

Suitability of Elysys AM Product

Elysys AM is an enterprise solution tailored to financial, investment and corporate service providers. The Elysys AM software package provides a secure, flexible and integrated solution to meet the requirements for managing client and own activities.

Elysys AM: Deployment and Security

- **Straight-through processing (STP)** implemented in all processes
- **Customisable** dashboards and end-user experience
- **Data isolation:** ability to segregate unlimited structures for unlimited clients.
- **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.

- **Client access:**
 - selected information can be published on the web
 - clients are provided with secure access through a browser

Elysys AM: Available Modules

1. Back office

- **Customisation:**
 - complete freedom in designing individual units (companies, trusts, partnerships, etc.) chart of accounts, base currencies, dimensions
 - 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 transaction module**
- **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

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:**
 - Processed trades picked up automatically by middle office for further processing
 - inclusion of fees, commissions, taxes and other transactional costs (calculated as per pre-set rules or entered manually)

3. Fund management

- **Create and manage** funds (mutual, trust or pension funds)
- **Net asset value calculation:**
 - flexible setup of Net Asset Value formulas
 - automated closing and daily calculation of Net Asset Values
- **Investor management linked** to CRM module
- **Automated fee calculation**
- **Reporting:** flexible external reporting to members and investors

4. 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

5. Fund performance and portfolio analysis

- **Visual analysis:** Elysys BI tools enable you to create powerful visualisations of investment and fund performance
- **Performance analysis:** customise visualisations to suit your personalised requirements
- **Data import:** include external data from databases, spreadsheets, etc.

6. Reporting

- **Reporting available through:**
 - Elysys AM built-in reporting tool
 - Excel add-on integrated with Elysys MFO database, as well as other databases and external sources of information