



# Electronic Payment Systems and Its Security

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## **Keywords**

Electronic payment System;  
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**Abstract:** *Electronic payment System and its Security is clearly explained and presented in this paper. Electronic payment System is explained by understanding about the (i) Credit and Debit Cards (ii) Secure Socket Layer (SSL) Protocol (iii) Secure Electronic Transaction (SET) Standard (iv) Proprietary Online Systems (v) Digital Cash Systems (vi) Electronic Payment Smart Cards Systems and (vii) Security. The security of e-payment systems have become a major factor in the evolution of electronic payment. The basic security mechanisms used are Encryption; Digital signatures and Checksums/hash algorithms.*