Abstract

Every technology has some benefits and some limitations. Cloud computing has its own set of them. Cloud computing has various advantages i.e. reliability, cost effective, scalability, fault tolerance, backup. But there are also some security issues in cloud computing because data is stored on worldwide platform. Many attackers can use cloud services to create vulnerability in the cloud system. There are some forensics tools implemented to find information about these attacks in cloud environment. This complete process to find evidence in cloud environment is known as cloud forensics. This paper presents a study about cloud forensics methods, technology used, comparative study to provide awareness of tools, methods, challenges in cloud forensics. This information will help to find new techniques to improve forensics process in cloud forensics.

References

1. Almulla, Sameera; Iraqi, Youssef; and Jones, Andrew 2014.A State-Of-The-Art Review of

4. https://www.techstagram.com/2013/03/20/cloud-forensics-importance/
7. doi: 10.1109/TBDATA.2017.2683521.
20. doi: 10.1109/MCC.2017.39.

Index Terms

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Keywords