

Praburam Seshadri

Technical Head



Major highlights

- Completed training for over 7000 people on various methodologies
- Worked with more than 100 companies implementing value added management systems
- Completed over 100 improvement projects
- Mentor to many Data Analysts who support Machine Learning and AI.
- Worked with Omnex' clients in various countries including India, GCC, Thailand, Malaysia, Indonesia, US, Australia & UK

Praburam Seshadri is OMNEX India's, **Technical head**, based out of our Asia Pacific Head Quarters in Chennai, India. He brings to OMNEX a very wide range of experience that he gained from various manufacturing industrial segments and business excellence consulting. A mechanical engineer by qualification and with over 20 years of experience, Praburam, has come across various industrial segments like Manufacturing & Automotive, Certification Bodies, and Consultancy.

Key expertise

He is a Certified Lead auditor for Quality Management system based on ISO 9001, Quality Management System for Automotive Sector IATF 16949:2016, Environment Management System ISO 14001, OHSMS ISO 45001, Aerospace QMS AS9100D, Laboratory Management System ISO 17025, Information Security Management System ISO 27001, Road Vehicles – Functional Safety ISO 26262 and Qualified ASPICE Trainer. During the last 10 years in certification and consulting services, he has helped more than 100 companies including manufacturing, and service sector in achieving various business certifications.

He is well versed in Business Excellence consulting including BIC Management Systems, Design Excellence, Operational Excellence, Knowledge Management, Supply Chain Excellence, NPD Process Improvements, IT & Business Continuity and Sustainability & Industry 4.0. He is an active member of EV-AV Committee of Omnex and has supported many seminars. He is also a Speaker in International Auditor Symposium, and has authored 12 articles, appreciated in social media.

He is a Master Black Belt in Six Sigma; with a mentoring log of more than 100 projects in his career, as consultant. He has a sharp eye for practicable systems implementation that has been appreciated by OEMs & major Tier 1 companies he has coached. He is an approved trainer by major OEMs and Tier 1 companies.

He has completed his qualification/certification from Mr. Dan Reid, Director Consulting of Omnex US & member of ISO review committee, to deliver ISO 9001:2015 & ISO 14001: 2015 training sessions. He has also completed his certification from Mr. Henrik Neilson, Chairman of Technical Committee (ISO/TC 213), to deliver ISO 1101 training session on Geometric Product Specification.

Industries served include: automotive, metal stamping, fabrication, machining, electroplating, heat-treating, plastic products, assemblies & components, computer hardware and software and repair facilities.

Core Competencies

- Management System Standards:
 - ISO 9001, IATF 16949, ISO 26262, ASPICE, ISO 27001, AS9100D, VDA, ISO 14001, OHSMS ISO 45001, Ford Q1 (MSA & MMOG), ISO 17025
- Design Excellence
 - ASME Y14.5 (GD&T), ISO 1101 (GPS), Design for Assembly and Manufacturing (DFMA), CQI - 24
- AIAG Special Processes
 - CQI-9 / CQI-11/CQ-12 / CQI-15 / CQI-17 / CQI-23 / CQI-27
- AIAG Core tools
 - APQP, FMEA 4th Edition, AIAG VDA FMEA 1st Edition, MSA, SPC, PPAP
- Operational Excellence
 - Effective Problem Solving (CQI-20), Lean Six Sigma BB & GB trainings, Production Systems

Education

- Mechanical Engineering