



FIS/mpm®
Master Data & Price Management

Quick and Comprehensive – Master Data Management

References

– The Best Evidence



Schachermayer-Großhandelsgesellschaft mbH
Wholesaler for the wood-, metal and glass
working trade, Linz



Schulte Tiefbauhandel GmbH
Specialized wholesale for civil engineering,
Düsseldorf



WITRON Logistik + Informatik GmbH
Logistics and material flow systems, Parkstein



ÖAG AG
HVAC Wholesale, Vienna

This is only a small selection of our reference enterprises.

The All-In-One Solution



All applications are based on the same software technology.
 The integration of complementary solutions with SAP ERP is pre-configured and supplied by FIS.
 All applications and technologies are installed by FIS.

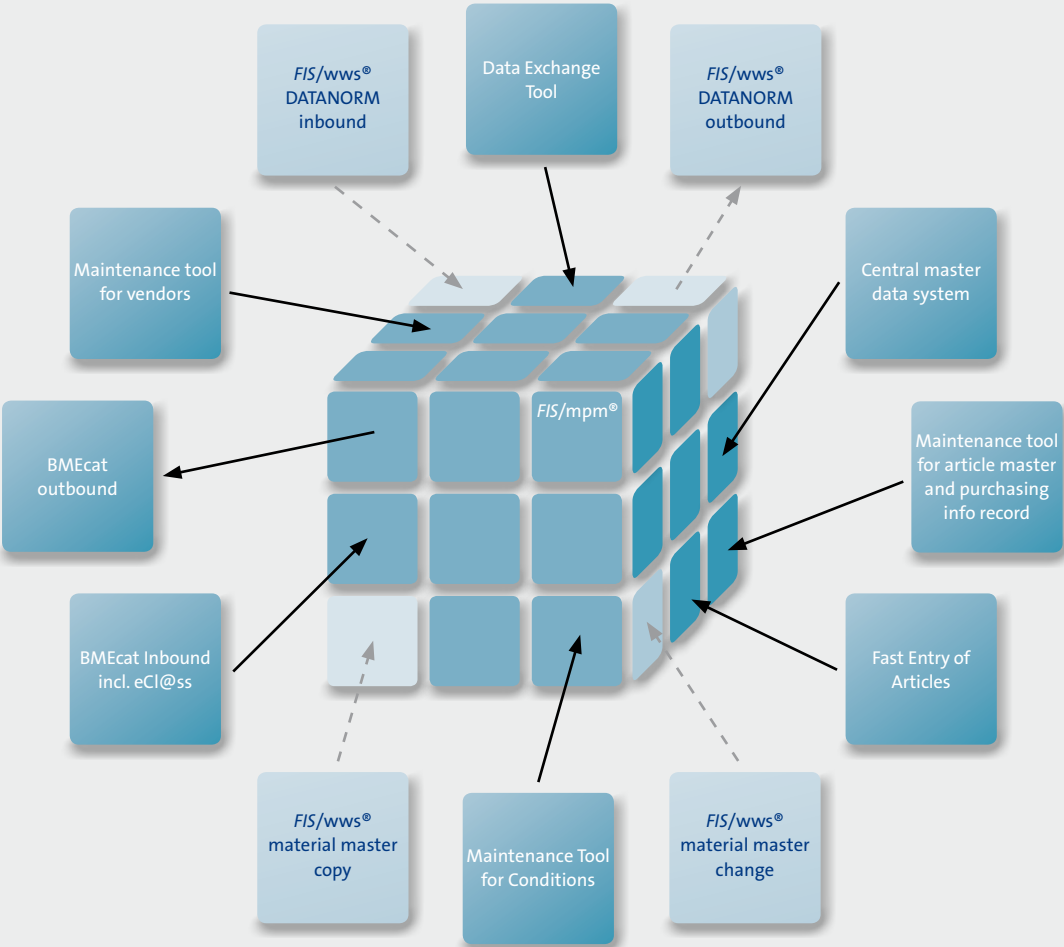
FIS is a one-stop-supplier!

FIS/mpm® Basic Structure

FIS/mpm® (mpm = Master Data & Price Management) is an add-on to the SAP ERP or SAP Retail System. It is used to create and maintain master data quickly and effortlessly.

As an integrated solution, FIS/mpm® is available in an SAP ERP or SAP Retail System. The FIS/mpm® can be configured as a Central Master Data System with distribution to the connected SAP systems. FIS/mpm® is available from Release SAP ERP 2004 onwards.

The modular structured FIS product is fully integrated into the SAP environment. It offers a powerful processing option for the article/vendor master data, prices and conditions.



FIS/mpm[®] Master Data & Price Management

Summary of innovative product functions

- Full integration into SAP at ERP as well as at Retail level
- Separated data retention in own tables independent from the operative business (FIS shadow database)
- Considerable effort reduction in the creation and maintenance of master data, prices and conditions
- Improved and more up-to-date data quality as well as lower error rate by using standardized inbound interfaces
- Redundant data is avoided by duplication check function
- Central administration of master data including multimedia-based data
- Use of the FIS shadow database for logistical processes
- Expandable modular structure
- Preconfiguration for all types of industries
- Sophisticated authorization concept

The functional scope consists of the following components

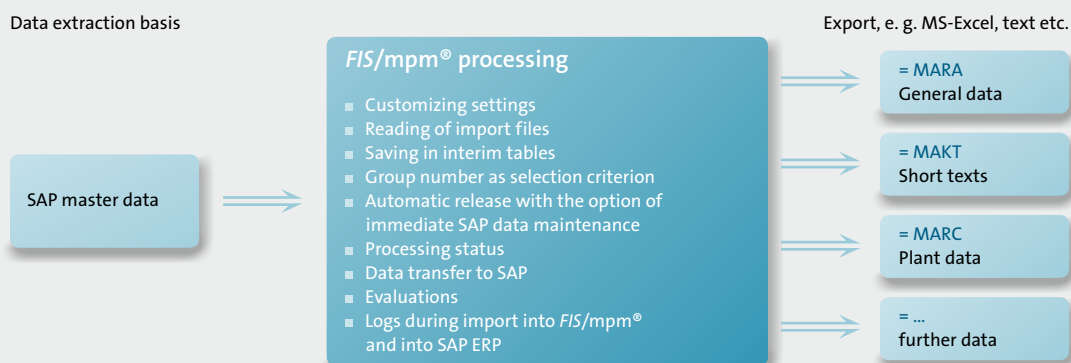
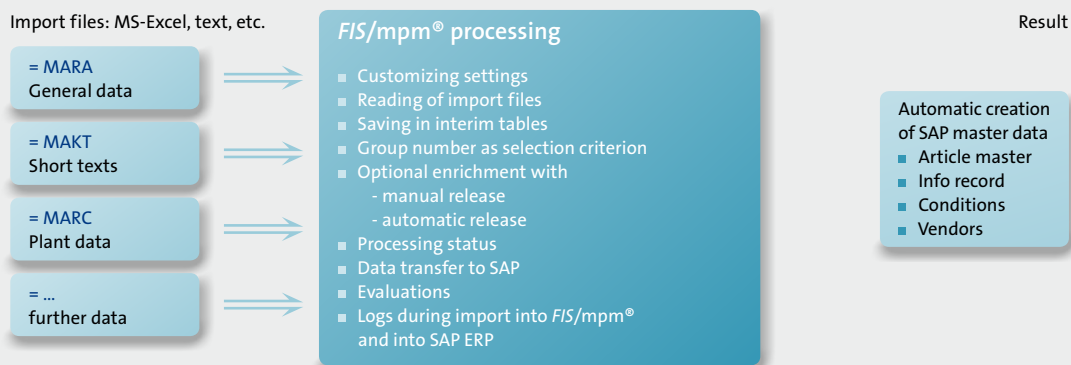
- Data Exchange Tool
- Central master data system
- Maintenance tool for article master and purchasing info record
- Fast Entry of Articles
- Maintenance Tool for Conditions
- BMEcat Inbound incl. eCI@ass
- BMEcat Outbound
- Maintenance tool for vendors

FIS/mpm[®] Component – Data Exchange Tool

Component – Data Exchange Tool

Article/vendor master data, purchasing info record data, prices and conditions can be imported from different sources (e.g. xls or csv files). The imported data is processed as SAP data records. The creation of the import files can be tailored to customer requests with highly configurable settings.

This means that users without SAP knowledge can also use the exchange tool. Moreover, existing SAP master data can be extracted to Microsoft Excel or other file formats. It can be further processed, sent to partners and also directly updated in SAP ERP.



FIS/mpm[®] Component – Central Master Data System

Component – Central Master Data System

The Central Master Data System (CMS) for master data and conditions enables the central maintenance of general data (material master, vendors, prices etc.) as well as the subsequent automated updating of defined target systems.

The inbound processing of the central master data on the CMS is effected

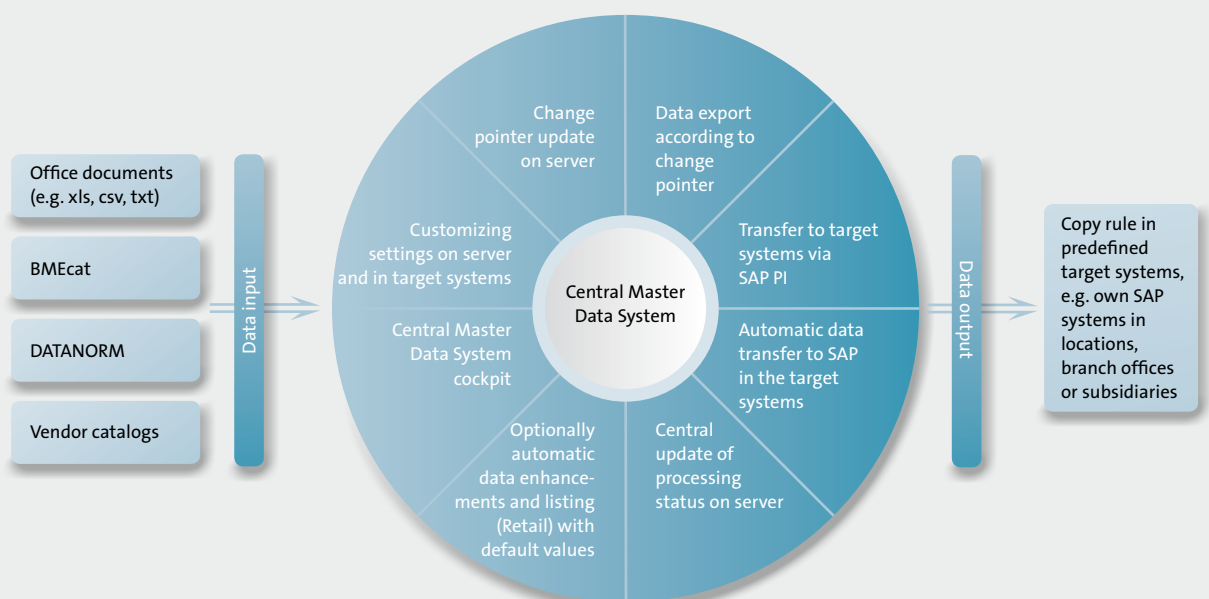
- via different import sources with FIS/mpm[®] or
- manually via the maintenance transactions.

The data transfer to the target systems is based on change pointers being updated per object and target system.

SAP PI (Process Integration) is used as central communication tool for the transfer of changed data to the target systems. It is also responsible for the routing of transfer data.

The distribution of the master data to the target systems is effectively monitored by a cockpit function. Consequently, problems that may occur can be identified and resolved at an early stage.

At target system level, the basic data on the CMS is expanded (depending on location) by relevant views (plant/warehouse and valuation data etc). This can be made either automatically via default values or manually via a locally installed FIS/mpm[®].



FIS/mpm[®] Component – Maintenance Tool for Article Master and Purchasing Info Record

Component – Fast Entry of Articles

Component – Maintenance Tool for Article Master Record and Purchasing Info Record

This component enables the creation and processing of worklists via

- files existing in the system
- xls/txt/csv or doc files of imported article master and purchasing info data.

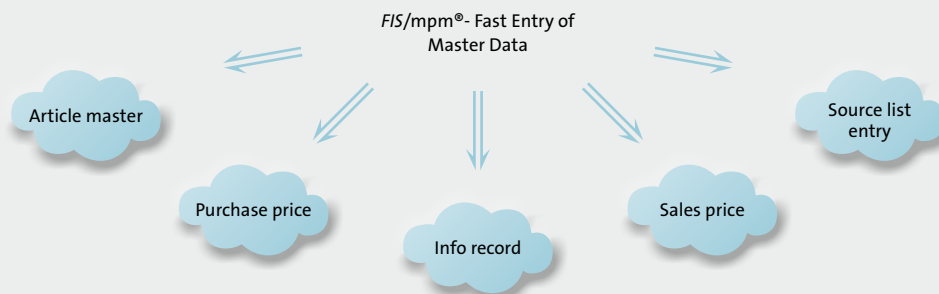
Comprehensive maintenance functions and fast entries are available.

Once completed or changed, the data will be released and the SAP article master record/purchasing info record will be created or changed. The maintenance of user-specific layouts ensures that the interface is easy-to-use.

Component – Fast Entry of Articles

As an example, on one maintenance screen, all relevant article data can be created. The user defines which data is required. By using the flexible definition of default data, the maintenance effort can be further reduced. With additional

functions, a purchasing info record, a source list entry and also a purchase/sales price can be maintained instantly.



Fast Entry – Overview

FIS/mpm[®] Component – Maintenance Tool for Conditions

Component – Maintenance Tool for Conditions

Utilizing this tool, all conditions (prices, discounts, surcharges etc.) can be quickly and flexibly created and maintained for purchasing and sales.

A further highlight of this component is the option of transferring costing-relevant data directly to the SAP pricing.

The user can then decide

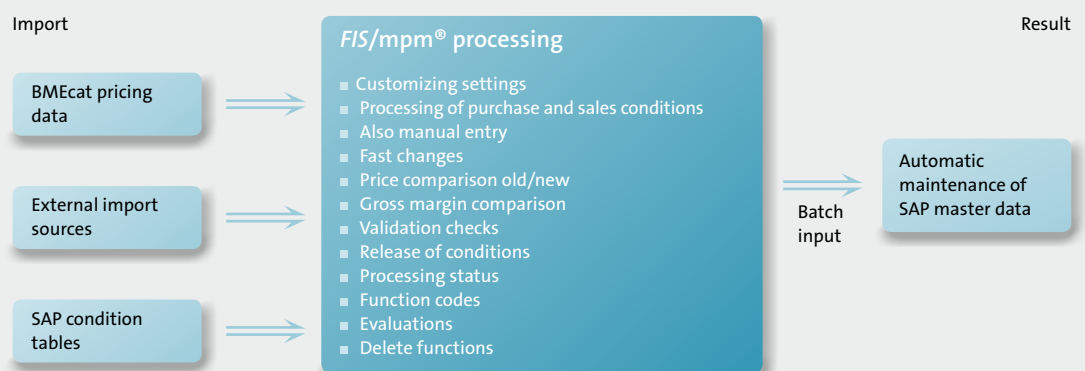
- if the conditions records are to be created directly from the SAP pricing after the calculation has been effected or
- if the prices determined in the SAP pricing are to be returned to the FIS/mpm[®] Maintenance Tool for further processing.

The following import sources can be used:

- BMEcat
- External files (e.g. xls/txt)
- SAP conditions
- Manual maintenance

Important functions:

- Fast changes of amounts or validities
- Price comparison with condition old and new
- Gross margin determination
- General checks
- Copy and insert cells
- Search and replace
- Operation of SAP pricing



FIS/mpm[®] Component – BMEcat Inbound Incl. eCl@ss

Component – BMEcat Outbound

Component – BMEcat Inbound incl. eCl@ss

The standard developed by the Bundesverband für Materialwirtschaft und Einkauf (BME / 'Federal Association of Materials Management and Purchasing') supports the exchange of electronic product catalogs between customers and vendors.

Vendor-specific data is imported from BMEcat into FIS/mpm[®]. Here, it can be easily revised and automatically generated in the SAP ERP and SAP Retail System.

ARGE Neue Medien-specific data can also be considered.

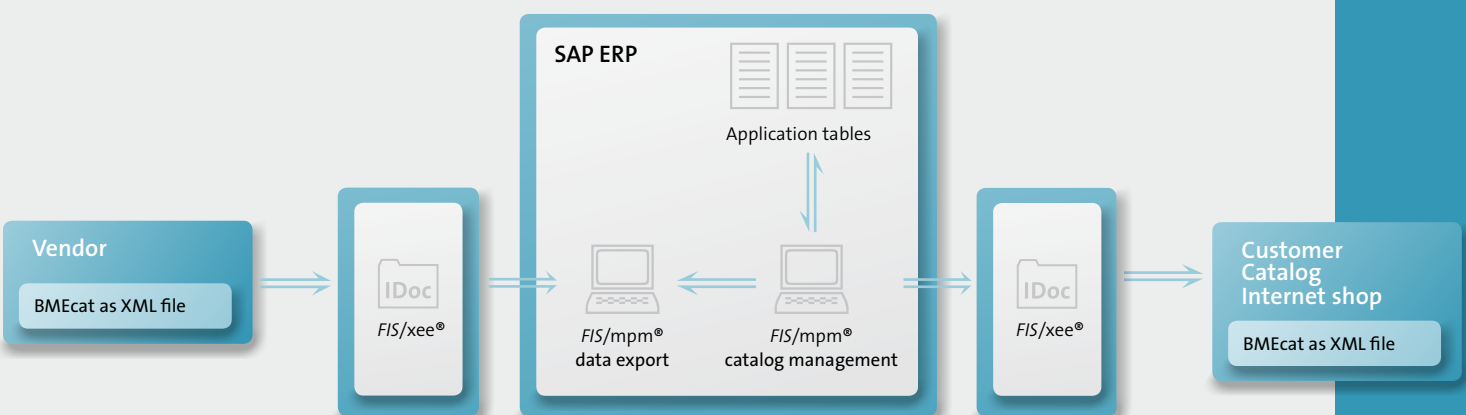
Multimedia-based data from BMEcat is automatically assigned to the articles without manual maintenance effort.

A classification according to the eCl@ss standard is created as well as an article assignment to the classes. This includes the valuation of the characteristics, which has been transferred from BMEcat.

Component – BMEcat Outbound

Via the export interfaces, BMEcat-capable files can be created. In doing so, the export of the product catalog data can be varied in a customer-specific manner.

The export of article and price changes will also be possible. A standard interface for desktop publishing systems enables the export of the master data for the catalog creation.



BMEcat Inbound and Outbound – Overview

FIS/mpm[®] Component – Maintenance Tool for Vendors



Component – Maintenance Tool for Vendors

This Maintenance Tool for Vendors enables the creation and processing of worklists via

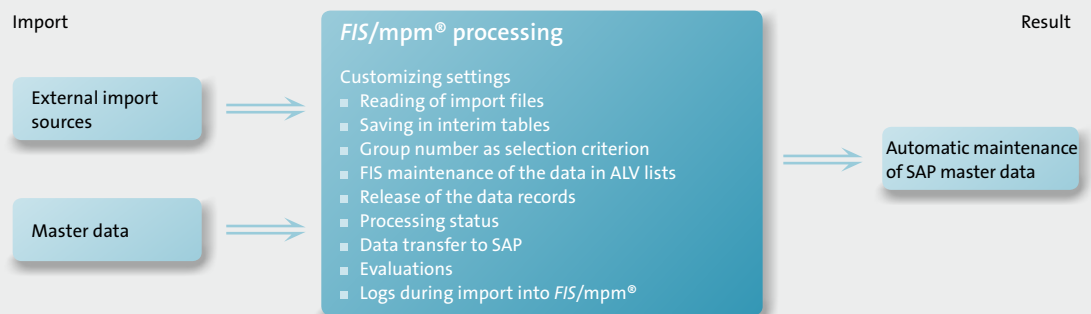
- the selection of existing vendor master data from the SAP system or
- the import from Microsoft Excel or text files.

During the maintenance of vendor master data, the data is extracted from the production system to Microsoft Excel, processed and then directly updated in SAP ERP.

Worklists from the SAP database are created in the integrated master data maintenance.

Comprehensive maintenance functions and fast entries are available. After individual processing, the data is released and the SAP vendor master is created or changed automatically.

The maintenance of user-specific layouts ensures that the interface is easy-to-use.



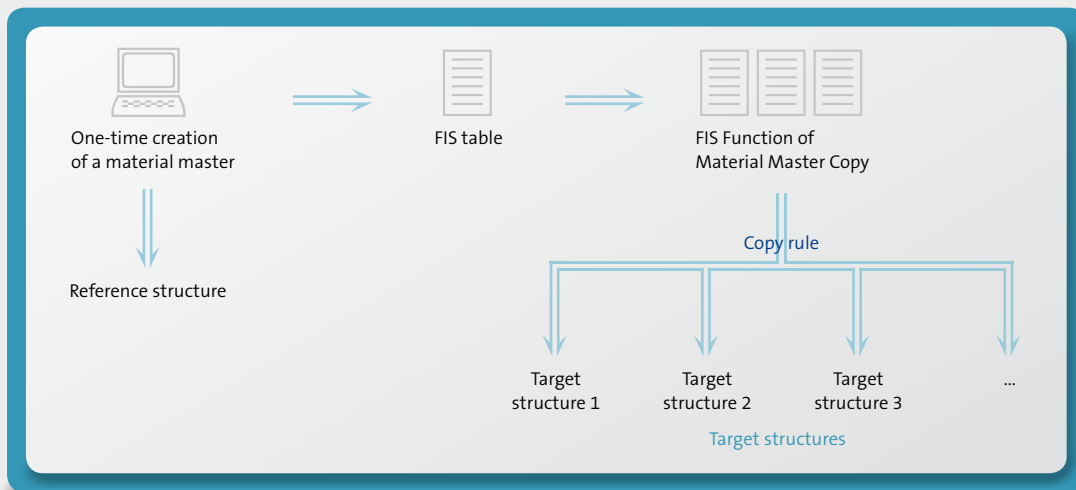
Maintenance Tool for Vendors – Overview

FIS/mpm[®] and FIS/wws[®]

The Perfect Amendment to Your Master Data Management

As a user of our retailing solution FIS/wws[®], you have the option of using additional functions from FIS/mpm[®].

- FIS/wws[®] Component – Material Master Copy
- FIS/wws[®] Component – Material Master Change



FIS/mpm[®] Material Master Copy and Change

With this component, the customer can copy and change complete material masters via a separate FIS transaction in the SAP ERP by means of a default article.

Of course, the FIS/mpm[®] Components 'Material Master Copy' and 'Material Master Change' take into account the SAP ERP authorization management.

Your benefits

- Individual realization of requirements to the component utilizing FIS/mpm[®] Customizing tables
- Definition of rule sets for material master creation and changes
- Integration of articles to be created and changed into the SAP ERP job management, which reduces the load of the system when in day-to-day use
- With a status update and a processing log, the master data creation and change is safe and controllable

DATANORM

DATANORM is a file format for the exchange of article master data between the specialized wholesale trade, the manufacturers and craftsmen. With this additional component, the specialized wholesale trade has the option of transferring its article, text and pricing data to the customers. Via these files, the customer, e.g. a craftsman, then has the option of importing article and price catalogs into his ERP program.

If you have already been using *FIS/wws*[®], you can use the data exchange via DATANORM from the Material & Price Management *FIS/mpm*[®].

By using DATANORM, the time-consuming manual entry of article data is unnecessary. Article master records and prices can easily be updated at any time.

Via *FIS/mpm*[®], you can operate the components '*FIS/wws*[®] DATANORM Inbound' and '*FIS/wws*[®] DATANORM Outbound' without having to leave SAP ERP.

FIS/wws[®] Component – DATANORM Inbound

After importing the DATANORM files, the data is made available in different processing pools. In a personalized user interface, new creations, changes and deletions relative to each pool can be made.

The data maintenance of articles is effected in the three views of 'Purchasing', 'SD' and 'Warehouse/

Logistics'. In each view, the data is required for the new creation of the article master data.

FIS/wws[®] vendor DATANORM enables the time-saving transfer of the article data, price information and texts of vendors into the master data for the purchasing and SD business processes in SAP ERP.

FIS/wws[®] Component – DATANORM Outbound

In order to transfer new articles or updates to the customer, DATANORM-relevant changes in the article master and in certain prices are updated immediately. The updated data is saved in DATANORM change tables.

This means that the file created and transferred contains only the data changes.

By utilizing the variable price determination, any condition types can be transferred as prices. Therefore, in addition to the standard gross or net price, customer-specific article prices can be transferred as well.

By using this additional service, the customer can import your article and price catalogs into his ERP system effortlessly.

Our Products

- **FIS/wws[®]**
Retailing for the technical wholesale market
- **FIS/xee[®]**
XML engine and edi for SAP ERP
- **FIS/adapter**
For SAP Netweaver[®] PI
- **FIS/edc[®]**
Automated incoming invoice processing and further processing in SAP ERP
- **FIS/eSales[®]**
The shop for Internet distribution
- **FIS/mpm[®]**
Master Data & Price Management
- **FIS/hrd[®]**
Safe testing in the area of Human Capital Management
- **FIS/oss[®]**
Online support system for the application support
- **FIS/kis[®]**
Customer Information System



FIS, FIS/wws[®], FIS/xee[®], FIS/edc[®], FIS/eSales[®], FIS/mpm[®], FIS/hrd[®], FIS/oss[®], FIS/kis[®] and FIS/intcom[®] are registered trademarks of FIS GmbH, Grafenrheinfeld. All other products are registered or not registered trademarks of the respective companies.

FIS GmbH

FIS Informationssysteme und Consulting GmbH (FIS) is an independent company with approximately 350 employees focusing on SAP projects. FIS develop separate solutions complementing and enhancing the SAP standard software products. FIS develop software that has industry-specific functionality and completely covers the core requirements of the technical wholesale market. In addition, FIS applications can also play an essential role in other industries.

Being a Service House for the technical wholesale market, FIS is the ideal partner for the planning of systems, their infrastructure and implementation, go-live and continued technical support. All software systems and tools offered by SAP are consulted, supported and licensed by FIS GmbH.

FIS is an SAP system house with 'Gold' status. This represents the top-level partner status of SAP AG. Efficient Methodology and Quality Management procedures ensure the consultation value of the projects.

FIS is one of the few consulting companies being DIN EN ISO 9001 certified.

On January 01, 2001, FIS founded its first subsidiary, FIS-ASP Application Service Providing und IT-Outsourcing GmbH (FIS-ASP). FIS-ASP is a service company for Application Hosting, Outsourcing as well as Out-tasking of SAP systems for industry, trade and service companies. FIS together with its subsidiary FIS-ASP is one of the very few Full Service providers for SAP applications.

The branch office 'Rhein-Main' in Offenbach, near Frankfurt, which opened on July 01, 2005 focuses on document scanning, classification and OCR as well as document management.

Since April 01, 2007, technical employees of the FIS branch office in Stuttgart-Leonberg have been offering expert consulting and services around SAP for medium-sized businesses.

The core business of this branch office focuses on 'Template' projects based on the FIS industry solution for the technical wholesale market.

On January 01, 2008, the branch office in the USA started its business activities. The subsidiary 'FIS Information Systems Inc.' is based in Tarrytown, New York. Its employees are specialists in document management solutions and master data projects.

On June 03, 2008, FIS took over SST 'Software Solutions Team Sp. z o.o.', based in Gliwice, Upper Silesia/Poland. As a result, FIS has a subsidiary for the region of Poland, Hungary, Czech Republic and Slovakia. Today's FIS-SST Sp.z.o.o. employs highly qualified personnel (IT specialists/engineers) and is active in the fields of SAP, Java and .NET.

On September 01, 2009, 'FIS Information Systems UK Ltd.' in Manchester started its business operations as the newest subsidiary of FIS GmbH focusing largely on document management and master data management solutions.



Headquarters of FIS, Grafenrheinfeld



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