
OVERVIEW OF BUSINESS INTELLIGENCE TOOLS USED IN MODERN CORPORATE SYSTEMS

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Abstract

The article provides an overview of Business Intelligence (BI) tools built on the base of OLAP systems including the set of concepts, principles and requirements underlying the software products that make the data access for analysts easier. The paper considers evaluation of the BI solutions quality such as modern architecture, customer focus, scorecard readiness, modifiability. Moreover, the article describes the stages of building OLAP systems. As a result, we did an overview of tools such as SAS Enterprise Guide, QDA Miner Lite, Gate, TAMS Analyser, 2 Carrot, CAT, KH Coder, Oracle BI.

Keywords

Business intelligence, OLAP, data warehouse, business analysis, big data, intelligent analysis, matrices, data sources

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