ABSTRACT

Digitized Supply Chains= Disruptive Competitive Advantage

Outmaneuver competitors with Machine Learning (ML)

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Firms have typically used manual planning systems to deal with disruptions to their processes caused by events such as riots, floods, transportation delays, and manufacturing delays. In this presentation a new predictive system is discussed in detail. This automated system is deployed in Europe to manage a multi-modal cross-border supply chain to respond to disruptive events. This session will present the business case for the project and the results of this first phase. Additionally, the complete 3-Phase Supply Chain Machine Learning (ML) and Visualization Model will be presented. Finally, the supporting element of cross-company data integration and IoT will be discussed as well.