

## Design for Warranty

- ◆ Warranty costs
  - Material costs
  - Support process costs
  - Reduction of costs
    - Improve product reliability
    - Design less expensive warranty support process
- ◆ Case studies
  - Analyze costs by type
  - Prioritize cost reduction options
  - Develop cost saving estimates
- ◆ Feasibility of proposed design options
  - Diagnostic tools
  - Product features and support tools
  - Capabilities required
- ◆ Integration with other reliability planning tools