Responsible for measurement systems improvement and implementing Lean Manufacturing

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Abstract

The author is responsible for measurement systems improvement and implementing Lean Manufacturing primarily in Quality Control Department. The presentation will address the issues concerning the need of having a good measurement system to keep high quality and dealing with growing complexity of products manufactured at the GSK Site in Poznań. Therefore basic ideas of MSA are explained with reference to producer’s and consumer’s risk. An example of an MSA study for one of the products is included in the presentation, to illustrate a successful usage of statistical methods in manufacturing.