

ANALYSIS OF ERP IMPLEMENTATION IMPACT ON SUPPLY CHAIN MANAGEMENT IN AUTOMOBILE SECTOR

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ABSTRACT

The Enterprise Resource Planning (ERP) framework is a vital tool for business measures such as planning, data streaming, execution, and control in relation to the wellsprings of the organization's (monetary, material, tool, and work) assets. Supply chain management (SCM) drills are outgoing entryways for businesses to ensure common preferences in their own cycles. ERP frameworks and SCM rehearsals that are effectively actualized and integrated provide superiority in planning, conclusion, and execution, as well as increasing firm exposure. In this examination, the components of SCM practices and ERP frameworks are examined. The focal point of ERP is the advancement of resources within the business, whereas the supply chain's focal point is the executives' streamlining of resources within the supply chain. ERP incorporates all business measures to improve the efficiency of the organization. This investigation is a push to investigate what ERP execution means for supply chain display. The goal of this study is to look at supply chain attributes and how ERP affects them in order to determine how ERP affects supply chain functionality, operational efficiency, and quality control factors. 424 ERP users were polled using a structured questionnaire survey. Regression is used to determine which factors are most important, which can be ignored, and how these factors interact with one another.

KEYWORDS: Enterprise Resource Planning, Supply Chain Management, Quality, Efficiency, Function

Received: Jan 13, 2023; **Accepted:** Feb 03, 2023; **Published:** Feb 11, 2023; **Paper Id:** IJBMRJUN20235