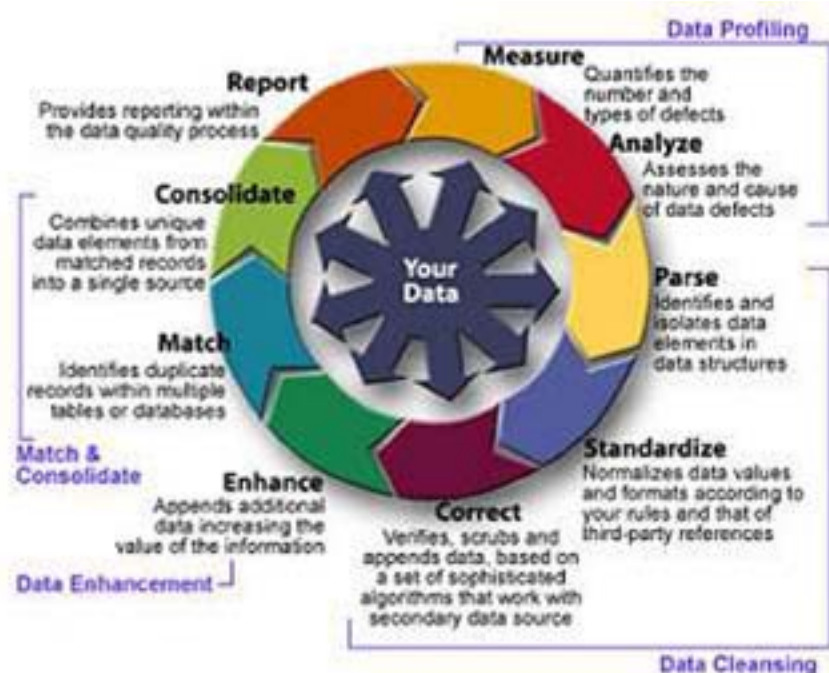Jenesys Developed a Mobile number management system for one of the leading mobile communications service provider in India, They needed a complete data- mining suite to enable detailed analysis of dispatch, idle, suspended and active connections.

Efficient use of existing "data" is vital to gain the necessary "knowledge" that assist in making crucial decisions. Providing customized solutions with innovative utilization of technology helps in achieving this objective.

Jenesys' expertise in multiple and mixed mode information gathering (including through email, automated FTB and even web-based information and survey mechanisms) allows us to otter a wide number of ways to collect the data for the data warehouse. A number of engines and decision system systems have also been designed for the pre-classification and routing at the information to the proper databases.

As the project involved basic principles of data warehousing, tools like Informatica and Data Junction were used for the ETL part of the process. Some routines were also written so that the fundamental aspects of ETL were completely addressed.

The diagram shows how data warehousing principles were used in the project.