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Assessment of Factors Influencing Business Process Harmonization: A Case Study in an Industrial Company

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Abstract : While process harmonization is increasingly mentioned and unanimously associated with several benefits, there is a need for more understanding of how it contributes to business process redesign and improvement. This paper presents the application, in an industrial case study, of a conceptual harmonization model on the relationship between drivers and effects of process harmonization. The drivers are called contextual factors which influence harmonization. Assessment of these contextual factors in a particular business domain, clarifies the extent of harmonization that can be achieved, or that should be strived at. The case study shows how the conceptual harmonization model can be made operational and can act as a valuable assessment tool. From both qualitative, as well as some quantitative, assessment results, insights are being discussed on the extent of harmonization that can be achieved, and action plans are being defined for business (process) harmonization.

Keywords: case study, contextual factors, process harmonization, industrial company

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