

Implementing Security Measures in Online Banking

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Abstract

Online banking, also known as internet banking or web banking, is an electronic payment system that enables customers of a bank or other financial institution to conduct a range of financial transactions through the financial institution's website. The online banking system will typically connect to or be part of the core banking system operated by a bank and is in contrast to branch banking which was the traditional way customers accessed banking services. This paper presents the measures that the banks and the clients must follow to ensure security of electronic transactions.

Keywords: online banking, 2FA, password, OTP

References

- [1]. https://en.wikipedia.org/wiki/Online_banking.
- [2]. <https://www.moneysense.gov.sg/articles/2018/11/understanding-online-banking-security>.
- [3]. <https://www.which.co.uk/money/banking/banking-security-and-new-ways-to-pay/online-banking-security/how-safe-is-online-banking-ayvfj7p8cctc>.