GENERATION DATA

DATA

USING DATA FOR PROFIT

GLOSSARY

DATA

Information, especially facts or numbers, collected, examined and used to help decision-making.

DATASET

A collection of data, typically in tabular form.

DATABASE

A digital collection of data and the structure around which the data is organized.

DISTRIBUTED FILE SYSTEM

Data storage system that stores large volumes of data across multiple storage devices to decrease the cost and complexity of storing large amounts of data.

UNITS OF DATA

Byte	10^0	1
Kilobye KB	10^3	1,000
Megabyte MB	10^6	1,000,000
Gigabyte GB	10^9	1,000,000,000
Terabyte TB	10^{12}	1,000,000,000,000
Petrabyte TB	10^{15}	1,000,000,000,000,000
Exabyte EB	10^{18}	1,000,000,000,000,000,000