TERM PAPER PROPOSAL

Term paper Title: An Overview on Web Security Threats and Impact to E-Commerce Success

Abstract:

E-commerce has undoubtedly transformed the way consumers shop, providing them with a seamless, swift, and secure shopping experience. However, a significant segment of potential customers still harbors apprehensions about online security, which influences their spending habits. Consequently, it's crucial to continually assess and fortify security measures on e-commerce and customer platforms. The persistence of web security threats can significantly hinder the progress of electronic commerce. To address this, it is vital to educate both consumers and businesses about these challenges and how to mitigate risks in the e-commerce environment. This paper offers a comprehensive examination of security issues associated with e-commerce, their impact on its success, and the various integrated security strategies available. We aim to provide a straightforward guide on effectively managing security threats that could potentially harm e-commerce operations. Furthermore, the paper delves into the obstacles that impede the adoption of e-commerce in many developing nations. It also puts forth recommendations on how to surmount these challenges

Reference: Hatoon Matbouli, Qigang Gao, An Overview on Web Security Threats and Impact to E-Commerce Success, 2012 International Conference on Information Technology and e-Services