



Executive Summary

- ❑ A multi-billion dollar worldwide developer, manufacturer, and marketer of medical devices whose products are used in a range of minimally invasive medical specialties
- ❑ To achieve excellence through more effective transition of new products to production, reduced scrap, greater process stability and control, improved quality, and more effective use of cost standards.

Challenges

- ❑ High scrap rate in manufacturing causing low profit issues
- ❑ Systemic of poor quality environment within manufacturing causing number of FDA recalls
- ❑ Process stability and consistency

Results

- ❑ Scrap rates reduced up to 70%
- ❑ Productivity increased up to 100%
- ❑ Production yields increased up to 40%
- ❑ Financial performance increased up to 10%
- ❑ Improved design for manufacturability