

BCT for Agricultural Supply Chain Management

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Abstract: *'Supply Chain Management' is a relatively recent word. It first appeared in logistics literature in the 1980s as a method of inventory management that focused on raw material supply. Logistics managers in retail, supermarket, and other high-inventory industries realised that managing commodities that move in and out of their 'inbound' and 'outbound' routes might provide a considerable competitive advantage. The processes involved in Supply Chain Management are as follows: Integrated Planning, Implementation, Coordination, and Control are all part of the integrated planning process. As a result, SCM is the integrated planning, implementation, coordination, and control of all Agri-business processes and activities required to create and deliver products that satisfy consumer preferences and requirements as effectively as feasible. This study presents a BCT-based agricultural supply chain management system to make ASC transparent and free of corruption.*

Keywords: ASC, BCT, AES, visual cryptography, SHA 256, Java, JSP, Sevlet, Web, etc.

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