



**VESTIO**

**WEALTH MANAGEMENT SYSTEM**



## VESTIO

WEALTH MANAGEMENT SYSTEM

VESTIO is a one-stop wealth management system that offers comprehensive coverage of the entire investment chain including CRM, portfolio analysis, fund registry, compliance monitoring, risk management, performance attribution, and client reporting.

VESTIO caters to the comprehensive needs of **investment companies, wealth managers, traders, hedge funds, and family offices** by presenting effective management, monitoring, and control of their core operations. It allows simultaneous manipulation of mutual funds and fiduciary accounts, as well as proprietary portfolios.

“

In a market with a multitude of investment options and changing regulatory environments, finding a Wealth Management System that caters to our niche requirements was very difficult. After exploring a range of international solutions, we found VESTIO as the only system capable of answering to all the challenges that we, as an Investment Company, face nowadays.



Hussein Zeineddine, CFA  
Senior Vice President  
Kuwait Financial Centre

”

## MAIN SYSTEM MODULES

- ▶ CLIENT RELATIONSHIP MANAGEMENT
- ▶ PORTFOLIO MODELING & REBALANCING
- ▶ TRADE PROCESSING (FRONT OFFICE)
- ▶ PORTFOLIO OPERATIONS MANAGEMENT
- ▶ PERFORMANCE MEASUREMENT
- ▶ FUND MANAGEMENT
- ▶ LOAN MANAGEMENT
- ▶ TREASURY
- ▶ RISK MANAGEMENT

## KEY FEATURES

- 1 FULL CRM CYCLE
- 2 DYNAMIC PROCESS CONTROL (MULTILEVEL)
- 3 DYNAMIC BLOTTERS WITH ADVANCED SEARCH CAPABILITIES
- 4 AUTOMATIC RECONCILIATION ENGINE
- 5 FOUR-EYES CHECK
- 6 USER-DEFINED ALERTS & RESTRICTIONS ON TRANSACTION, CLIENT, AND PORTFOLIO ATTRIBUTES
- 7 FLEXIBLE INTEGRATION WITH THIRD PARTY APPLICATION
- 8 RISK MANAGEMENT SIMULATIONS
- 9 ENGLISH & ARABIC INTERFACE

“

ONE SOLUTION TO  
ALL YOUR WEALTH  
MANAGEMENT NEEDS

”

# MODULES & ENTITIES

## CLIENT RELATIONSHIP MANAGEMENT

- | Detailed Client Information
- | Investment Profile
- | Call Meeting Records
- | Marketing Packages
- | Business Process for Client Creation (Prospects to Clients)
- | Stakeholder Identification
- | Bank Accounts Details
- | Reporting Preferences / Packages
- | Clients Documents Monitoring (for Compliance)
- | Letter Templates
- | Notifications Management
- | Complaints Management
- | Online Services for Clients
- | FATCA

## PORTFOLIO MODELING & REBALANCING

- | Investment Strategy Model
- | Benchmark Portfolios
- | Portfolio Composites
- | Asset Allocation & Rebalancing
- | Portfolio Manager Performance
- | Comparison with Industry Benchmarks

“

## INTERNATIONAL STANDARDS WITH GCC SPECIFICATIONS

”

### PERFORMANCE MEASUREMENT

- | Periodical Rate of Return
- | Portfolio & Benchmark Statistics
- | Performance up to the Instrument Level
- | Investment Performance
- | Performance based on Investors, Brokers, Groups, and Account Managers

### PORTFOLIO OPERATIONS MANAGEMENT

- | Cash Transactions
- | Share Transactions
- | Corporate Actions Transactions
- | Private Equity Transactions
- | Templates for Fees & Discounts
- | Portfolio Grouping
- | Collateralized Portfolio
- | Dormant Accounts
- | Multilayer P&L up to the Instrument Level
- | Compliance & Restrictions
- | Consolidated Reports
- | Multi-Currency & Multi-Market
- | Multiple Asset Classes
- | Clients Position Report (MTM/Historical, Bid/Close, Gross/Net)

## TRADE PROCESSING (FRONT OFFICE)

- | Order Placement (Front Office Management)
- | Bulk Orders for Multiple Portfolios
- | Pre-order Validation & Restriction
- | Order Durations
- | Order Lifecycle & Flow

## FUND MANAGEMENT

- | Multiple Types of Funds
- | Fund Administration (Subscriptions & Redemptions)
- | Registrar Transactions (Merges, Splits, Transfers, and others)
- | NAV Computation
- | Certificate Issuance

## LOAN MANAGEMENT

- | Credit Management
- | Financing
- | Loan Origination & Servicing
- | Centralized Loan Portfolio
- | Loan Portfolio Reporting
- | Amendment of Loan Maturity
- | Multiple Methods on Fees Calculations
- | Floating Rate Adjustments
- | Collateral Coverage
- | Historical Data

## RISK MANAGEMENT

- | Multiple Statistical Measurements (Mean Return, Standard Deviation, Skewness, Kurtosis, Jarque-Bera Test)
- | Stress Test
- | Monte Carlo Simulation
- | Others Statistical Measurements (Sharp, Sortino, Omega, and other Ratios)
- | Multiple Correlation Measurements (Alpha, Beta, and other Ratios)
- | VAR Analysis

## TREASURY

- | Cash Management
- | Settlement Flows & Positions
- | Forex Positions Handling

# ARCHITECTURE & TECHNOLOGY

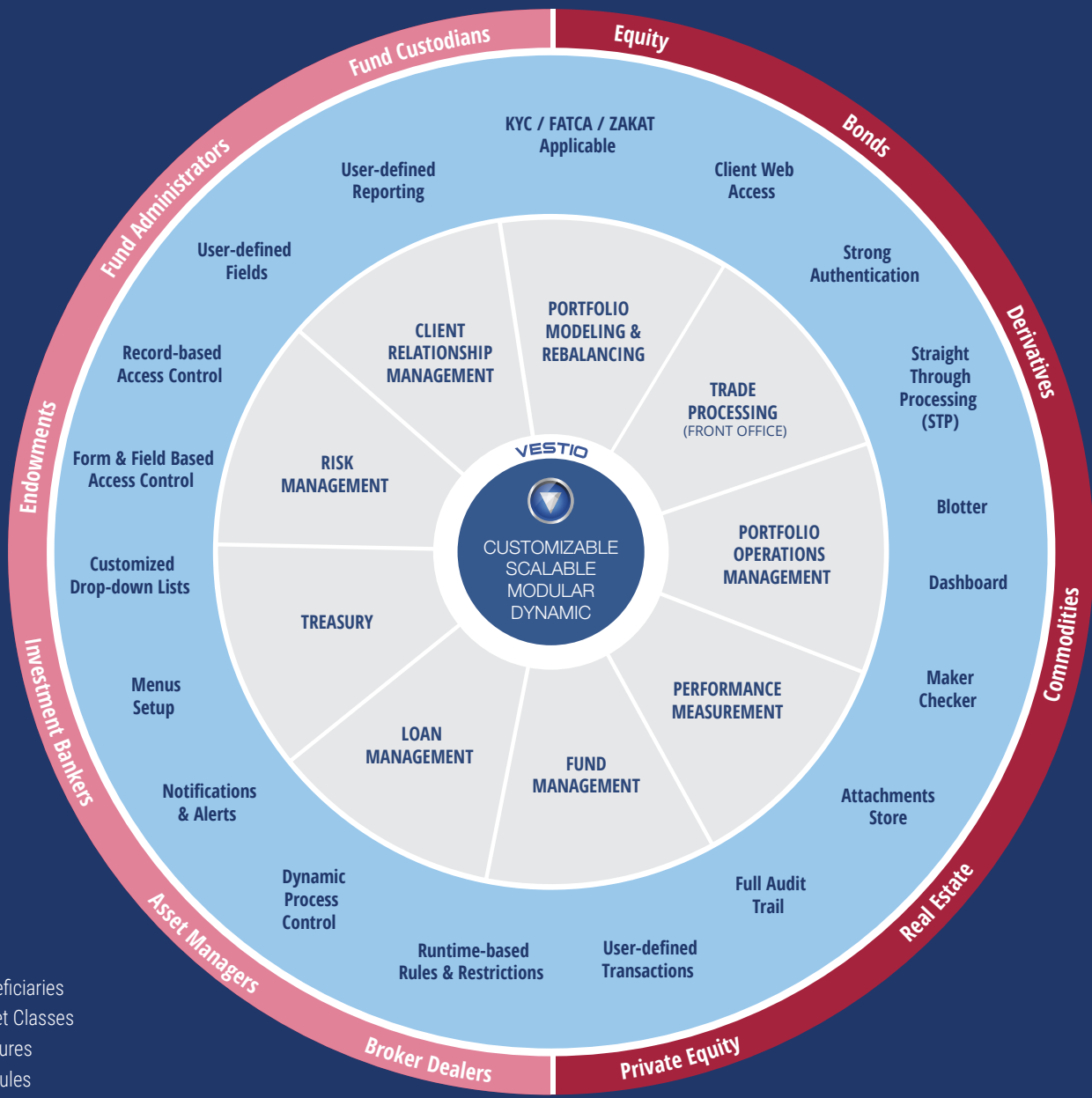
- ▶ Desktop Application on Microsoft .NET / MS SQL (2008 R2 & above)
- ▶ Open Architecture
- ▶ High Interoperability (Web Services API)
- ▶ User-defined Styling & Formats of Forms
- ▶ STP Approach (User-defined Workflow for Operations)
- ▶ Fast Deployment & Learning Curve
- ▶ Simulation Viewers
- ▶ User-defined Blotters

# SECURITY

User Roles	Full Audit Trail with Windows Interface
Form & Field Based Access Rights	Tracking Changes
Record-based Access Rights	Rights & Allocations

“ **OUTRIGHT POWER & PEERLESS FLEXIBILITY** ”

## THE SYSTEM



- Beneficiaries
- Asset Classes
- Features
- Modules
- Characteristics

## HOLDINGS SETUP

- ▶ Securities Classification
- ▶ Securities Details, Compliance, and Risk
- ▶ Supports Multiple Identifiers

## DATA FEEDS

- ▶ Download Prices / Files Upload
- ▶ FX Rates
- ▶ User-defined Data Format (Excel, CSV)
- ▶ Bloomberg & Reuters
- ▶ Local Market MDF (Kuwait, Qatar, ...)
- ▶ Automatic Import of Corporate Actions Setup & Declarations from Reuters / Bloomberg

## REPORTING

- ▶ Import of User-defined Reports
- ▶ Cross-client Aggregate Reporting
- ▶ Historical & MTM Based Reporting
- ▶ Consolidated Reporting (Gross/Net)
- ▶ Real time P&L, Positions, and Performance Reporting
- ▶ Risk Reporting
- ▶ Performance Reports for Publishing
- ▶ Export Reports to Standard Formats (PDF, EXCEL, HTML, CSV)
- ▶ Publishing Reports on Clients Websites & Sending through Emails
- ▶ Comprehensive Analytical & Graphical Reports

## COMPLIANCE

VESTIO is designed to dynamically build and implement rule-based limits and alerts on portfolios as necessitated by a changing regulatory environment. Notifications are issued on runtime and are based on changing values. Custom reports can easily be designed in order to meet internal business needs and/or regulatory requirements for compliances. VESTIO comes built-in with featured and standard compliance rules set by regulatory bodies of the GCC countries.

## SERVICES

### DATA & SYSTEM MIGRATION

- | Migration Plan for Business & Employees
- | Mapping Existing Transactions to Native Transactions of VESTIO
- | Ad-hoc Coding for Migration Processes & Reconciliation Modules

### IMPLEMENTATION & INTEGRATION

- | Full Implementation Cycle  
Gap Analysis, Sizing, Installation, Testing, Training, Customization, Verification of Results, and Approval.
- | Online & Offline Integration with Third-Party Systems
- | File-based & Service-based Integrations
- | Available APIs for Smooth Integration



# IDS IN THE FINANCIAL SECTOR

## VESTIO | TRADING SUITE

VESTIO Trading Suite (VTS) is a Multi-Market Online Trading platform offered to brokerage firms, investment companies, and banks. It is a fully integrated eco-system of products designed to enhance the stock trading experience through various tools and interfaces.

VTS is FIX 4.2/4.3/4.4/5.0 SP1 compliant and approved by the Qatar Exchange (QE) and the Kuwait Stock Exchange (KSE) and has become the number one online trading platform in Kuwait used by more than 10 licensed brokerage firms. The Suite can be seamlessly integrated with other international markets through Bloomberg and Reuters ROR.

The solution is composed of the following modules:

### ▶ Web Portal

- E-trade Platform
- Full Reporting Tool
- Fully Enabled CMS

### ▶ Mobile Trading

- Mobile Application on iOS, Android, and Windows Mobile

### ▶ AccuTrade

- Desktop Trading Platform

### ▶ BrokerPlus

- Back-office System for the Trading Company

## ABOUT IDS

**Integrated Digital Systems (IDS)** is an Information & Communication Technology company dedicated to developing solutions tailored to the needs of private enterprises and public bodies.

Since the company's establishment in 1991, IDS has proved to be a leader in its domain. Headquartered in Lebanon and supported by its solid network of partners, IDS designs and implements solutions for leading companies and government institutions across the MEA region, including customers in Kuwait, Qatar, KSA, Bahrain, and UAE.

Throughout the years, IDS has accumulated solid know-how across many industries such as Financial Markets and Banking, Manufacturing, Retail, Newspaper Publishing, Communication and Media, Healthcare, Aviation, Telecom, and many others.

Our team competencies cover

- ▶ ENTERPRISE RESOURCE PLANNING (ERP)
- ▶ ONLINE TRADING
- ▶ WEALTH MANAGEMENT & FINANCIAL SOLUTIONS
- ▶ DOCUMENT ARCHIVING & MANAGEMENT
- ▶ ONLINE BANKING
- ▶ E-COMMERCE
- ▶ BUSINESS INTELLIGENCE
- ▶ WEBSITES & PORTALS
- ▶ MOBILE APPLICATIONS



[sales@ids.com.lb](mailto:sales@ids.com.lb)

[www.ids.com.lb](http://www.ids.com.lb)

### LEBANON

**A:** Beirut, Bir Hassan  
Embassy of Morocco st.,  
Al-Zahraa Bldg, Ground floor  
**T&F:** +961 1 85 95 01  
**P.O.:** 25/95 Beirut

### KUWAIT

**T:** +965 2471 8187  
**F:** +965 2472 2567  
**M:** +965 9978 3080  
**P.O.:** 27927 Safat 13001 Kuwait

### UAE

**A:** Magna Media FZ, LLC  
Dell Building  
Dubai Internet City