Abstract

Big data migration refers moving of large quantity of data from source to destination. Based on population or digitized usages this era requires new technologies to handle large volume of data. So we have to move from legacy system to new system. As well as this migration will reduce cycle times, lower costs of maintenance, increase access to critical data, improve software architecture, improve scalability and reliability. All systems in the organizations may be replaced or enhanced the functionality with other systems. Data migration is very important for a variety of reasons such as server to storage equipment replacements or upgrades, website consolidation, server maintenance and data center relocation. ETL tools are supported the data migration which is the business process but also a set of technical applications and people’s knowledge. But this move is not easy to achieve. It has more challenges and
issues. This paper is going to provide the important concepts of big data migration.

References

- Dylan Jones. 2009. Some Common Data Migration risks (and how to avoid them). Data Migration.

Index Terms

Computer Science  Database Management
System

Keywords

Cloud Computing  Big Data  Migration  Process Model  Types  Issues And Challenges  Methodology
And Technologies.