T$_2$BI
Total Telecom Business Intelligence
A pre-packaged Business-Intelligence Framework

Business Intelligence is the day-to-day challenge to understand the course of your ship towards your long-term target with the minimum amount of relevant information and the maximum amount of important information. To have both means knowing the fastest way and knowing where the icebergs are.

The prerequisite for Business Intelligence is a clear understanding of what kind of **Business Questions** must be answered. Those questions are derived from the **Business Objectives** which are based on the entire company's long-term **Mission**.

A BI prerequisite example of a Telecommunication Company:

Implementing a true Business Intelligence is the way from Mission to the measurable reality represented by the Key Performance Indicators.

The main goal of a Business Intelligence Application is to gather all needed information from the business applications, to link them into the business context and to reduce the amount of information to answer the Business Questions represented by the Key Performance Indicators.

What T_2BI can do

T_2BI encapsulates all Business Intelligence – Core-Functionality
The availability of encapsulated Core-Functionalities right from the start of the project leads to strikingly reduced implementation costs. These encapsulated Core – Functionalities comprise the knowledge of about 50 person years of development in Business Intelligence. Thus leading to the provisioning of highly optimized loading- and processing algorithms.

T_2BI is configurable with the business logic required by the customer
The possibility to configurate business logic with T_2BI is the main reason for not developing Business–Intelligence Applications from scratch. Modifications can be implemented much faster

T_2BI relies on a modular architecture
Input systems can be attached easily via separate adapters. A variety of different input system adapters is already available

T_2BI is able to process and store data amounts ranging from Giga to Terra

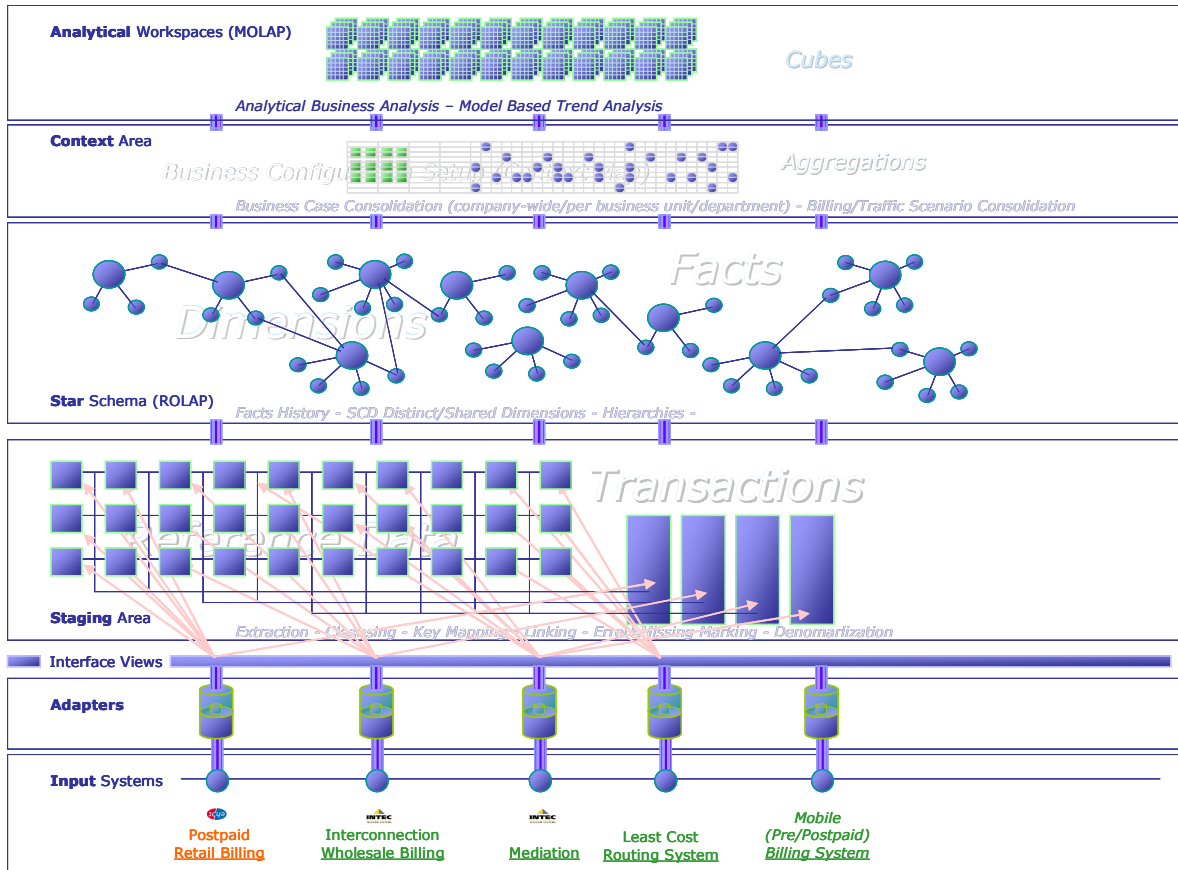**T_2BI makes use of its unique Business Context Area (BCA)**
In the BCA data is associated and combined to perfectly reflect all the courses of business. Thus each component of the business model has related data instantly available for analysis.

T_2BI is based on the latest Oracle Technologies (10g, BI, OLAP)

T_2BI originates from the telecommunication sector.
The fact that T_2BI was developed for the telecommunication sector guarantees a proof-of-concept regarding the handling of huge amounts of data and the management of complex business scenarios within one single data structure.

The technical architecture of T_2BI