

BIG DATA

Today, the Big Data and its analysis plays a major role in the world of Information Technology with the applications of Cloud Technology, Data Mining, Hadoop and MapReduce. Securing the valuable data from the intruders, viruses and worms are a challenge for the past several decades. So many researchers developed methods and technologies to protect the data. Since all traditional technologies are applicable for only their structured data, we required a new technology to secure and make privacy in the structured, semi-structured and unstructured data (Big Data). The main objective of this research work is to secure the big data through some novel security mechanisms and protect those data in various information hiding techniques.