



#### Major highlights

- Completed more than 100 Lean Six Sigma projects for clients.
- Lean Six Sigma Black belt.
- Providing training on quality tools to improve capability of business processes to increase performance and decrease process variation.
- Providing consultancy in improvement in cycle time, changeover, defect prevention, productivity and quality improvement.
- Lead Auditor for ISO 9001:2015.

## Consultant Profile

### Pavan Kumar Singh

Senior Consultant

**Pavan Kumar Singh** is OMNEX's Senior Consultant – Northern Region operating from Delhi. He has around 16 years of experience in Lean Six Sigma, Quality Assurance/ Quality Control, Supplier Development and Process improvements.

Prior to joining Omnex, he was working as a Senior Manager in Omax Autos Limited leading auto components supplier in North India. He also has experience of having worked in Gruner India, Lear Automotive India, SKF India and Satyam Auto components Limited.

Pavan Kumar Singh is a dynamic professional with over 16 years of experience with strong ability in conceptualization and hand-holding execution in Lean techniques such as Value Stream Mapping, SMED, Waste Elimination, Continuous flow, 5S, Poke Yoke, Heijunka (level production) JIT (Just In Time) production and One piece flow.

He has trained more than 500 executives on Problem Solving and Six Sigma methodology right from selection of strategic projects and tools like MSA, SPC, DOE and Hypothesis testing.

Pavan has worked on projects like Cycle time reductions, Process automation, Defect Reductions, Productivity improvement, Inventory reduction, Order to Cash cycle reduction, OEE improvement and Process Optimization. He aspires to indulge in training and mentoring of manufacturing OEMs and develop capability specific to latest industry requirements.

His experience in working with SKF, Lear, Gruner and Omax for Implementing Lean, Six Sigma, Quality management system and Strengthening and refining Quality assurance.

<ul style="list-style-type: none"> <li>Core Competencies</li> <li>ISO 9001:2015, ISO 14001:2015 and ISO 45001:2018.</li> <li>IATF 16949:2016.</li> <li>AIAG Core tools-APQP, PFMEA, MSA, SPC, PPAP.</li> <li>Lean Six Sigma Black belt.</li> <li>Six Sigma Green Belt.</li> <li>SME in Machining / Welding / Fabrication / Assembly / Inspection &amp; Testing.</li> <li>Certified Cybersecurity Professional on ISO 21434.</li> </ul>	<ul style="list-style-type: none"> <li>Education</li> <li>Bachelor of Technology in Industrial Production Engineering.</li> </ul>
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------

