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India

PRATIK GORASIA

PLANT LEADERSHIP | OPERATIONAL EXCELLENCE | MBB| ASQ - LSSBB | CSSGB | LEAN PRACTITIONER



Profile Summary

- A consummate Innovation & Transformation Specialist, **Business Excellence Master Black Belt** with **13+ years** of experience in leveraging the Business Excellence approach for driving continuous process enhancement in **multinational matrix organizations**
- Currently serving as **CI Lean Manufacturing Specialist** at **Weatherford DPS India Pvt. Ltd.**, providing **leadership in Lean & Six Sigma**, driving plant transformation initiatives across **multiple sites**, coaching cross-functional teams, and embedding a culture of **continuous improvement** to achieve plant and organizational KPIs
- A principal executive 'point of contact' for the company with the responsibility of **providing overall plant leadership and direction** for manufacturing operations to achieve continuously improved results in **PQCDSEM**
- Proven track record of leading large-scale **operational excellence initiatives**, executing strategic transformation roadmaps, and fostering a culture of innovation to achieve **sustainable competitive advantage** and exceed organizational goals.
- Expert in **root cause analysis** and process diagnostics, driving **cost optimization and quality enhancements** through gap identification, innovative solutions
- Skilled at **streamlining production processes**, organizing high-performance teams, and implementing Continuous Improvement Frameworks such as **WCM** (World Class Manufacturing), **TQM** (Total Quality Management), **TPM** (Total Productive Maintenance) and **TPS** (Toyota Production System)
- Adept at managing **end-to-end plant operations**, including people, processes, and stakeholder engagement, with a focus on continuous improvement of **performance metrics**, enhancing plant profitability and organizational growth
- **Key People Leader**, who has successfully led and motivated large teams in a cross-cultural environment towards growth
- Conducted extensive **training programs on Lean and Six Sigma methodologies**, building team capabilities and establishing a robust culture of **continuous improvement** across all organizational levels.
- Achieved approximately **$0.8M in EBITDA improvements** through strategic operational enhancements, leveraging a mix of **innovative practices** and **data-driven** decision-making

Career Objective

A visionary in Operations, Business Excellence, and Strategy, seeking a leadership position that will enable the organization to achieve sustainable long-term gains

Core Competencies

- Plant Operations Management
- Strategic Roadmap Execution
- Operations & Project Acceleration
- Compliance & Sustainability Initiatives
- Cost, Quality, Productivity & Resource Optimization
- ISO Auditing & Documentation
- Process Improvement/Process Control
- Lean & Six Sigma Tools
- Training & Mentoring
- People/Stakeholder Management
- EMS & OHAS
- Risk Analysis & Solution Implementation
- Team Building & Leadership

Knowledge Purview

- **Lean Tools:** 5S, Kaizen, VSM, A3 Thinking, Just in Time (JIT), Kanban, SMED, Poka-yoke, TPM, Hoshin Kanri (X-Matrix), SDM, Visual Management, Standard Work, 7 Waste, and so on
- **Six Sigma Tools:** 7 Management Tools, FMEA, 7QC Tools, PDCA, Hypothesis Testing, ANOVA, Regression, Capability Analysis, 8D Problem-Solving, SPC, MSA, DOE
- **Auditing Skills:** 5S Gemba Audit, ISO 9001 Audit, ISO 14001 Audit, ISO 45001 Audit, IATF 16949 Audit, Layered Audit
- **MS Office Product Suite:** Excel, Word, PowerPoint, Visio, Outlook, Teams
- **Central & Statistical Tools:** Minitab 22, Sigma XL and Minitab Workspace
- **Other Engineering Tools:** AutoCAD and SAP ECC 6
- **Advanced Predictive Modeling Tools**: Oracle Crystal Ball, Monte Carlo Simulation
- **Sustainability:** EcoVadis, SEDEX

Soft Skills

- Strategic & Analytical Leader
- Collaborator & Communicator
- Problem Solver
- Team Management

Achievements

AWARDED FOR "BEST SUPPORT IN PLANT TRANFORMATION"

Weatherford DPS India Private Limited

- Increased **OEE** of coating Machine by **4%** from 82% to 86%
- Dramatically reduced machine **breakdown** by **80%**, Lowering the rate from 2.5% to 0.5%
- Halved customer claims, achieving a **50% reduction** through quality management initiatives
- Decreased **Cost of Poor Quality (COPQ)** by 60%, Lowering the rate from 2.5% to 1%
- Reduced **customer complaints** by **70%**, significantly improving customer satisfaction
- Decreased overall **plant waste** by 14%, from 7% to 6%, through efficient process optimizations
- Realized **savings** of approximately **$0.8 million** and substantially improved overall **EBITDA**
- Trained **55** professionals for Six Sigma Yellow Belt and **20** professionals for Six Sigma Green Belt

Certifications

- **Business Excellence Master Black Belt** (2020)
  BSS Academy Accredited by Example Global (ASQ Family)
- **Lean Six Sigma Black Belt Training** (2016)
  ASQ (American Society for Quality)
- **Certified Six Sigma Green Belt** (2016)
  British Standard Institute (BSI)
- **Certified Lean Six Sigma Green Belt** (2019)
  Quality Hub India (QHI)
- **Lean Foundation Course** (2023)
  ASQ (American Society for Quality)
- **Certified Lean Practitioner** (2018)
  BSS Academy Accredited by Example Global (ASQ Family)
- **ISO 9001:2015 Lead Auditor** (2015)
  BSI and Accredited by IRCA
- **ISO 14001:2015 Lead Auditor** (2017)
  DNV.GL and Accredited by IRCA and CQI
- **ISO 45001:2018 Lead Auditor** (2018)
  DNV.GL and Accredited by IRCA and CQI
- **Certified Internal Auditor IATF 16949** (2018)
  Quality Hub India (QHI)
- **FSC® Chain-of-Custody System Training** (2019)
  SGS (Société Générale de Surveillance)
- **NDT Level-II in RT, UT, MPT, PT** (2013)
  D.K Shah Training Institute Accredited by ASNT

Career Timeline (Recent-5)



Work Experience

Feb'23 – Present with Weatherford DPS India Pvt Ltd., Vadodara as CI Lean Manufacturing Specialist

Role:

- Led **transformative business excellence initiatives** across **multiple sites**, translating **strategic business specifications** into operational improvements and driving **cross-functional collaboration** to align operations with corporate objectives and meet **plant KPIs**
- Led the development and execution of comprehensive **operational strategies**, aligning the plant's objectives with the **long-term vision and goals** of the organization
- Initiated and managed **end-to-end process improvement projects**, utilizing **Lean** and **Six Sigma methodologies** to enhance throughput, reduce defects, and minimize operational costs. Achieved **breakthrough results** in productivity and quality metrics
- Spearheaded initiatives to **optimize plant capacity and utilization**, ensuring alignment with **market demand** and reducing **lead times** through effective production planning and execution
- Leveraged advanced **statistical tools** to identify bottlenecks, monitor trends, and drive **informed decision-making** in plant operations
- Championed the implementation of **Zero-Defect programs**, **Quality Circles**, and advanced problem-solving techniques such as **8D** and **5Y**, achieving significant improvements in **product quality** and **customer satisfaction**
- Developed **cost-control frameworks**, achieving significant reductions in **COPQ**, operational waste, and raw material usage. Reduced overall plant waste by implementing efficient **Value Stream Mapping (VSM)** and **continuous improvement tools**
- Designed and implemented plant-level **KPIs** such as **OEE**, **scrap rates**, and **productivity metrics**, ensuring continuous tracking and improvement to meet or exceed targets
- Collaborated with **senior leadership**, **supply chain teams**, and **customers** to ensure alignment of **operational goals** with organizational objectives. Provided regular performance updates and presented **strategic improvement plans**
- Successfully navigated **operational challenges**, including **supply chain disruptions** and **resource constraints**, by implementing **contingency plans** and optimizing **resource allocation**

Selected Achievements:

- Recognized with the Best Support in Plant Transformation Award, for exceptional contributions to achieving plant-wide operational excellence
- Mentored team of 11 continuous improvement leaders & Lean practitioners, trained **20 employees** for Lean Six Green belts
- Managed a diverse portfolio of **30+ improvement projects**, including Black Belt and Green Belt initiatives, focusing on cross-functional collaboration to drive sustainable enhancements in process waste reduction, customer claims, Job cost variance (JCV), and machine efficiency
- Demonstrated savings of approx. **$0.8 million** and improved overall EBITDA

Dec'18-Jan'23 with Loparex India Pvt Ltd., Silvassa (D&H) as Manager - Continuous Improvement

Role:

- Mentored Black Belts in DMAIC methodology, integrating Lean principles into daily practices to elevate work culture and efficiency while reducing waste
- Guided the team in the implementation of Lean tools such as 5S, TPM, and SDM on the shop floor, ensuring adherence to best practices
- Performed comprehensive gap analysis to pinpoint productivity, quality, and cost deficiencies, recommending specific improvements to optimize operations
- Applied advanced Six Sigma tools to resolve issues using techniques including 5W1H, 5Y, 8D, and the 7 QC tools
- Drove cost reduction initiatives through Six Sigma projects, minimizing operational expenses by streamlining processes
- Enhanced cross-functional collaboration to optimize scheduling and workflow, ensured seamless operations and enhanced productivity
- Led the implementation of Jishu-Hozen (Autonomous Maintenance) practices to enhance operational conditions and process adherence
- Regularly mentored and coached cross-functional leaders and team heads, fostering a proactive environment for addressing operational challenges
- Implemented cost-saving strategies that substantially reduced maintenance costs, labor hours, and raw material waste
- Championed environmental and health safety protocols to maintain high standards of workplace safety and compliance
- Fostered a culture of continuous improvement by celebrating innovative Lean practices and acknowledged exemplary contributions in Kaizen, 5S and Zero Defects initiatives
- Conducted internal audits for Quality, Environmental, and Occupational Health & Safety Management Systems; engaged actively in external audits and took decisive actions based on findings

Selected Achievements:

- Mentored a team of 7 continuous improvement leaders and Lean practitioners, and trained 15 employees to earn Lean Six Sigma Green Belts
- Established a Lean culture from the ground up, implementing 5S, Kaizen, and TPM methodologies across shop floor operations
- Achieved approximately $1 million in savings during FY'21-22, significantly boosting the company's overall EBITDA
- Delivered over 45 training sessions in ISO standards, Lean, and Six Sigma methodologies, enhanced organizational competencies
- Served as the Management Representative for Integrated Management Systems (ISO 9001, ISO 14001, ISO 45001) and the Forest Stewardship Council (FSC), ensured compliance and led sustainability initiatives like EcoVadis and SEDEX

Nov'15-Dec'18 with Corvi Led Pvt Ltd., Gandhinagar, Gujarat as Assistant Manager - Continuous Improvement

Role:

- Led continuous improvement activities at plant level by implementing Lean culture and Six Sigma methodology in daily work practices
- Deployed lean culture on the shop floor through core lean elements like 5S, VSM, SMED, TPM, SDM, WASTE elimination
- Worked on to achieve plant KPI across all the areas through improvement projects and ensuring that all the projects are being delivered on stipulated time with budgeted cost. Also, responsible to ensure on time project review meetings, MIS, project dashboard and so on
- Worked with six sigma project leaders as a mentor, data analyzer and used different improvement tools like FMEA, SPC, MSA, SIPOC, 7 QC tools, Capability Analysis and so on
- Strategically established & improved policies in line with the best practices
- Promoted initiatives to create Lean culture including Gemba walk, 5S/visual management, Kaizen Events, Leader Standard Work and so on

Selected Achievements:

- Executed more than 10 black belts projects and 30+ green belt improvement initiatives
- Conducted over 20 training sessions on ISO, Lean, and Six Sigma methodologies
- Demonstrated savings of $0.5 million through Lean Implementation and Improvement projects

Previous Experience

Aug'14-Oct'15 with Welspun Corporation Ltd., Anjar / Kutch, Gujarat as Engineer Operation

Apr'13-Aug'14 with SACMI Engineering (India) Pvt Ltd., Ahmedabad as Quality Engineer

Jul'11-Apr'13 with Pelican Rotoflex Pvt Ltd., Rajkot as Quality Engineer

Education

2011
Bachelor of Engineering in Production from Shantilal Shah College of Engineering, Bhavnagar University

Personal Details

Date of Birth:	29th September 1989
Languages Known:	English, Hindi, and Gujarati
Locality:	Vadodara, Gujarat, India
Passport Status:	Valid till 2034