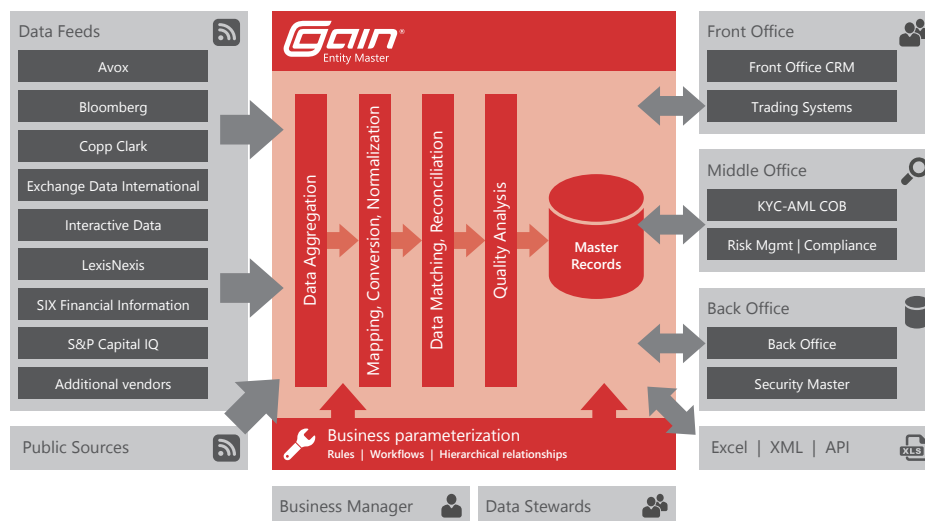


GAIN Entity Master

Rethinking Entity Data

GAIN Entity Master is the comprehensive and specialized business application for cleansing, matching and maintaining Entity Data. It uniquely enables data managers and operations, as well as compliance and risk management professionals, to increase and maintain the quality of reference data related to entities they interact with and are exposed to.

The comprehensive solution for entity data management



MASTERING ENTITY DATA

Nowadays, managing your entity data properly and effectively has become mission-critical. The main drivers are:

- Increased emphasis on risk management: BCBS 239
- Tighter regulatory compliance environment: Basel II & III, Solvency II, Single Customer View, FATCA, OFAC, Dodd-Frank & the Office for Financial Research (OFR), Form PF
- Mandatory Legal Entity Identifiers for EMIR and other regulations
- Trade failures cause millions of dollars of losses
- The need for increased STP

All financial institutions face challenges in obtaining and maintaining high-quality reference data related to entities such as counterparties, clients/accounts, issuers, custodians, obligors and guarantors.

The main problem areas include duplicate records, data inaccuracies, discrepancies between views in different business units, and delays in setting up and verifying new entities.

Usually the information collected is partial, scattered across the enterprise, and not dynamically maintained. As a result, financial services firms struggle to build a complete and accurate picture of such entities.

These problems hinder proper regulatory compliance, lead to incomplete capture of risk exposure, result in failed trades and produce great operational inefficiencies.

Generic Data Management systems have shown their limitation in addressing the specific issues related to Entity Data in the financial industry. Securities-centric solutions have also failed to provide an effective framework to manage this type of information.

Simplify Entity Data Management today with GAIN Entity Master's innovative approach.

Reduced risk and high compliance



- Manage counterparty risk more effectively
- Uncover unknown exposure through analysis of entities interconnectedness
- Ensure full compliance with existing regulation
- Quickly adapt to new reporting requirements

Efficient business operations



- Increase process automation resulting in higher STP and lower staffing levels
- Minimize reliance on spreadsheets
- Leverage data you pay for to its full potential
- Reduce trade and settlement failures

Governance and control



- Complete data transparency across front, middle, and back office functions
- Better visibility into data quality and completeness from external sources
- User access permissioning based on different profiles
- Stricter data governance and full audit trail

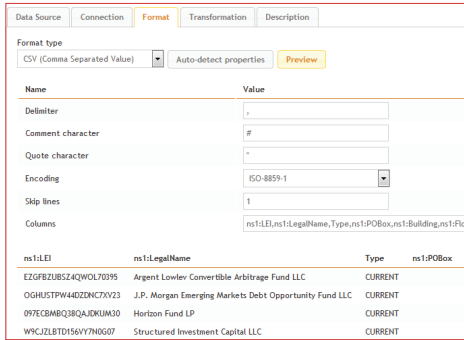
Better business



- Rapid product deployment and faster ROI
- Reduced lead time to open a new counterparty/client
- Increased profitability and cross-selling opportunities
- Enhanced client service
- Integrated with the other GAIN business applications

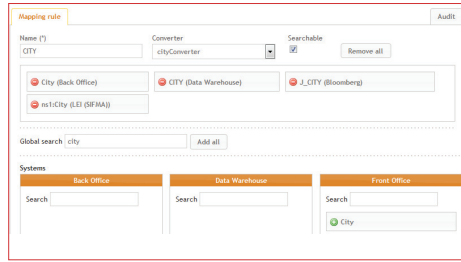
Cleansing, reconciliation, quality analysis

DATA AGGREGATION



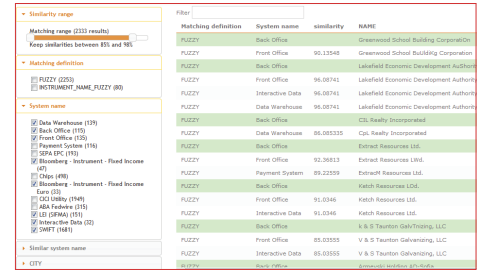
- Seamless retrieval with direct database access, local files, and HTTPS/FTPS
- Multiple formats available: Excel, XML files, SQL queries

MAPPING, CONVERSION, NORMALIZATION



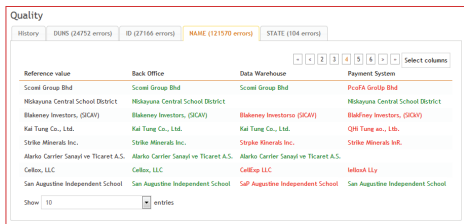
- Drag and drop mapping and powerful validation rules
- Out-of-the-box converters: cities, countries, zip codes, phone numbers, SWIFT BIC codes
- Additional custom converters using APIs

DATA MATCHING AND RECONCILIATION



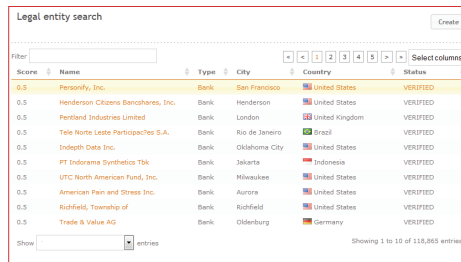
- Flexible rules to match, link, and merge internal and/or external data sets
- Fuzzy matching technology with scoring parameters

QUALITY ANALYSIS



- Insightful dashboards allow better understanding of the data. Detailed stats and graphs let you monitor data quality improvement over time
- Drill down to the attribute level and quickly isolate and prioritize data sets requiring attention on a colour-coded screen

MASTER RECORDS



- Customize the rules to create a "golden copy" using best-of-breed approach
- Retain a link to the original data points
- Easily search and retrieve all information on entities of interest

Selected features

- Powerful yet easy-to-use ETL, data profiling, cleansing and matching tools
- Configurable hierarchical relationships
- Four-eye principle & full audit trail
- Automated alerts from corporate action events (M&A, bankruptcies, name changes...)
- Central data repository containing identifiers, ratings, industrial classifications, CRM data including normalized address, SSIs, client documentation and agreements

TRY THE PRODUCT

contact us at sales@aimsoftware.com

Entity life cycle & maintenance

Through exception-based processing, strict controls and validation rules, GAIN Entity Master guarantees data quality from the moment a new entity is created in the system. Thereafter, dynamic maintenance ensures the data is kept accurate throughout the entity life cycle capturing any event that impacts the entities of interest.

You can configure workflows and many business functions are provided as drag-and-drop components.

Based on your process design, you can pre-populate data fields but also prompt users to perform certain manual actions such as validating information, attaching documentation and the like.

Imports and exports of data sources, reports, dashboards and other output files can be scheduled.

In addition, based on your business case, full integration into your other internal applications is provided in batch mode or in a real-time fashion.

AIM Software is the leading provider of business applications for data management to the financial services industry. Solutions include software for reference data management, financial instrument pricing, corporate actions and entity data. With more than 110 client references, and offices in Switzerland, Austria, Luxembourg, France, the UK and the US, AIM operates globally and offers low risk all-in-one software packages, based on its industry-proven data management platform GAIN.

For further information please visit www.aimsoftware.com.

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