ECT 7010 Fundamentals of Electronic Commerce  
Fall 2005

Assignment 1

Due at 7:00 PM on October 18, 2005

Read the following articles in digital steganography and digital EDI, and answer the following questions.


Kyle Meadors, “Secure Electronic Data Interchange over the Internet,” IEEE Internet Computing, May/June, pp.82-89, 2005

Questions:
1. What is digital steganography?
2. What is the difference between steganography and encryption?
3. What is watermarking? How does it protect copyright?
4. Between 1960s and 1990s, EDI is conducted through value-added networks (VANs). What are the advantages and disadvantages of using VANs for EDI?
5. What are the four mechanisms that EDI-INT provides?