

Lean Management For Productivity Enhancement

17th September

03:00 PM (IST)

₹ 300 /-

Register at : https://bit.ly/NPC_LEAN

Lean is a systematic, continuous improvement approach that concentrates on creating more value for customers by eliminating activities that are considered waste, i.e., any activity or process that consumes resources and adds cost or time without creating value for the customers. Lean applies to the entire organization including supply chain and can provide the foundation for widespread organizational improvement. To “think lean” is to switch from an internal to an external focus. After becoming accepted in the manufacturing industry, lean is increasingly being applied across other sectors from healthcare, retail stores, and banks to offices, call centers, hospitals, and government departments.

Lean implementation is customer focused. The customer wants quality products, at least cost, in quick time and the organization has to deliver all this while ensuring safety and well being of its employees. ‘Lean Principles’ when applied to various systems and processes would provide us all those benefits and provide us the pedestal to reach greater heights.

Lean is a philosophical way of working which emphasizes on the removal of waste within any process. Core to this philosophy involves the principle that expenditure of resources for any goal other than the creation of value for the end customer is wasteful and therefore should be a target for elimination. Lean philosophy uses a number of simple concepts and tools to eliminate waste in all supply-chain activities. Simply put, Lean philosophy places a heavy emphasis on the need to continuously reduce all costs, both fixed and variable, direct and indirect and is applicable to every aspect of the operation.

The major tools and techniques are 5 S, Kaizen, Value Stream Mapping (VSM), Line Balancing, Just In Time – Pull system, Quick Change Over, TPM, 7 QC tools etc.

The major benefits due to lean implementation are;

- Reduction of Waste,
- Improvement in Productivity & Quality,
- Reduction in customer complaint,
- Improved adherence to delivery schedule,
- Lesser inventory requirement at various stages,
- Optimum utilization of resources
- Orderly workplace, and,
- Imbibes culture of continuous improvement



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Speaker Profile



Rahul N. Kirkire, is serving as Director, heading Industrial Engineering Division of Regional Directorate Gandhinagar of National Productivity Council of India. He has over 20 years of experience in the field of providing consultancy and training in the field of Industrial engineering. He has been involved in over 80 consultancy projects and a team lead for many projects for Government, Public Sector and Private clientele.

This webinar would cover

- Earlier Developments that aided in development of Toyota Production system
- Requirement of TPS in Japan after World War II
- Fundamentals and Principles of TPS
- Implementation of TPS – Various Tools and Techniques
- Transformation of TPS into Lean Manufacturing
- Applicability of Lean in other sectors of economy

