

Jaydeep Deshmukh

Senior Consultant



Major highlights

- Highly Accomplished Quality Head, Driving Excellence in Process, Product and Supplier Quality, Expert in Six Sigma, VDA 6.3, 6.5 & PSCR.
- Completed more than 100 improvement projects on Various topics.
- Worked on various QMS models, such as- TBEM, IATF, WCQ and with clients like, TML, SK-VW, PSA & Kirloskar.
- Implemented & completed certifications for various management systems like IATF16949, ISO14001, ISO45001, ISO50001 and VDA.
- Imparted trainings on VDA/AIAG Core tools; Problem solving tools like 8D, 7 QC tools and other tools & techniques like DWM, LPA, Policy deployment, 5W-1H, etc.

Jaydeep Deshmukh is a Trainer and Consultant of Omnex operating from our Western Regional office at Pune. He has more than 15+ year of experience in Automotive Industry, Training & Consulting. Her career has enriched by working on implementation of different management systems like IATF 16949, ISO 14001, ISO 45001, ISO 50001, VDA, and working as a Quality Head in Automotive Industry.

Jaydeep is recognized Expert in Six-Sigma, Lean Six-Sigma, VDA 6.3, VDA 6.5, Product Safety and Confirmative Representative. His expertise extends to driving excellence in Process, Product, and Supplier Quality, as well as leading Cross-Functional Teams for operational excellence. He holds a Bachelor of Engineering degree in Mechanical Engineering from Pune University, showcasing his strong technical foundation.

Jaydeep possesses in-depth knowledge of various aspects of the automotive industry, including electrical part manufacturing, such as e-Drive, Starter Motor, Wiper Motor, Washer Kit, Sensor assembly, PCB Assembly and Dashboard Assembly. Jaydeep has hands-on experience with a wide range of processes, including Sheet Metal Stamping & Deep Draw, Aluminum Casting & Machining, Plastic & Rubber Molding. Additionally, he is well-versed in surface treatment techniques like Painting, Powder Coating, CED (Cathode Electro Deposition) Coating, Zn (Zinc) Plating, and welding.

Core Competencies

- Standard:
ISO 9001:2015, IATF 16949:2016,
ISO 14001, ISO 45001, ISO 50001, VDA.
- VDA & AIAG Core Tools:
APQP, FMEA, MSA, SPC, PPAP, CP
- VDA 6.3, VDA 6.5 & PSCR
- Structured problem solving approach, using tools like- 7QC, 8D, 3 legged why-why, Quality Circle etc.

- TBEM, TQM, TPM, VAVE
- Lean Manufacturing system
- Kanban, Heijunka
- Project Management
- Supply Chain Management.
- CQI-9, 11, 12, 14, 15, 17, 23, 27
- Kaizen, QC circles & Work standardization

Education & Certifications

- Bachelor of Engineering in Mechanical from Pune University.
- Certified Auditor for VDA 6.3, VDA 6.5 from VDA QMC.
- Lead auditor for ISO 9001, IATF 16949.
- Internal Auditor for ISO 14001, ISO 45001, ISO 50001.
- Certified Six Sigma Black Belt.

