Impact of Warehouse Management System in a Supply Chain

Abstract

In a supply chain, warehousing function is very critical as it acts as a node in linking the material flows between the supplier and customer. In today's competitive market environment companies are continuously forced to improve their warehousing operations. Many companies have also customized their value proposition to increase their customer service levels, which has led to changes in the role of warehouses. This paper highlights the findings of the study carried out to evaluate performance levels and enhance productivity of the manual warehouses by developing a WMS framework and cost benefit analysis.

References

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Index Terms

Computer Science
Information Systems
Keywords
Warehouse management system  supply chain  cost benefit analysis  value stream mapping