

Supply Chain and Performance Measurement: An Alignment With Sustainable Development Goals

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Abstract : SDGs represent the last edge in the sustainability corporate practices, including the supply chain management. Supply chains are becoming more global and complex, can create more inclusive markets and make contribution to the advance of the sustainable development. In corporate practices, the presence of sustainability criteria in supply chain management could offer an opportunity to increase competitiveness and to meet stakeholders' expectations in terms of sustainability and corporate accountability. The research aims to understand how focal companies can integrate SDGs in their supply chain and how they can measure and assess their impacts on SDGs. The study adopts a multiple case study methodology based on four case studies referred to companies committed in measuring SDGs' performance in their supply chains. Preliminary findings demonstrate the willingness and the need of companies to commit under a supply-chain perspective for the achievement of SDGs. Companies recognize their role in impacting the SDGs through their procurement choices by defining and implementing an SDGs scoring system. The contribution of the study is twofold: first, given the lack of research and studies addressing the integration of SDGs in the supply chain and in the performance measurement systems, the research provides a contribution to the current academic literature in relation to these emerging gaps; second, the research provides a practical guidance to implement a sustainable supply chain and advance towards the achievement of SDGs.

Keywords : sustainable supply chains, sustainable development goals, performance measurement, performance management

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