**Data Cleansing and Pre-processing:**
- We can clean up and uncleaned data,
- By imputing missing values,
- By automatically identifying and correcting incorrect data.

**Knowledge Discovery from Datasets:**
- We have our in house algorithms to handle different datasets with
  - Issues like class imbalance and cost sensitivity
- Using the algorithms we can discover interesting relationships among the attributes.
- We can also predict future data more accurately than the off the shelf techniques.

**Clustering Records:**
- We have our in house clustering algorithms
- They can find group of records that are similar to each other
- They help you to understand your data better
- They do not require any user input like cluster number etc.
Privacy Preserving Data Mining:
• We can help you to share/release your data while preserving your data privacy.
• We can protect the privacy of your data subjects both on-line and off-line.

We successfully applied our data mining algorithms on:
• Irrigation Water Demand Prediction.
• Software Defect Prediction.
• Employee Behaviour Analysis.
• Customer behaviour analysis such as brand switching.

We can perform data analysis for your specific dataset:
• Each dataset comes with its specific challenges
  • One dataset can be very unstable with high number of columns and low number of records.
  • Class imbalanced. Huge records with one class and very few records with the other class.
  • Datasets can be time series and non-times series, numerical and categorical, and so on.
• We develop custom made algorithms to cater for your domain specific requirements/challenges.
• You have a dataset we have a solution. Even we can collect data for you.