
Big Data technologies and different methods of their presenting

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Currently, companies are creating huge amounts of data, which are presented in a format consistent with the traditional poorly structured format databases such as weblogs, videos, text documents, computer codes or geospatial data. All of this is stored in a variety of different repositories, often outside the organization. As a result, corporations are able to have access to an enormous amount of their data and do not have the necessary tools to establish the relationship between these data and to make meaningful conclusions based on them. Given the fact that the data is now updated more and more often, there is a situation in which the traditional methods of data analysis can not keep up with the huge volume of constantly updated data, which ultimately paves the way for big data technologies. This paper presents a study on the implementation of Cisco big data. The usefulness of Technology Big Data is substantiated. Modern methods of visualizing Big Data are described. Competitive advantage by using Big Data technologies is shown.

Keywords: *Big Data, forecasting, visualization, competitive advantage, IT technology.*

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