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Tutorial: Business Data Warehousing in Enterprise Management

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The objective of Business Data Warehousing (BDW) implementation in the context of enterprise management is to standardize the structure and representation of all enterprise information, making them accessible from a single point of entry. BDW seeks to provide stand alone report generation and facilitate sophisticated analysis in a fast and cost-effective manner. The system also supports acquisition of data from a wide range of external databases and on-line sources in addition to internal data including legacy systems. Decision-makers can query the system to obtain historical as well as current information. A demonstration of the Business Information Warehouse (BW) in SAP R/3 environment will be included.

Brief Bio of Dr. Satya P. Chattopadhyay

Dr. Chattopadhyay teaches Enterprise Management, International Marketing, and Marketing Research at the Arthur J. Kania School of Management at the University of Scranton. In addition to his teaching and research, Dr. Chattopadhyay is active in international aid projects involving quality management and enterprise management technology. In the last three years Dr. Chattopadhyay has worked on international development projects with USAID, USIA, Swiss Development Corporation, World Bank, in Vietnam, Kyrgyzstan, Slovakia, Kazakhstan, and Republic of Georgia. Dr. Chattopadhyay is a member of the 4-person SAP team at the Arthur J. Kania School of Management of the University of Scranton. With extensive training in SAP R/3 business re-engineering, sales and distribution and service management modules he is currently involved data warehousing and e-commerce aspects of enterprise management.