

PROIECTAREA UNOR PLATFORME DE ÎNVĂȚARE LEAN MANUFACTURING

THE DESIGN OF LEAN MANUFACTURING LEARNING PLATFORMS OF LEAN MANUFACTURING

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Abstract: Lean Manufacturing means flexible production, complex activities, high qualified workforce, well done work, high quality and low costs. The implementation of Lean Manufacturing strategy in an enterprise needs around 6 months and the main problem that rises is the refuse of the employees on accepting this strategy. To reduce these events from happening appeared the concept of “Lean Factory” in which the research platforms mimic the industrial environment. Starting from this problematic, in this paper it is described the design of learning platforms for the main tools and methods used in Lean Manufacturing concept: Value Stream Mapping and 5S method.

Keywords: Lean manufacturing, learning factory, VSM, 5S