

## Evaluation of the Application of LIS Implemented by CITL Portsaid Branch

Previous Head of The Information Centre of the Shoura  
Assembly (**Egyptian Parliament**) - First Deputy  
Minster  
Cairo, Egypt.  
[drwagdyoussef@yahoo.co.uk](mailto:drwagdyoussef@yahoo.co.uk)

**A. Asfour**  
Assistant Dean of  
The College of International Transport and Logistics  
(**CITL**)  
Arab Academy for Science, Technology and Maritime  
Transport  
Port Said, Egypt.  
[dr.amll.asfour@gmail.com](mailto:dr.amll.asfour@gmail.com)

### **Abstract:**

*The territory of the Suez Canal has witnessed continuous development activities throughout the year 2015, in the heart of those developments resets all activities of logistics. In the light of those developments, the authors of this paper presented in previous work a design of a database and built a logistics information system to support various logistics activities. This paper presents the results of evaluating the application of the implemented LIS system in several places. Some of those places are related to the governmental sector and the other belongs to the private sector. Evaluation methodology based on collecting feedbacks from actual system users. The areas of evaluation are reliability, availability, and serviceability, running cost, time and security. The developed system was tested against manual systems that still exist in abundance and sophisticated LIS such as SAP and Oracle ERP.*

**Keywords:** *supply chain, holistic supply chain system, rational Supply Chain decisions, supply chain Information Systems, Computer databases and Database design.*