

## **ABI Informatic**

### **Description of WM interface:**

#### **Company mission statement**

ABI Informatic is an independent software company specializing in IT-projects with a clear focus on the financial industry. The company strategy revolves around consulting, project management, implementation, maintenance, support and training of IT-ventures. With its long standing experience ABI Informatic has established itself as a leading expert in securities management software. With AGIO it offers an internationally proven and acclaimed product line.

#### **Description of WM Interface**

The products of ABI Informatic in the area of securities management comprise the complete, automated and thorough integration of securities data feeds from WM (FOF, VF1, Telekurs (VDF), Bloomberg (Data License) and Interactive Data (FTS), as well as depository information (SWIFT messages). AGIO is composed of five main modules and several additional tools which can be integrated into the system landscape of a financial services provider individually or as a total solution. Therefore the solutions are equally suitable as an upgrade for existing software or for the complete new integration of securities data feeds.

#### **• AGIO Data Feed**

AGIO provides the customer with all the data of WM Datenservice 'out of the box'. Additionally we offer data from other providers separately or in combination with target 'golden copy'. All feed adapters encompass the complete automation of data processing: from data download to transformation of the data into a fixed format to the complete mapping of the data. The converted data can be either imported into an existing or new database. All the feed adapters are based on automatically generated metadata and contain a GUI based mapping facility

#### **• AGIO Data Storage**

With the ABISECDB product we provide a complete database for the storage of securities data as well as the mechanism for the mapping. The data model was developed by defining the tables (ca.250) and attributes (ca. 2500) relevant from a financial instrument perspective. The end result is a ready to operate database within a few days. It is available under all common relational database systems (Oracle, DB2, Sybase, SQL server etc.) on various platforms. We also support you in the analysis and design of your individual database structures.

#### **• AGIO Data Comparison**

Is a powerful tool that automates the comparison of securities data from different providers. The comparison is done automatically based on predefined, adaptable XML rule-sets with comprehensive logging functionality which results in the unification/merging of the data. An interesting example is the matching of depository information (SWIFT messages) against the data of the selected feed provider. With the enrichment module you can manage instruments, enter own instruments and enrich existing data with detailed information. As well you can correct data and information by your own – depending on the rule sets in SCF.

#### **• AGIO Data Enrichment**

Data in the ABISECDB can be edited through our Web-Application. The GUI's can get configured individually through XML files. The data entry system can support various clients

configurations. All the data is saved in the historical data base and every change can be audited. The system contains an entitlement and role concept. Every user can be authorized to perform the data entry or validation up to the single attribute level. The manually edited attributes can be protected from changes by provider data and/or notifications can be generated. A 'delta-concept' checks that only really changed fields are passed on to the following applications. Due to the implemented technology, the application can be easily used in an ASP or BPO mode.

- **AGIO Data Distribution**

Data distribution in a financial institution is of central importance. Only with the efficient, automated, and complete distribution of the data added value is generated and STP implemented. A multitude of interfaces is available for export (XML, ASCII, Listings, EDIFACT, VF1). Interfaces exist for many standard banking systems (Olympic, PAM, AVALOQ, APSYS, etc.) as well as SWIFT MT564 messages. Due to the modularity and flexibility of Data Export custom interfaces to deliver the required data to proprietary systems are easily implemented.

- **AGIO D-TAX**

Solution for German tax reporting based on data from WM Datenservice.

With such an implementation several goals are achieved:

Time- and cost-intensive manual processing is eliminated for the most part, error sources are reduced, quality is increased and data is available within shorter time, consolidated for distribution throughout the bank.

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