

Biographical Sketch

William Szuch

Bill is currently the owner of Syntech, a firm that provides contract engineering and program management services including “concept to launch” projects to a variety of manufacturers in multiple industries. Syntech’s customer base includes companies such as Navistar, Polaris, American Sunroof and Volvo Truck. In addition, Bill provides APQP consulting services to a variety of clients.

Syntech has expanded its product development services out of the automotive industry into the “green” products industry. He is actively helping companies develop products and applications for the wind, solar, water purification, and bio emerging industries. He continues to help these companies learn how to effectively develop these products based on the standard tools and techniques he perfected in the automotive industry.

Bill also served as the Vice President of Operations and Program Management for Microheat Corporation. In this position, Bill implemented strategies that improved Microheat’s manufacturing operations to meet productivity and quality objectives while upgrading and re-certifying two production lines. In addition, he developed and implemented Advanced Product Quality Planning (APQP) and Program Management systems including an internal training process.

Prior to forming Syntech, Bill served as a Platform Director at Lear Corporation, Director of Program Management for Automotive Industries and Chief Operating Office for Fibercraft/DEScon, Inc. Bill began his engineering career with General Motors Corporation as a design engineer.

He is an expert in the following tools, techniques and methodologies by applying them to multiple industries:

- Advanced Product Quality Planning (APQP)
- Failure Mode and Effects Analysis (FMEA)
- Production Part Approval Process (PPAP)
- QS-9000
- Quality Function Deployment (QFD)
- Design for Manufacturing (DFM)
- Design for Assembly (DFA)
- Value Added Engineering (VAE)

Bill has a Bachelor Degree from the General Motors Institute and holds an MBA in finance from Michigan State University. He has achieved his Project Management Professional (PMP) from the Project Management Institute.