

BIRTE 2006

TOPICS OF INTEREST

1. Models and Concepts for Real-time Enterprise Business Intelligence

- Change management
- Metadata, constraints and consistency issues
- Data quality and cleaning
- Decision making
- Metric definition and management
- Optimization
- Schema design

2. Architectures for Real-time Enterprise Business Intelligence

- Architectures
- Change management
- Data capture in real-time
- Performance and scalability
- Real-time decision support
- Staging
- Tuning and management of the real-time data warehouse

3. Uses cases of Real-time Enterprise Business Intelligence

- Case studies
- Pitfalls in applying B.I. tools to real-life problems
- Lessons learned from large practical applications of real-time BI

4. Applications of Real-time Enterprise Business Intelligence

- Applications
- Control of the real-time enterprise

5. Technologies for the Real-time Enterprise Business Intelligence

- Data warehouse evolution
- ETL for the real-time data warehouse
- Data mining and data analysis in real-time
- Real-time Business Activity Monitoring (BAM)
- Real-time OLAP
- Real-time operational data stores
- Streaming data
- Visualization

SPECIAL NOTE: To keep the focus of this workshop a paper must clearly state how the work presented relates to the real-time enterprise, how the results apply in this context and if possible, to provide some validation of the application of the work to a real-life problem.