

Top 10 SAP Business Intelligence Industry Trends

- 1. In-Memory Data Base, i.e., HANA or High Performance Analytic Appliance, deployment.
- 2. Replacing transactional reports, i.e., SAP R/3 reports, with BW or OLAP Reports.
- 3. Architected Datamarts and the deployment of Corporate Information Factory's (CIF).
- 4. Focus on performance. Many SAP BW and other vendor systems have suffered from performance issues which can now be addressed with BWA and HANA and a variety of performance enhancing design techniques.
- 5. Near-Field Transmitters-Incredibly cheap generators of vast amounts of narrowly focused bits of information.
- 6. RF-ID tags coupled with Business Analytics and Supply Chain Management systems provide product full-lifecycle track and trace capability. Must-Have capability in numerous areas, i.e., cold chain logistics, European REACH compliance.
- 7. Predictive Analytics. Think Amazon predicting what you might be interested in and making a recommendation.
- 8. Mobile device deployment, on the iPAD, Blackberry, Android Phone. CEO's literally asking for sales forecast updates and getting them during a meeting in real time.
- 9. Larger data volumes. Multi-Billion row updates in a few seconds to few minutes.
 - Highly sought after in the CPG industry to track consumer demand patterns.
- 10. Rapid Strategy development and testing. Blue Ocean strategy, Balanced Scorecard, Porters Five-Forces.
 - Now you can support it with real-time data.
- 11. Closed-loop feedback loops. For example, think about the signs you see along the interstate that say your speed is 60, and your reaction.

 This same concept is being used in a wide variety of areas, especially in the Retail and Healthcare industries, among others.
- 12. Business Process Management (BPM) systems that incorporate point-of-usage Business Intelligence capabilities.
- 13. Web-Based agnostic systems capable of being deployed in heterogeneous environments on-demand.
- 14. Synthesis of external data, i.e., D&B data, competitor data, field reports, non-structured data, into coherent market situation status reports.
- 15. Customers and Suppliers and linking shop-floor equipment to provide tighter operational signaling.

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