Organizational data are exponentially increasing day by day that causes the data explosion, computation capacity and storage management of data in organizations due to variety, volume and velocity of data exceeded. The impact of Data Explosion on organizations computing technology and architecture are reducing the timely and accurate decision making. Big Data is not only the solution that assists the organizational success but also to increase the market more effectively and business operational improvements. Thus big data technologies help an organization to effectively take decisions and increase the market value.

References


**Index Terms**

Computer Science  
Databases

**Keywords**

Data explosion, Computational capacity, Architecture, Big Data, Decision making.