Implementation analysis of lean enablers for managing engineering programs

This paper presents research to improve the applicability of the Lean Enablers and consists of two parts. The first is a case study of a very successful project management maturity improvement initiative at Siemens Industry Sector’s Industry Automation division in the US. It views the initiative from the perspective of the Lean Enablers [Oehmen 2012] and is based on information from [Sopko 2012a], [Sopko 2012b], [Sopko 2010], [Sopko 2009], interviews, internal documentation, and the used MSP program management methodology [UK 2011]. The analysis of Lean Enablers incorporated in the MSP framework reveals the potential of Lean Enablers being applied in change programs.

Incorporating the knowledge gained in the case study, the second part shows the development of a framework for the implementation of Lean Enablers.

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