IJARSCT



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

Volume 2, Issue 2, June 2022

A Literature Review of Electronic Data Interchange as Business Communication for Manufacturing

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Abstract: In today's dynamic economy, manufacturers must minimise product development cycle time and improve product quality, according to this article. This study looks at a variety of EDI usage and implementation aspects, as well as their impact on a company's efficiency, productivity, and competitiveness. Many businesses are using interorganizational systems to create tighter interactions with their business partners in order to overcome such challenges. In order to succeed in a highly competitive climate, businesses must work closely with their suppliers and customers. We investigate how EDI implementation activities and usage effect a firm's performance in this article. EDI implementation strategy, EDI adoption, EDI integration, EDI in supply chain, and EDI in small and medium firms are among the topics covered in the papers (SMEs). The findings of this literature review should aid the growth of EDI research, particularly the use of EDI in production outsourcing as a supply chain activity.

Keywords: EDI: Electronic Data Interchange, Communication, Business SME'S – Small-to-medium enterprise

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DOI: 10.48175/568