



Implementation of Value-Added Management (LEAN, VAP, VAM, etc.)

Do you need to reduce your costs, even if you don't have room to maneuver? Do you have to adjust your operations before profits and customer satisfaction begin to suffer? Value-added management and production can help you run your business more carefully by eliminating waste, increasing efficiency, reducing costs and streamlining processes through proven management techniques.

LEAN is a philosophy whose objective is to eliminate activities that do not add value from all areas of the organization (production and related activities) to produce only what is required, when necessary, and in the requested quantity.

Lean Management concerns all areas of the business (production and non-production):

- Lean Manufacturing (optimization of production sectors);
- Lean Development (optimization of new product development);
- Lean Administration (optimization of other non-production sectors).

Lean Management involves all stakeholders to eliminate waste that reduces the efficiency and performance of a business, mainly through problem solving. For this, Lean Management eliminates activities that do not have added value for the client.

Lean Management therefore deals with 7 types of waste:

- Overproduction;
- Waiting;
- Defects: rejects and modifications;
- Poorly adapted work plans and processes;
- Transport and interrupted flow;
- Unnecessary motion;
- Inventory (product or administrative).

For lasting results, Lean Management is based on continuous improvement, with ownership by all involved staff, of the processes to be optimized. The driver of continuous improvement, and therefore of Lean Management, is PDCA. PDCA is the acronym for:

- **Plan:** Find the real problem and root causes and choose optimal solutions;
- **Do:** Create an action plan and implement the required actions;
- **Check :** Check that the actions implemented are effective and achieve the required objective;
- **Act:** Check that the measures implemented are effective over time. Formalize them, put them into general use, and develop the stakeholders.