

## Dinesh Palani

### Senior Consultant



#### Major highlights

- Handled the QA & Excellence function for Automotive & manufacturing sectors.
- Worked for 12 years in implementing quality management systems, tools and techniques
- Accomplished Multiple improvement projects on various methodologies.
- Attained six sigma Black belt under remarkable improvements project.

## Senior Consultant Profile

### Dinesh Palani

Senior Consultant

**Dinesh** works as a Senior consultant for OMNEX India and is based in our Bangalore regional office. He brings a vast array of experience from working with QMS in different manufacturing industrial segments to OMNEX. Dinesh, a qualified Mechanical Engineer with over a decade of experience, has worked with a variety of industrial manufacturing clients, that involve the processes of Welding, Grinding, Powder Coating, Machining, Sheet metal pressing, cold forging and Assembly.

#### Key expertise

Dinesh is qualified as a Lead auditor for Quality Management systems based on ISO 9001:2015, QMS for Automotive sector IATF 16949:2016, Environmental management system ISO 14001:2015, Occupational health and safety ISO 45001:2018. Road vehicles functional safety-L1- ISO 26262 :2018, Information security, cybersecurity and privacy protection ISO/IEC 27001.

Being a certified Six Sigma Black Belt, he has led over 25 improvement projects in Six Sigma, Lean, and waste reduction, as well as presented our project in CII (Confederation of Indian Industry), NCQC (National Convention on Quality Concepts), and CCQC (Chapter Convention on Quality Concepts (Hosur & Bangalore)).

He was responsible for carrying out ISO/IEC 27001:2022, ISO 9001, ISO 14001, ISO 45001, and IATF 16949. possess practical experience in supplier development and the auditing process for management system standards. He also assisted numerous businesses in implementing CSR, management systems, and additional system requirements.

#### Core Competencies

##### Automotive : Standards

- ✓ Lead Auditor for ISO9001:2015, IATF16949:2016, ISO 14001:2015, ISO 45001 :2018.
- ✓ ISO 26262 :2018 , ISO/IEC 27001:2022 & TISAX, AS 9100D,AS13100

##### AIAG - Core tools

- ✓ APQP, PPAP, FMEA, MSA, SPC, CP
- ✓ AIAG VDA PFMEA /DFMEA
- ✓ Special Process :CQI-9,11,12,15

##### Operational Excellence

- ✓ Standardized Work(SW) & KAIZAN
- ✓ Effective Problem solve (CQI 20)
- ✓ 8D & 7 Qc tools.
- ✓ DMAIC
- ✓ LPA –Layered process Audit
- ✓ Geometric Dimensioning & Tolerancing (GD&T) .

##### Supply chain management

- ✓ Expertise in Supplier Assessment & Supplier Development Projects

#### Education & Certificate

- Bachelors in Mechanical Engineering.

