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# **Software as a Service**

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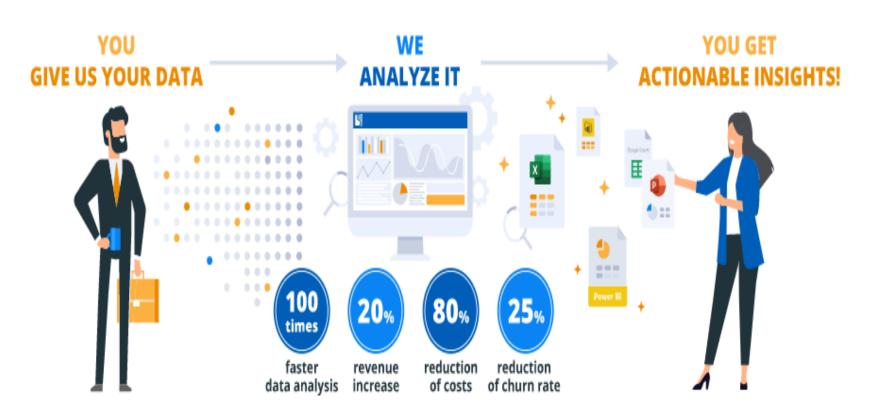
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- Explosion in data gathering with big data technology have made to capture large and complex data which can be managed, mined and analyzed to provide insights and predictions through data analytics
- Demand for fast business decisions is the need of the hour
- Data Analytics services can reduce the time by providing business insights just by few clicks
- Al is only as smart as the insights that fuel it
- BI can help you to generate a wealth of reports and dashboards to track and manage data



#### **Analytics Service**





Source: https://www.scnsoft.com/services/analytics

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- Cloud based Analytics services allow analyzing massive datasets in cloud storage or in cloud databases
- Analytics as a Service (AaaS) is a subscription-based service that provides a company with the capabilities of a fully customized analytics platform for in-cloud data analysis
- Eliminate the need for developing and managing a proprietary analytics solution



## **Analytics Service**

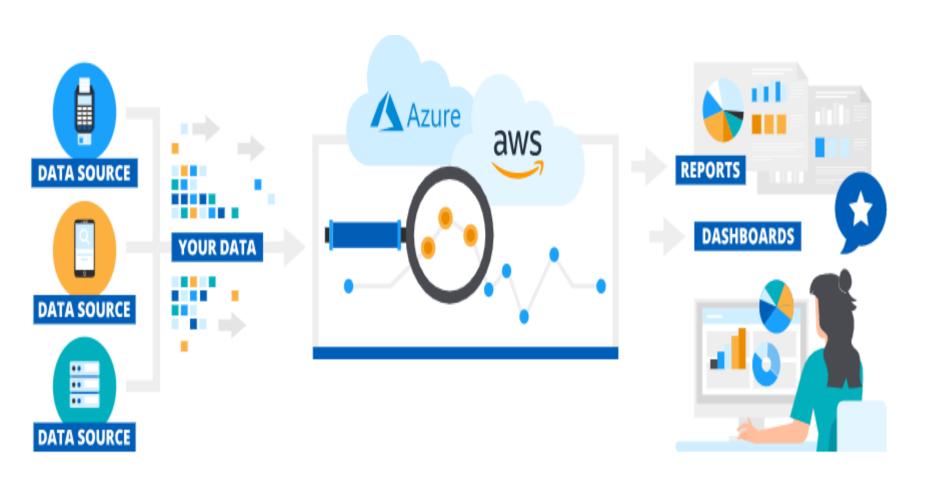
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## Types of Analytics

- Descriptive
- Diagnostic
- Predictive
- Prescriptive

#### **Analytics Methods**

- Analysis of business data using grouping and aggregation
- Analysis of business data using data science
- Analysis of sensor data and big data using data science





- Some Analytics Service uses programming models such as MapReduce
- For Example: Amazon Elastic MapReduce , Google MapReduce Service, Google BigQuery, Windows Azure HDInsight





## **THANK YOU**

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