SSM 78 – ELECTRONIC DATA INTERCHANGE (EDI)

Electronic Data Interchange (EDI) is an inter-company, application-to-application communication of data in standard format for business transactions. EDI is a set of standards for structuring information that is to be electronically exchanged between and within businesses, organizations, government entities and other groups. The standards describe structures that emulate documents, for example purchase orders to automate purchasing. The term EDI is also used to refer to the implementation and operation of systems and processes for creating, transmitting, and receiving EDI documents.

Despite being relatively unheralded, in this era of technologies such as XML web services, the Internet and the World Wide Web, EDI is still the data format used by the vast majority of electronic commerce transactions in the world.

WHO SHOULD ATTEND?

This course is aimed at junior and mid-level managers who wish to integrate e-commerce and EDI practices into their everyday work routines.

COURSE CONTENTS

Session 1 – Introduction to EDI

- What is EDI?
- An alternative to external email systems
- Eliminate the repeated manual data entry
- The five main processes in EDI
- Implementing EDI: investment, re-training, new working methods

Session 2 – Standards in EDI

- Structured data
- Use of templates and forms
- Structured processes from data input to data extraction
- Internal transmission of confidential data

Session 3 – Changing the ways of business

- Reduce paperwork
- The time factor
- Less dependence on third parties
- An international system without time and distance boundaries