

DEPLOYMENT & SECURITY

Multi factor authentication

Microsoft Azure AD security & single sign-on

Audit log and full traceability

PLATFORM HIGHLIGHTS

Straight-through processing

Multi-Company and Jurisdictions

Multi-currency and multi-dimensions

Available in the cloud or on-premises

2 Microsoft CfMD certifications

Customisable

INTUITIVE USER EXPERIENCE

Microsoft experience

Powerful filtering and search

Export/import capabilities

Integration with Office 365 suite

Mobile ready

ELYSYS WEALTH

Formerly 'NAVInvest', Elysys Wealth is a unique enterprise software for treasury and investment management professionals. The software is a secure, scalable and integrated solution, tailored to meet the needs of financial organisations managing single or multi clients, under several regulatory and compliance frameworks.

LEVERAGING THE POWER AND SCALABILITY OF THE MIGHTY MICROSOFT DYNAMICS 365 BUSINESS CENTRAL

Why develop proprietary systems when Microsoft's next generation of ERP comes with core best of breed financial accounting, banking, security and technology frameworks?

Leveraging the power and scalability of the mighty Microsoft Dynamics 365 Business Central platform brings sustainable advantage, particularly for the delivery of highly specialized treasury management applications.

Elysys Wealth

HOLISTIC TREASURY MANAGEMENT SOLUTION

A holistic treasury management solution is a dynamic suite of ERP type software (end-to-end) designed to unify data by breaking down the silos between front, mid and back offices of your financial services organization.

Elysys software transforms Microsoft Dynamics 365 into a finance industry specific solution, particularly in:

- Wealth management: family offices, funds, asset managers, public sector
- Structured finance: project finance, structured debts, asset finance, private lending

INVESTMENT AND TREASURY MANAGEMENT

Loans:

- Manage both borrowing and debts
- · Flexible posting rules
- Designed for traditional finance and structured finance
- Flexible disbursement rules and repayment methods
- Electronic settlement capabilities
- Interest only and amortization loans
- Fixed and floating interests
- Manual and automatic fees and commissions

- Increase / decrease of capital, payment holidays
- Loans renewal, merge and write off
- Loans statement report
- · Loans redemption report
- · Underwriting workflow
- Manual import of loans schedule functionality
- IFRS accounting entries support
- Long and short term posting rules

Deposits:

- Term deposits
- · Call deposits
- Flexible posting rules
- Fixed and floating rate
- Flexible management rules

- Increase / decrease of capital
- Interest calculation and accruals
- IFRS accounting entries support

Equities & Funds:

- Average and FIFO costing method
- · Flexible accounting rules
- Long and short positions
- · Corporate actions
- Transfer, switch transaction types

- · Economic exposure
- · Benchmark values
- Market values pricing service
- · Revaluation tool
- Flexible list of analytical fields

Private Equity Funds:

- Used for direct and indirect investments
- · Flexible accounting rules
- Limited partners and General partners information
- Dealflow information screen
- Document approval workflow (calls and distribution)

- Support for cashflow concept
- Recallable and nonrecallable distribution
- · In and out of capital calls
- Budget and long-term forecast
- Private Equity statistic view
- IRR, MOCS, multiplier

Alternative Investments:

- Support for Real Estate, hard assets or commodity investments
- Flexible accounting rules
- Budget and long term forecast
- · IRR, MOCS, multiplier

Fixed Income & Structured Notes:

- Average and FIFO costing method
- · Flexible accounting rules
- Asset and liability bonds (support bonds issue)
- Support coupons and accruals calculation and transactions.

- Transfer, switch transaction types
- Benchmark values
- Market values pricing service
- · Revaluation tool
- Flexible list of analytical fields

Options:

- Buy and sell of options contracts
- · Put, call and accumulators
- Equity and forex options
- Physical and cash delivery
- American and European options
- Trading and hedging contract types

- Auto calculation of realized gain and loss
- · Flexible accounting rules
- Market values pricing service
- · Revaluation tool
- Flexible list of analytical fields

Currency Forwards:

- Standard and NDF contract types
- Market and forex revaluation

- Flexible accounting rules
- Trading and hedging contract types support

Futures:

- · Commodity futures
- Daily settled futures
- Margin accounts
- · Flexible accounting rules
- Market values pricing service
- Revaluation tool
- Flexible list of analytical fields

PORTFOLIO AGGREGATION

Aggregated view:

- Real time aggregated view across multiple portfolios and entities
- Master record tool across the group of entities
- Exhaustive list of aggregated view in Three currencies

Aggregated reports:

 Flexible aggregation rules per shareholders across all financial assets including receivables and payables.

FRONT, MID AND BACK OFFICE WORKFLOW

- · Transaction management
- Front office trade processing with the ability to generate orders for transmission to brokers, custodians, etc.
- Users can also import transactions generated externally (e.g. from Bloomberg AIM) for processing through Elysys MFO

- Investment execution and processing
- Instructions transmitted to middle office
- Inclusion of fees, commissions, taxes and other transactional costs (calculated as per pre-set rules or entered manually)

RISK & COMPLIANCE

Portfolio mandates:

- Predefine investment mandates and risk profiles for each portfolio or group of portfolios
- · Real-time reporting compliance with mandates

Mandate notification alerts:

- Introduce a workflow to alert users when they approach
 a limit on a specific rule, e.g. the maximum currency
 allocation percentage of a specific portfolio, or the
 permitted limit of investing in a bond rating within the
 company's permitted upper and lower limit
- Historical compliance reports
- Produce reports to capture the compliance with mandates at any point in history

FINANCE, REGULATORY REPORTING

Group Structure:

- Complete freedom in designing individual units (companies, trusts, partnerships, etc.) chart of accounts, base currencies, dimensions, etc.
- Ability to create single or multi-level consolidation entitie(s) in group currency.

Bank and Cash management:

- Integration to banks for data import, automated payment and reconciliation
- Support electronic payment files sent directly to banks or via payment platform
- Setup of secure channels with banks and other financial institutions.

Fixed Assets

- Full fledge fixed assets module
- Integrated to general ledger
- Automatic appreciation and depreciation of fixed Assets
- · Payables and Receivables
- Manage customers and vendors accounts

- Set up approval workflow for purchase invoices
- Raise client invoices for partners or other entities of the group (billing of management, accounting or transactional fees)
- Use system settlement functionalities for batch processing

- Choose from hundreds of available reports and customize your own
- Elysys BI: Comprehensive analytics, instant data-driven decisions
- Contains calculated fields such as TWR, IRR, standard deviation, sharpe ratio, etc
- · Aggregated calculation across the whole of the group
- · Ease of use directly from reports and/or dashboards
- Specific model for each asset class (Options, Equities, Bonds, etc)
- Compatible with most industry standard reporting and data visualization tools, such as Microsoft Power BI, Tableau, Tibco Spotfire
- · Built on Microsoft SQL server SSAS technology

REPORTS AND ANALYTICS

- · Customisable Advanced Reporting
- Complete access to the business data from Excel, including sorting and filtering
- Quickly and easily generate timely, accurate financial reports right inside Excel
- Always have the answers you need by drilling down to see the source of the data

Note:

 Elysys BI implements the GIPS recommended practice for calculating the TWR investment performance within a portfolio which is then used t lo calculate the Portfolio TWR.

www.elysys.com