

# Agilewaters Consulting

## Evolution of Six Sigma

- ♣ **What is Six Sigma?**
- ♣ **Goals of Six Sigma**
- ♣ **Six Sigma Approach**
- ♣ **Why do organizations adopt Six Sigma?**
- ♣ **Six Sigma –Mathematical Interpretation**
- ♣ **Roles in Six Sigma Organization**
- ♣ **Key Stakeholders**
- ♣ **DMAIC Methodology**
- ♣ **Types of data**
- ♣ **7 Basic Quality Tools**
  - **Check Sheet**
  - **Flow chart or Process Map**
  - **Histogram**
  - **Cause and Effect diagram**
  - **Pareto diagram**
  - **Scatter diagram**
  - **Control chart**
- ♣ **Design for Six Sigma (DFSS)**