Elysys MFO

Enterprise Solutions for Multi-Family Offices.

Suitability of Elysys MFO

Elysys MFO is an enterprise level software package for multi-family offices. The Elysys MFO wealth management system is a **secure, flexible and integrated solution** tailored to organisations managing multiple clients at one or more locations and under diverse regulatory conditions.

Implementation: on-premises or in the Cloud

Elysys MFO - Underlying Technology

Elysys MFO is an end-to-end enterprise management solution built within **Microsoft Dynamics NAV.**

Microsoft Dynamics NAV is an ERP application as well as a development platform enabling Microsoft authorised partners to create vertical applications within the standard ERP application. By leveraging this ability, **Elysys creates software solutions tailored to the needs of organisations in the financial and wealth management sector.**

Elysys MFO runs on Microsoft SQL Server Technology and is natively integrated with Microsoft Office, SharePoint and all other Microsoft products.

Elysys MFO - Deployment & Security

- **Straight-through processing (STP)** implemented in all processes.
- **Customisable** dashboards and end-user experience

Data isolation:

- ability to segregate an unlimited number of structures for an unlimited number of family office clients and build 'Chinese walls' to ensure complete separation of data

Custom security settings:

- ability to create granular security rights, down to individual menu options and fields

User authentication:

- active directory authentication and single sign-on (SSO) capability

Data storage options:

- choose between a centralised global database for data storage and distributed databases in multiple locations across the organisation

Transaction vouching:

- complete audit trail with time stamping and user ID of every transaction
- full history maintained in SQL Server

Compatible devices:

- designed for use on multiple devices

Remote access

- enabled by installed client via browser with additional HTTPS authentication

Elysys MFO - Functionality

1. Back office

Customisation:

- 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 in any currency

Bank and cash management:

- integration to banks for data import, automated payment and reconciliation

Loan, borrowing, deposit management:

- automated scheduling of principal and interest transactions
- integration to bank transactions and vendor ledger where necessary
- Intercompany transactions

Mark to market (MTM):

- powerful periodic processing of mark to market, fixed income interest accrual, currency restatement, etc. and automated posting to G/L
- Coupon and dividend income booking

Compliance:

- IFRS or US GAAP closing of investment holdings

Fixed asset management:

- powerful multi-currency fixed asset module, integrated to G/L

Vendor and customer modules:

- available for both the activities of clients of the family office and the internal activities of the managing structure (billing of management, accounting or transactional fees)

Time management:

- 3rd party time management modules available (additional cost) for billing purposes

2. Investment management

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)

Investment portfolio management:

- unlimited number of portfolios across asset classes
- ability to consolidate information across portfolios and across companies
- includes loans and deposits

3. Risk management

Portfolio mandates:

- predefine investments 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

4. Entity management

Internal and external entity management:

- record and track all information on unlimited entities (entities managed in the system and others)

Entity registration management:

- register all shareholdings, partnerships, beneficiaries, directors for each unit

Regulatory management:

- follow up all legislative, taxation and other regulatory documents that have been submitted

Real estate management:

- register and manage all relevant information concerning real estate investments - whether linked to fixed assets or not

Supplementary document management:

- attach and store related documentation in PDF, Word, JPG or other formats. Access to documents can be granted through Elysys MFO, SharePoint or other supported document management system

5. Reporting

Compatible reporting tools:

- Elysys MFO built-in reporting tool
- Excel add-on integrated with Elysys MFO database, as well as other databases and external sources of information

Customisable standard reports:

- performance, portfolio position, cash flow, balance sheets, profit and loss, cash flow forecasts

Intuitive user interface:

- easy to use interface allows users to take over reporting tool and produce tailor-made reports