Abstract

Organizations are always seeking to become more intelligent and achieve a greater competitive advantage by using Business Intelligence (BI) solutions. The new phenomenon of business intelligence is how businesses handle data. One of the instruments that can make the BI tools more accessible is Cloud Computing. This paper outlines some important definitions of Cloud Computing and Business Intelligence, the importance of business intelligence and some problems in traditional business intelligence solutions. Also, the benefits and challenges of Cloud Business Intelligence is discussed with a comparison between public and private cloud and how to choose the appropriate Cloud Business Intelligence for an organization.

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**Index Terms**

Computer Science  
Distributed Systems

**Keywords**

Cloud Computing  
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Cloud Business Intelligence.