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Cloud Computing a Key to Supply Chain Management: Embracing the Cloud Advant

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ABSTRACT

Cloud-based Supply Chain Management (SCM) is a rapidly evolving approach which us computing to improve the efficacy and efficiency of supply chain operations. There are methods for managing supply chains, including employing Excel spreadsheets and w programmes. These methods are unsecure, ineffectual, and prone to human mistake. By us computing supply chain companies and others can build something better and deliver the be possible .In this paper , the key factors which will enhances the performance of supply chain cloud computing will be discussed. It highlights the advantages of cloud adoption, such as communication, real-time monitoring, scalability, and cost savings. The primary objective of is to examine and emphasise the value of CC(cloud Computing) in SCM (Suppl Management),The transformative potential of cloud-based SCM in fostering supply chain opt and competitiveness in the digital era is highlighted in this paper.

KEYWORDS: Supply Chain Management (SCM), Cloud Computing (CC), cloud based Supp Management, efficiency, resilience, regulatory compliance

INTRODUCTION

In the digital age, cloud-based supply chain management (SCM) has evolved as a paradigr strategy that uses cloud computing to alter conventional supply chain operations .From the so raw materials to the delivery of the finished product, supply chain management incl coordination and optimisation of activities related to the movement of goods, services, and info Cloud-based SCM refers to the use of cloud computing platforms and services to improve st communication, data management, and supply chain procedures .Organisations can access, analyse enormous amounts of supply chain data in real-time, from anywhere, at any time, tha cloud's scalable and adaptable architecture. Organisations can use advanced analytics, machine and artificial intelligence (AI) capabilities to gain insights, identify patterns, and forecas accurately by implementing cloud-based SCM solutions. This increases forecasting accuracy a the likelihood of stock outs or overstock situations. Cloud-based SCM has the ability to rev

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