

A Proposed Design of Logistics Information Systems Database to Enhance the Effectiveness of Supply Chain Manager Decisions

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Abstract:

Logistics is the field of study to focus on the: Design, Control, and Implementation of flow and storage of goods and services and any other related information from the point of origin to the point of consumption. Logistic Information Systems have been introduced to this field in order to make this flow more efficient with an aim to satisfy the requirements of its existing and prospective customer. The College of International Transport and

Logistics (CITL) is the professional body for everyone in the fields of logistics, supply chain management, international transport and related industries in Egypt. The Portsaid branch is responsible for covering previous activities in the northeast and east regions of Egypt and Sinai This paper presents the results of a research work aiming at building a Logistics Information System based on the experience acquired in The College of International Transport and Logistics (CITL), Arab Academy for Science, Technology and Maritime Transport, Port Said Branch, Egypt.

Keywords: Logistics, Elements of Supply Chain, Supply Chain Management, Information Systems, Logistics Information Systems, Computer databases and Database design.