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### **RESEARCH ARTICLE**

# Data Integration Models for Operational Data Warehousing

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#### **ABSTRACT**

Data warehouses have evolved to support more than just strategic reporting, analytics and daily forecasting. Organizations are investing significant resources to integrate valuable information contained in their data warehouse into their day-to-day operations. Incorporating business intelligence into decision making enables these organizations to optimize business performance throughout the day. However, to achieve these efficiencies, data must be provided in real time environment. There are many data integration technologies that serve the data acquisition needs of a data warehouse in organizations, and the demand for low-latency data is causing IT organizations to evaluate a wide range of approaches: intraday batch Extract, Transform, and Load (ETL) processes as well as real-time Change Data Capture (CDC) techniques.

Full Text: <http://www.ijcsmc.com/docs/papers/February2014/V3I2201462.pdf>