU are required to meet various regulatory reporting needs to ensure transparency, investor protection, and compliance with financial regulations. RiskValueTM fully supports these requirements for fund administrators that work with EU fund managers, covering key regulations such as AIFMD, UCITS, MMFR, Liquidity, SFDR, FATCA, CRS, EMIR, SFTR, PRIIPs KID, along with annual financial reports, audited statements, and various local authority mandates.

1. Comprehensive Data Aggregation and Validation

RiskValue™ aggregates data from multiple sources to offer a comprehensive view, essential for compliance. This functionality ensures that data is collected from all sources, validated for accuracy, and processed in alignment with the strict demands of regulatory frameworks.

2. Automated Report Generation and Submission

RiskValue™ automates report generation, ensuring proper formatting and inclusion of all necessary information. Its submission capabilities simplify the process, minimizing human error and guaranteeing that reports are submitted on time.

3. Support for Both Official and Non-Official Submissions

Regulatory bodies require different types of reports, some of which are official submissions and others that may be either compliance checks or non-official requests. RiskValue™ supports the generation and management of both types, ensuring that all compliance requirements are met.

4. Transparent Calculation and Reporting Workflows

RiskValue™ provides clear and traceable workflows that allow users to see how data is processed, and reports are generated. This transparency is necessary for internal audits and for proving compliance to regulatory authorities.

5. Complete Audit Trail for Regulatory Transparency

RiskValue™ records all actions taken within the system, including data modifications, report generation, and submissions. This audit trail allows for detailed scrutiny of the compliance process and is essential for internal audits and regulatory reviews.

6. Supports FinDatEx Standards for Financial Data Exchange

RiskValue™ adherences FinDatEx standards for financial data exchange ensuring the effective communication with other financial systems and stakeholders.

These templates include: MiFID-EMT, PRIIPs-EPT/CEPT, ESG-EET, Solvency II-TPT, MiFID-EFT.

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Why Choose SYSTEMIC?

Comprehensive Solution Across the Investment Cycle

Unlike many systems that only cover specific parts of the investment process, RiskValue™ offers a unified platform from Front to Middle to Back Office. This eliminates the need for separate systems, simplifies data sharing, and reduces training requirements, providing a seamless experience across the entire investment cycle.

Innovative Design for Unmatched Efficiency

Our team of engineers achieves what normally requires multiple times its size thanks to the innovative design of the RiskValue™ Platform. By identifying and isolating common entities across our market universe, we've significantly reduced the software code size while increasing system flexibility, enabling rapid adaptation to diverse industry needs.

Unparalleled Instrument and Asset Class Coverage

RiskValue™ is designed to accommodate every conceivable need within the investment universe, offering complete representation of instruments and asset classes. From traditional securities to exotic derivatives and alternative assets, our system ensures comprehensive management and reporting capabilities across all investments.

Proactive Implementation Strategy

Systemic's approach to software implementation addresses potential obstacles before they arise, ensuring a smooth project progression. Drawing on extensive experience and lessons learned from hundreds of implementations, we guarantee the right mix of resources, commitment, know-how, and technology from the outset.

Tailored Customization and Scalability

Understanding that no two clients are the same, we offer unparalleled customization. Whether you're starting big or small and planning for an aggressive growth, RiskValue™ adapts to your current and future needs with ease, growing with you through flexible, modular expansions.

Investment in Talent and Integrity

Our exceptional team is at the heart of our success. We rigorously select talented, driven individuals who not only excel in their craft but also uphold our unwavering commitment to ethical practices. This combination of expertise and integrity fosters a healthy, productive work environment, ensuring that both our clients and team benefit from a foundation of trust and transparency.

Smart Technology Adoption

Always in sync with the latest technological advancements, we judiciously employ best practices in software design and in new tools. Our decisions on technology adoption are driven by tangible benefits to our clients, ensuring cost-effectiveness and reliability.

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Ready to see our solutions in action?

Book a 20-minute call with our team and explore how we can tailor our offerings to meet your unique needs. Dive deeper into the features and benefits that will drive your success. Let's start a conversation that could transform your business.

Book a 20-minute call

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