Business Intelligence

+ ETL
  + DataWarehouse
+ OLAP

+ Problem and solution

Falling profits, information chaos, missing interfaces?

Who doesn`t know statements like: „Where are these figures from, mine are completely different ?" or „These figures don`t tell me anything at all!"

Different kinds of spreadsheets, overstressed it-employees and missing interfaces between the operational IT systems lead to wrong decisions, because the right information is not available. Vital time is wasted and the company makes wrong decisions because important connections are not recognised in time.

No system exists to make data and workflows transparent and comparable, so everyone is speaking the same language. Information and knowledge must be readily available, so that decisions can be made at the right moment.
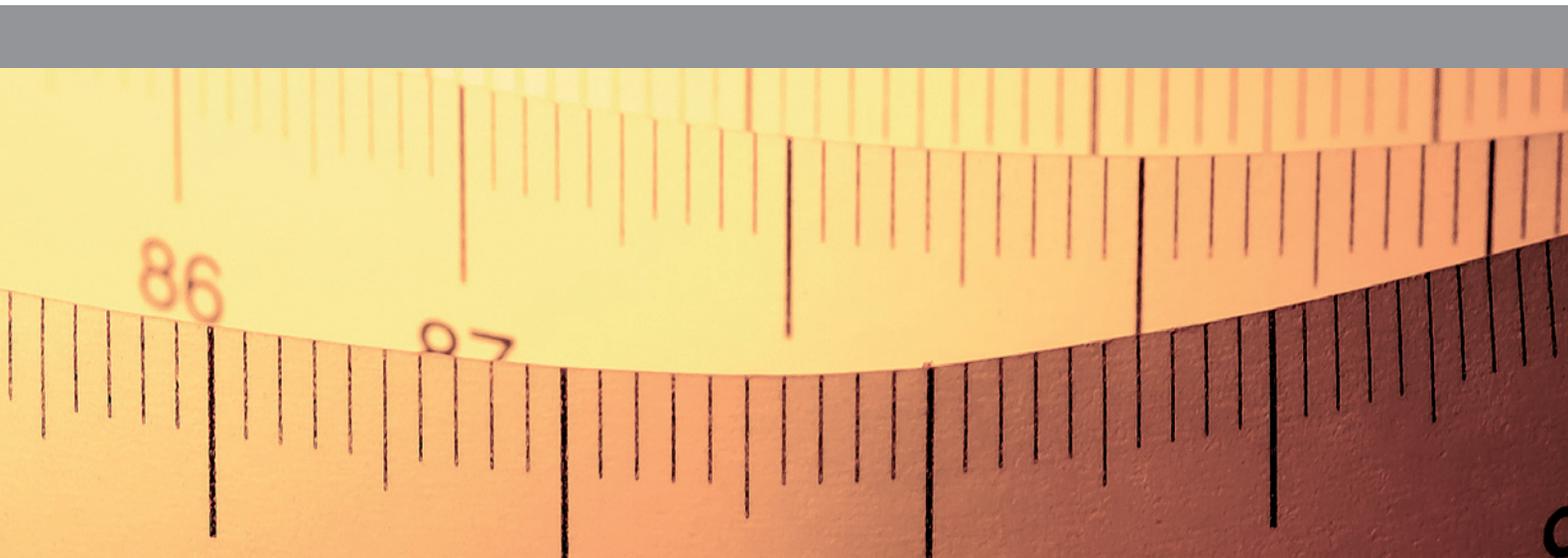
From datasets to pie charts.

The Triangle total information management system t.i.m combines a whole variety of individual datasources in real time.

t.i.m is a complete one-stop solution; raw data is read automatically from all the important datasources throughout the company, and is transformed and loaded into one consistent database: the data warehouse. No matter how deeply you now want to analyse your data, t.i.m provides you with the information: from business reports for the management to Data Mining functionalities for your controlling department, ready to use.

In addition, with t.i.m you can add your own data to the data in the data warehouse: for example the values you need for planning, or your own parameter tables. You can even use t.i.m for automating tasks, like the exchange of data between two operational systems.

+ Tailor made information

One-stop Business Intelligence.

We provide tailor-made information. For each user profile, that`s what we mean by business intelligence.

+ Static Reports - MIS
t.i.m provides static reports at the press of a button. For example all the actual and relevant figures of the previous day are combined with all the necessary charts and are available in the morning - whether as a pdf document or integrated in your intranet.

+ Enterprise Reporting
t.i.m allows the creation of ad hoc queries with custom parameters. Customise default values and export into nearly any format allowing flexible and quick working. The provided viewer allows offline analysis, for example on your personal notebook.

+ OLAP (Online Analytical Processing)
You can analyse your data with t.i.m high performance and interactive OLAP-tools; information can be viewed from different angles in any combination to gain new perspectives. The graphical analysis tool allows you to make in depth reports with only a few clicks of the mouse. You and your team can add comments to your report with the help of the integrated annotation functionality.

+ Visual Data Mining
Designed specially for the controlling team t.i.m offers a new view on data, developed by the Fraunhofer Institute. Correlations between attributes can be seen immediately, even with large amounts of complex datasets. Shopping cart analysis, „What if" - scenarios, complex custom calculations: The visual data mining tool allows your management team to discover valuable connections that will lead to important management decisions.
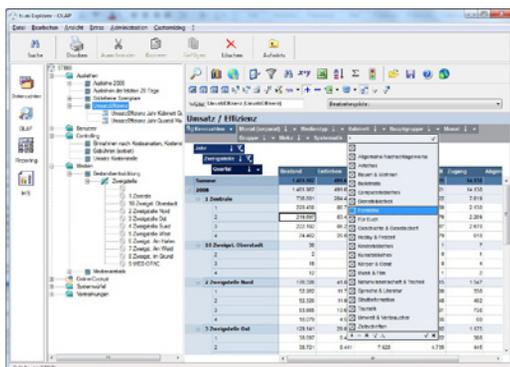
+ Easy to use

Automated workflows.

A central component of t.i.m is the task manager. Data from the operational datasources and analysis built within t.i.m are combined together as job schedules. These schedules can be triggered by any kind of events.

This means that information is ready for you in the morning, without the need for manual interaction.
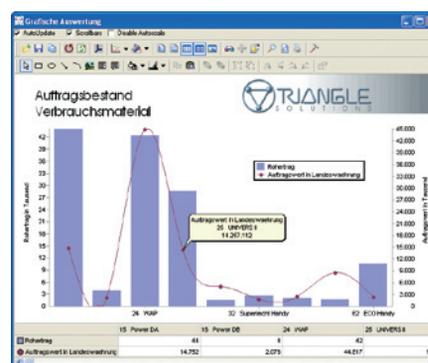
Complete integration.

There is no need to adapt your company to t.i.m, t.i.m adapts to your company:

With our application builder you can create views composed of data from t.i.m and supplemented with information from your own operational systems. Even office documents or websites can be integrated into t.i.m.

t.i.m becomes the central information and decision source in your company.

t.i.m's Structured OLAP-Analysis and easy to use graphical analysis will bring transparency to your company information.

+ A brief look at what we do

SIEMENS

Siemens AG built the Siemens Buyside Marketplace click2procure for their worldwide buying process and to reach their the strategic Buying targets. click2procure is the E-procurement platform for the whole Siemens AG. In this context t.i.m reads data from different applications and datasources, for example Oracle, SQL-Server, textfiles, XML-based sources and provides webbased periodical reports, OLAP cubes and data mining views. t.i.m helps more than 150 users at Siemens worldwide to make the right decisions.

DIS AG
Viel mehr als Zeitarbeit.

The DIS Deutscher Industrie Service AG has more then 6000 employees and 155 subsidiaries and is one of the five biggest companies in the flexible labour market in Germany.
t.i.m is the central interface for the different operational systems and was implemented in a very short amount of time. It was a big advantage that t.i.m was able to adapt itself to the changing IT landscape at DIS AG. Because of this, there were no information breaks when changing the operational systems.
Currently t.i.m is the chief source of information for 5 operational systems with different kinds of database platforms.

Stadtbücherei Lüdenscheid

Quality, cost effectiveness and customer orientation - the requirements for library management are continuously increasing. This was the reason why the public library in Lüdenscheid decided to go with a new way of analysing library data. Saving time with annual reporting, which had been very complicated in the past, and focusing on the readers` needs were only two of many good reasons why they chose t.i.m.

Ihr Partner ERWE
Rheinwerkzeug KG

Rheinwerkzeug is a distributor with a 75 year tradition in Germany and has 85 employees in 5 subsidiaries.
t.i.m was able to integrate all the historical data and all the existing reports in the company in only 10 days.

Ein Unternehmen der forta Gruppe