



3 Skills in Big Data

Business Knowledge



Decision-making and problem-solving skills: The ability to acquire knowledge on new things, especially with regards to technological developments.

Computational Framework



These technologies help in Big Data processing which can be streamed to a great extent.

Example:

Apache Spark, Apache Storm, Apache Samza, Apache Flink and the classic MapReduce and Hadoop.

Quantitative Aptitude and Statistics



Statistics is a basic building block for data science and understanding of core concepts.

Example:

Summary statistics, probability distribution, random variables, hypothesis testing framework and etc.

Source: <https://www.datamation.com/big-data/big-data-technologies.htm>

Big Data Analytics

Data Scientist



Talk to data, understand, interpret and gain valuable insights from BIG DATA



Data cleansing, preparation, and analysis

Statistics, mathematics

Programming, problem-solving

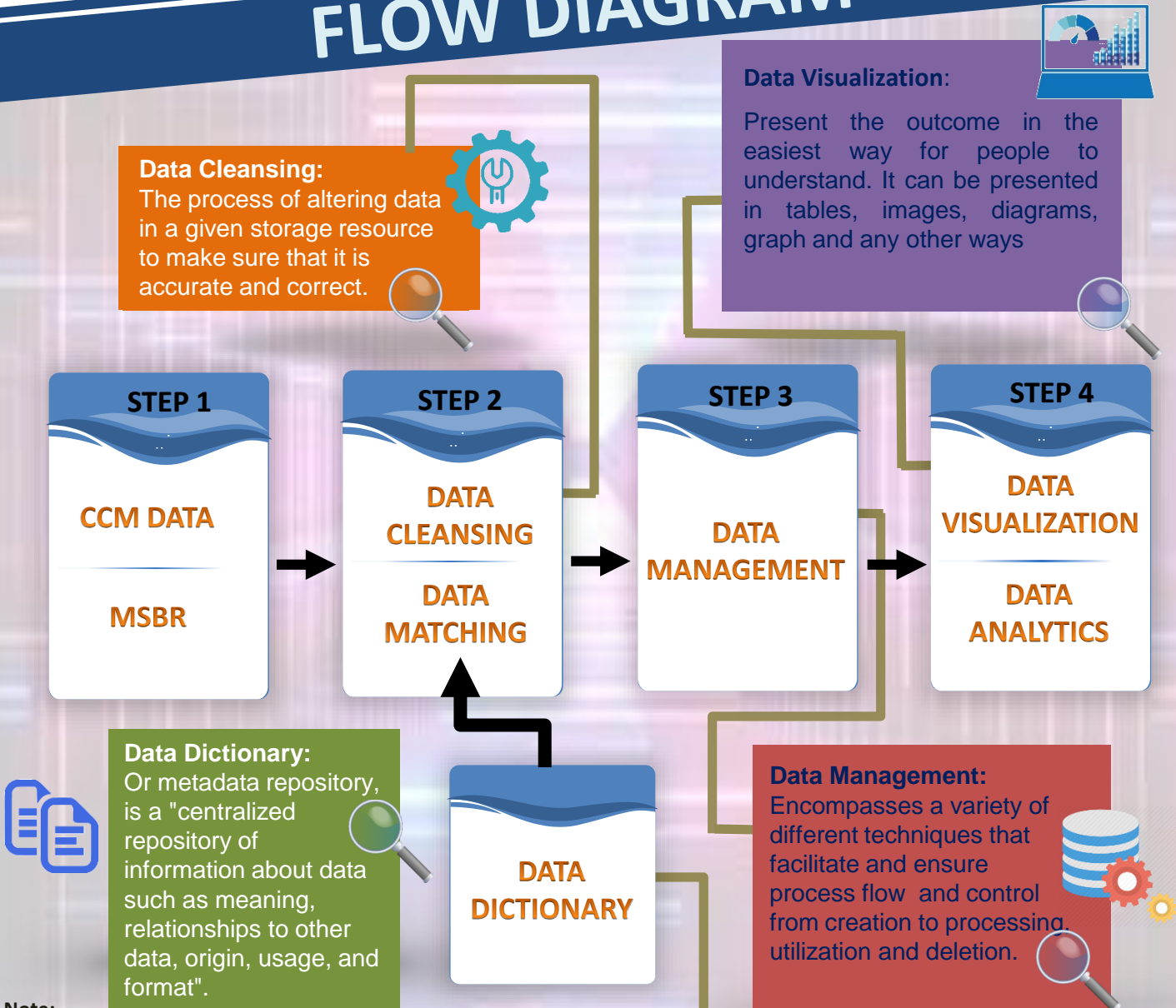
Capturing data in ingenious ways

Aligning the data





TRADE BY ENTERPRISE CHARACTERISTIC FLOW DIAGRAM



Note:

CCM: Companies Commission of Malaysia
MSBR: Malaysia Statistical Business Register

Source: <https://www.techopedia.com/definition/5422/t>

