

8-5-2011

Information Systems Configurations for enabling Supply Chain Visibility

Anand Jeyaraj

Wright State University, anand.jeyaraj@wright.edu

Vikram Sethi

Wright State University, vikram.sethi@wright.edu

Follow this and additional works at: http://aisel.aisnet.org/amcis2011_submissions

Recommended Citation

Jeyaraj, Anand and Sethi, Vikram, "Information Systems Configurations for enabling Supply Chain Visibility" (2011). *AMCIS 2011 Proceedings - All Submissions*. 267.

http://aisel.aisnet.org/amcis2011_submissions/267

This material is brought to you by AIS Electronic Library (AISeL). It has been accepted for inclusion in AMCIS 2011 Proceedings - All Submissions by an authorized administrator of AIS Electronic Library (AISeL). For more information, please contact elibrary@aisnet.org.

Information Systems Configurations for enabling Supply Chain Visibility

Anand Jeyaraj

Wright State University
anand.jeyaraj@wright.edu

Vikram Sethi

Wright State University
vikram.sethi@wright.edu

ABSTRACT

Supply chain visibility continues to be a major concern for organizations. While there is a general perception that supply chain visibility is driven by information sharing and enabling information technologies, there are gaps in our understanding of what constitutes supply chain visibility and the specific information technology configurations that may be implemented for enabling visibility. This manuscript presents a possible framework for conceptualizing information sharing needs and mechanisms that need to be enabled using information technologies in the pursuit of supply chain visibility. A multiple case study approach is proposed for examining the ways in which real-world organizations embedded in supply chain networks may aim for and achieve supply chain visibility.

Keywords

Supply chain, visibility, information technology, adoption, and implementation.