



### Major highlights

- Completed training for over 10000 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 and E/E System Architects
- Ideated the integrated approach of designing and developing a Safe, Secure & Stable (S<sup>3</sup>) product
- Worked with Omnex' clients in various countries including India, GCC, Thailand, Malaysia, Indonesia, US, Australia & UK

## Consultant Profile

### Praburam Seshadri

Director - Technical

**Praburam Seshadri** is OMNEX India's, Director - Technical, based out of our Asia Pacific Head Quarters in Chennai, India. He brings to OMNEX a wide range of experience that was gained from various manufacturing industrial segments and business excellence consulting. A mechanical engineer by qualification and with over 25 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**. His specialization includes **Road Vehicles – Functional Safety ISO 26262, Road Vehicles - Cybersecurity Engineering ISO/SAE 21434, TISAX** and also **Intacs Certified ASPICE Competent Assessor (intacs-IN21-2141-25081-02)**. During the last 15 years in consulting services, he has helped more than 100 companies in achieving various certifications.

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 practical systems implementation that has been appreciated by OEMs & major Tier 1 companies that 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 management system standards 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, E/E Systems, hardware & embedded software and repair facilities.

#### Core Competencies

- Standards and Framework:
  - ISO 9001, IATF 16949, ISO 26262, ASPICE, ISO/SAE 21434, ISO 27001, TISAX, AS9100D, ISO 14001, OHSMS ISO 45001, Ford Q1 (MSA & MMOG), ISO 17025, ISO 50001, ISO 31000
- Design Excellence
  - ASME Y14.5 (GD&T), ISO 1101 (GPS), Design for Assembly and Manufacturing, DRBFM

#### Education

- AIAG Special Processes
  - CQI-9 / CQI-11/CQ-12 / CQI-15 / CQI-17 / CQI-23 / CQI-27
- AIAG Core tools
  - APQP, FMEA 4<sup>th</sup> Edition, AIAG VDA FMEA 1<sup>st</sup> Edition, MSA, SPC, PPAP
- Operational Excellence
  - Effective Problem Solving (CQI-20), Lean Six Sigma BB & GB trainings, Production Systems

- Mechanical Engineering

