



**Brian D. Rhodes**  
**PE, Lean Six Sigma BB**  
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Sr Manager for BDO working as an Operational Consultant for manufacturers at companies throughout North America. I help companies identify their major issues to streamline their operations, to remain competitive in the marketplace and improve their bottom line. I do this by using Deming's principles of DMAIC as well as many Lean tools such as Process mapping, Kaizen Events, Preventative Maintenance programs, Project Management, Fishbone Diagrams among others. The most important aspect of my style of consulting, is by bringing out the knowledge of the employees of the firm in team settings, and organizing their horsepower to get the job done. This way everyone learns the proper techniques, and can continue them after my work is done consulting with the company.

I have over 35 years of manufacturing experience on the shop floor as a consultant, CI manager, Plant Manager, Engineering and Maintenance Manager. I have identified and **solved supplier quality problems**, set up receiving inspection operations and streamlined warehouse operations. Also, after having led new product development, and redesigned existing products I have helped reduce the lead times on products from 6-8 weeks, down to 1 week and sometimes down to 1 day. Experience: Machining, **metal fabrication and welding**, Powder coating and painting, automation, assembly, **construction (both housing and highway)**, aircraft, warehousing, pharmaceutical, defense, mining, plastics, transportation, among others.

I started my career in the defense industry in Kansas City as an Industrial Engineer optimizing machining operations as well as miniature assembly and electronics. I then became Engineering Manager over a division of Stanley Tools with new product development, process improvement, Cellular Manufacturing, Product Liability defense, and automated assembly machine development. Then my career moved to consulting in the Midwest, developing and presenting Lean manufacturing seminars and helping companies in strategic planning, ERP software selection, process improvements among other projects. My roles over the years have varied for companies like American Standard, Parker Hannifin, Hawker Beechcraft, BNSF Railway, Raytheon, Gardner Denver, Allied/Signal, Stanley Tools, among others.

On a personal note, I have been married for 43 years with 2 sons. I currently live the DFW area and enjoy sports like Racquetball, bicycling, gardening and home maintenance. I even help other people with home projects that they cannot do for themselves. I am very active in my church, volunteering as an usher every week, and participating in events and Sunday school classes.

## **PROFESSIONAL AFFILIATIONS & CERTIFICATIONS**

Lean Six Sigma **Black Belt**  
Registered **Professional Engineer**

## **EDUCATION**

B.S, Industrial Engineering, Cleveland State University  
MBA, Rockhurst University