

ABSTRACT

Electronic Data Interchange (EDI) is the interorganizational exchange of business documentation in structured and machine-readable form. It enables business organizations to communicate with their business partners more quickly, flexibly, cheaply and with greater security, and accuracy than is possible with traditional methods.

The project begins with the literature review providing basic knowledge of EDI. The knowledge starts with history of EDI, EDI components and process, implementation steps, and finally, security. Then, the project discusses a case study of Dominator Customs Services Company (“DCS”). DCS performs in three categories of services; freight forwarder, customs broker and shipping. As a customs broker, DCS has used EDI network for customs clearance services. A case study contains a discussion on EDI systems of DCS. Finally, the project presents conclusions and recommendations of employing EDI. Such recommendations concern legal issues and business issues.