

8D Problem Solving

8D is a commonly used abbreviation for the 8 Disciplines – a particular approach to problem solving. It has become a standard problem solving methodology preferred in the automotive supply chain since its initial development by engineers at Ford Motor Company. 8D is a thorough, structured problem solving process that uses a team-based approach.

Objectives:

- Understand how problem solving fits into a continuous improvement strategic initiative
- Understand the importance of systematic problem solving
- Learn a process for problem solving (8D methodology)
- Understand the various problem solving tools and methods
- Understand the role of variation in defects