

JEFF BUTLER, MS

PRODUCT DEVELOPMENT PROFESSIONAL

Value Stream Manager / Reliability Manager / Engineering Manager / Lean Engineering Consultant

High-performing, results-focused Product Development professional with 30+ years of experience specializing in reliability and quality planning with a strong background in innovation and team building. Proven success leading a worldwide team that introduced the innovative 980M/982M Caterpillar wheel loaders. Expertly directed the planning and execution of multiple projects that made significant value chain improvements for the Wheel Loader worldwide manufacturing network. Implemented standardized project management methodologies, cost controls, and product development best practices.

Skills

ASQ Certified: CQE, CRE, CQM | Six Sigma-BB & MBB | Lean Engineering | Project Management
Team Leadership | Critical Thinking | Strategic Planning | Coaching

PROFESSIONAL EXPERIENCE

CATERPILLAR INC. 1981–2016

Velocity Manager (2014–2016)

Developed Wheel Loader Supply Stream product strategy and execution plan for improved machine availability worldwide with less inventory.

SELECTED ACHIEVEMENTS:

- Developed plan to effectively avoid \$14M of finished goods inventory.
- Performed configuration analysis to identify machine simplification opportunities.
- Supported supply stream modeling to identify inventory reduction opportunities.
- Defined & executed configuration changes to improve order to delivery time through FTO content.

Manager | New Product Introduction (2009–2014)

Manager from concept to production of 980M-982M emissions update machines for North America and Europe delivering on-time, on-quality, and below-target cost — 982M was new product with unique major components. Developed plan for execution of T3 version.

SELECTED ACHIEVEMENTS:

- T4F Product introduced on time and met expected quality in US and Europe.
- Developed machines with modular designs for overall supply stream advantage.
- Introduced new machines with added features and emissions level at lower cost.
- Executed plan for replicating design and manufacturing for T3 regions worldwide.

Reliability Manager (2005–2009)

Established and implemented Quality and Reliability plan for Medium Wheel Loaders. Developed standard practices for machine and component analysis and test development. Created standard practices for current product reliability improvement execution.

SELECTED ACHIEVEMENTS:

- Developed quality strategy for both reactive and proactive quality.
- Implemented test plans that yielded successful introduction of two generations of wheel loaders.
- Developed execution plan to bring APQP to the product group.

6 Sigma BB and MBB (2001–2004)

Caterpillar Wave 1 BB, Wave 1 MBB and Wave 1 DMEDI MBB. Led plant-wide quality portfolio for projects. Major contributor to Caterpillar Corporate reactive quality process improvement. Directly involved as BB or MBB of three of nine corporate improvement projects. Developed patented process for early problem recognition. Trained first seven waves of BB including development of original training material. Coached more than 30 BBs on weekly basis. Led plant-wide quality portfolio of multiple product groups quality projects.

SELECTED ACHIEVEMENTS:

- Patented problem recognition process.
- Managed Aurora Plant Quality portfolio.
- Supported development of three of nine corporate projects corporate field facing quality processes.
- Trained hundreds of BB and sponsors.

COMMUNITY INVOLVEMENT

Member, Board of Directors-Aurora Public Library 1993–Present

- President of Board of Directors during concept and planning of new main library and purchase of library site.
- Led effort to foster community support.
- Library opened on schedule; led search committee for new library director.

Member, New England Congregational Church, Aurora, IL 1985–Present

- Search committee for new senior minister (current)
- Marketing and Stewardship committee (current)
- Multiple committees and boards

EDUCATION

MS, Business

AURORA UNIVERSITY

BS, Mechanical Engineering

BRADLEY UNIVERSITY