

GAIN Application Service

GAIN Data Management as ASP/BSP Service

Markus Ehart | Senior Project Manager

AIM Software can offer the functionalities of its flagship reference data management solution GAIN as ASP/BSP service which allows clients to use all functionalities of GAIN without having to install software or hardware on site. AIM Software or an external BPO provider maintains the installation and provides the customer with the requested data in the desired target format.

- Outsourced all-in-one solution for reference data management
- Reduced software and hardware costs
- No need to install software on site
- Standard formats (CSV, fixed length, XML, XLS), specific formats on request
- Maintained interfaces to major core banking applications
- 15+ financial institutions in Europe are already using GAIN in ASP/BSP mode

The need for outsourced services evolves from the increasing costs of specialized software that often exceed the budget of financial institutions. Moreover, the growing complexity of software leads to high costs in distributing it to end-users. Through outsourced services these factors can be considerably reduced. In addition, the regular upgrades of the installation are eliminated by placing the duty on the service provider to maintain the services and to give technical support.

The key advantages of a BSP service for customers are hence the access to state of the art software solutions, regular upgrades and the reduction of IT costs by spreading efforts over a number of clients.

GAIN as ASP/BSP service

In order to give banks and financial institutions the possibility to access a state of the art reference data management solution, AIM Software offers its flagship product GAIN Data Management as outsourced service. The client keeps existing contracts with data feed providers while AIM Software or a hosting partner of AIM Software assumes responsibility for the processing and the delivery of financial data as well as for hardware and software maintenance. Hence little or no upfront capital investment is required: instead of acquiring software, institutions pay a fixed monthly fee. One instance of hardware and software can be shared between several customers, which can substantially reduce the costs for a single institution.

GAIN hosted by AIM Software

When GAIN Data Management is hosted by AIM Software, financial data is delivered directly to end users' screens in the core banking application. This process is based on the following workflow:

“By offering GAIN as outsourced service, we give financial institutions the possibility to access a high end data management solution. The feedback from the market shows that the demand for such a service is significantly on the rise.” Martin Buchberger, Head of Marketing and Sales, AIM Software

- The customer sends a request file to its AIM Software FTP account.
- GAIN forwards the request file to the data feed server based on the existing contracts of the client.
- The GAIN ASP server downloads the data from the data feed account and imports it into the GAIN ASP database.
- Based on the customer's request file, GAIN generates the output in the desired output format and delivers a file to the customer's FTP account on the AIM Software server.
- The customer downloads the output file and triggers the import into his target application.

AIM Software's ASP service offers the reformatting of the raw data into standard output formats (CSV, TXT, XML,

XLS, etc.). If clients have specific requests for a target data format, AIM Software can adjust the data format upon request.

The AIM Software ASP service is available for major core banking systems like the Avaloq Banking System (certified GAIN | Avaloq adapter), Ambit Apsys, GP3, Decalog, OLYMPIC etc.

GAIN Data Management for Thomson Reuters | SAP

As part of the complete ASP offering, AIM Software, in cooperation with Thomson Reuters, provides mySAP ERP Treasury and Risk Management (TRM) customers with fully mapped files for Thomson Reuters data. The following SAP formats are currently available for this service:

- Security prices
- FX rates (foreign exchange rates)
- FX forwards (swap rates)
- Interest rates (yield curves)

This service is based on the data delivered by Thomson Reuters and the predefined interfaces maintained by AIM Software for SAP. All files are delivered from AIM Software's ASP server via FTP. Customers relying on this ASP service benefit from the automatic upload of data into their SAP system which considerably reduces the effort for the manual processing of data.

GAIN Golden Copy for Xchanging Transaction Bank

In 2008 Frankfurt-based Xchanging Transaction Bank significantly expanded its Central Price Service (CPS) based on GAIN in order to be able to process a higher volume of validated prices and static data for publicly listed, structured and over the counter (OTC) financial instruments. AIM Software provides the service-oriented GAIN Data Management platform hosted by Lufthansa Systems as application service provider.

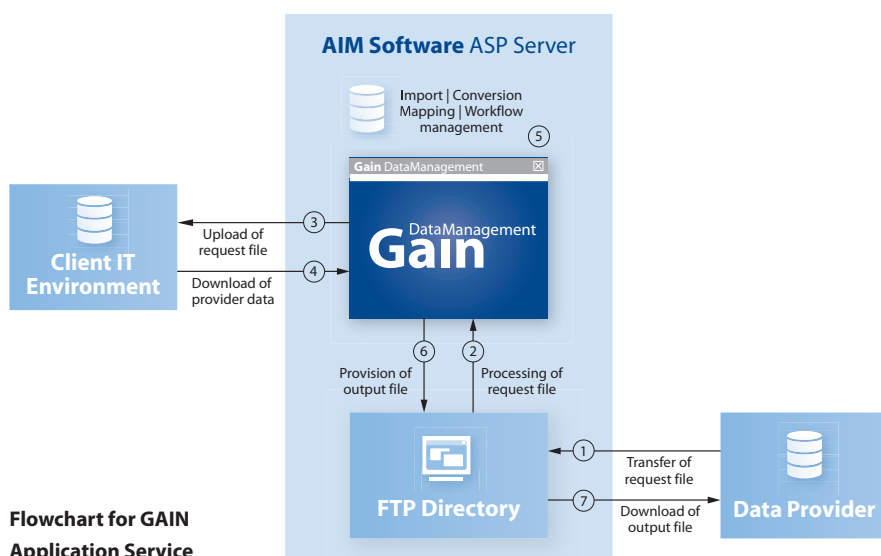
By deploying GAIN Golden Copy, Xchanging Transaction Bank managed to reduce manual tasks and to increment the automation of standardized data validation thereby increasing overall operational efficiency. Xchanging's customers benefit from the added-value services provided on top of GAIN Data Management.

GAIN Data Management at SFB services4banks

SFB services4banks, an outsourcing specialist for Ambit Apsys, and AIM Software offer an optimized reference data service for Ambit Apsys clients allowing customers to reduce their overall costs for data management by concentrating on their core business processes. Customers of SFB services4banks can draw on extensive data services with the following interfaces for:

Reference Data

- Automatic Security Creation for more than 150 static data fields
- Security Updates
- EU Savings Tax data (EUSD)
- EU tax definition data (Initialisation)
- Cash Flows
- Security Income & Revenues mapping into Ambit Apsys
- Corporate Actions
- GAIN Advanced Reporting System



Flowchart for GAIN Application Service

Pricing Data

- Security End-of-Day Prices (Valuation Prices)
- Security Fiscal/End-of-Year Rates
- Interest Rates (SIX Telekurs and Thomson Reuters)
- Index Rates (SIX Telekurs and Thomson Reuters)
- Currency (FX) Rates (SIX Telekurs and Thomson Reuters)
- TIS (Taxable Income per Share) prices
- TID | Special reports

These interfaces are continuously extended and adapted to new Ambit Apsys functions and put at the disposal of the entire SFB user-pool.

GAIN Data Management at IBM Switzerland

In Switzerland, IBM (Lausanne) hosts GAIN for Banque Cantonale Vaudoise (BCV). By drawing on the IBM data service, the bank benefits from a fully managed STP interface to OSIRIS for SIX Telekurs data and additional value-added services. A further planned step is the extension of the installation to GAIN Golden Copy to offer additional services to further institutions.

GAIN Golden Copy at B-Source

B-Source, the leading service provider in Business Process Outsourcing (BPO) and IT Operations Outsourcing (ITO) offers services and solutions based on the Avaloq Banking System. Serving as the technological basis for the provision of reference data related services, AIM Software's central master file GAIN Golden Copy is part of B-Sources' standard offering for financial institutions.

Via the certified GAIN | Avaloq adapter the financial data service feeds several client instances with high quality reference data from sources such as SIX Telekurs, Bloomberg and Thomson Reuters. Drawing upon GAIN's connectivity with more than 15 data feeds, B-Source is able to provide value-added services in accordance with its clients' needs.

"AIM Software is extending its GAIN ASP/BSP offerings together with partners to further enhance its offering and to put the resulting benefits at the disposal of the whole GAIN community," concludes Martin Buchberger, Head of Marketing and Sales at AIM Software.

Contact | AIM Software

MARTIN BUCHBERGER
 Head of Marketing and Sales
 Rietbrunnen 20
 8808 Pfäffikon, Switzerland
 T: +41 44 586 46 52
 martin.buchberger@aimssoftware.com
 www.aimssoftware.com

AIM Software GmbH
 Gonzagagasse 16
 1010 Vienna, Austria
 T: +43 1 512 46 52
 office@aimssoftware.com