Role of E-Banking on Ancient Services

Rahul

Research Scholar, Dept. of CSE, MMU, MULLANA, AMBALA

ABSTRACT

Internet banking is dynamic the banking system, having the main effects on banking relationships. Banking is currently not confined to the branches were one needs to approach the branch nose to nose, to withdraw money or deposit a cheque or request an announcement of accounts. In true net banking, any inquiry or dealings is processed on-line with none relevance the branch (anywhere banking) at any time. Providing net banking is more and more turning into a "need to have" than a "nice to have" service. World Wide Web banking, thus, now additional of a norm instead of associate exception in several developed countries thanks to the very fact that it's the most affordable manner of providing banking services. This analysis paper can introduce you to e-banking, giving the means, functions, types, benefits and limitations of e-banking. It'll conjointly show the impact of e-banking on ancient services and at last the result documentation.

Keywords: E-Banking, Functions, Advantages, Limitations, Traditional banking services.

INTRODUCTION

Internet banking (or E-banking) suggests that any user with a private pc and a browser will get connected to his bank’s web site to perform any of the virtual banking functions. In net industry the bank features centralized information that's web-enabled. All the services that the bank has permissible on the net are displayed in menu. Once the branch offices of bank are interconnected through terrestrial or satellite links, there would be no physical identity for any branch. It’d be a borderless entity allowing anytime, anyplace and anyhow banking.

The network that connects the varied locations and provides property to the business office among the organization is named computer network. These networks are restricted to organizations that they're established. SWIFT could be a live example of computer network application. E-banking provides monumental edges to shoppers in terms of ease and value of transactions, either through net, phone or different electronic delivery. Electronic finance (E-finance) has become one among the foremost essential technological changes within the money trade. E-finance because the provision of monetary services and markets mistreatment electronic communication and computation. In observe, e-finance includes e-payment, e-trading, and e-banking.

MEANING OF E-BANKING

E-bank is that the electronic bank that has the money service for the individual shopper by suggests that of web. At present, the private e-bank system provides the subsequent services:

A. INQUIRY CONCERNING THE DATA OF ACCOUNT.

The shopper inquiries concerning the main points of his own account data like the card’s / account’s balance and therefore the elaborated historical records of the account and downloads the report list.

B. CARD ACCOUNTS’ TRANSFER

The shopper can do the fund to a different person’s MasterCard within the same town.

C. BANK-SECURITIES ACCOUNTS TRANSFER

The shopper can do the fund transfer between his own bank savings accounts of his own MasterCard account and his own capital account within the securities company. Moreover, the shopper will inquire concerning this balance at real time.

D. THE GROUP ACTION OF INTERCHANGE.

The shopper will trade the interchange, cancel orders and inquire concerning the data of the group action of interchange per the charge per unit given by our bank on internet.
E. THE B2C DISBURSEMENT ON INTERNET.
The shopper will do the period of time transfer and find the feedback data concerning payment from our bank once the shopper will searching within the appointed web.

F. SHOPPER SERVICE.
The shopper will modify the login word, data of the mastercard and therefore the shopper data in e-bank on internet.

G. ACCOUNT MANAGEMENT
The shopper will modify his own limits of right and state of the registered account within the personal e-bank, like modifying his own login word, phase transition or deleting some cards so on.

H. REPORTAGE THE LOSS IF THE ACCOUNT
The shopper will report the loss within the native space (not nationwide) once the client’s mastercard or bankbooks missing or purloined.

TYPES OF E-BANKING
A. Deposits, withdrawals, inter-account transfer and payment of linked accounts at an ATM;
B. Buying and paying for goods and services using debit cards or smart cards without having to carry cash or a cheque book;
C. Using a telephone to perform direct banking- make a balance enquiry, inter-account transfers and pay linked accounts;
D. Using a computer to perform direct banking- make a balance enquiry, inter-account transfers and pay linked.

NETBANKING FEATURES
1. Credit card Payment
Customers can pay their Credit card dues through this option.

2. Statement Download
The customers can download their account statement onto their PC for the period of 5 months from the given date.

3. Change Customer profile
The customers can update their mailing address and all their communication from bank will go to this new address.

4. Funds Transfer
The customers can’t transfer funds between their accounts, even if they are in different branches/cities. The customer can also transfer funds to any person having a Bank account anytime, anywhere, using Third Party Funds Transfer option. To avail of TPT facility, customer will have to sign the declaration form, which is available on the Net or at any of the bank’s branches.

5. New Fixed Deposit Request
The customer can open a Fixed Deposit Account on the Internet. He will just have to give details regarding the account from which he/she wants to transfer funds, the amount and terms for the Fixed Deposit..

6. Fixed Deposit Inquiry
The customers can access details of their Fixed Deposit Account such as Principal Balance, Term of Deposit, Rate of Interest, Maturity Date, Maturity Amount and Instructions for Payment.

7. Demand Draft Request
The customers can issue a DD from their account at special rates. They will just have to select the account to be debited from and give the bank details of the amount, location and beneficiary. The bank will even have the Demand Draft couriered to the customer’s mailing address. (DDs will be issued only where the bank has a branch or has an arrangement with a local bank).

8. Demand Draft Request at Beneficiary's address
Net Banking offers a new facility to all its customers. The customer can issue a Demand Draft on the Beneficiary's name and address of his/her choice. He/she will just have to just select the account to be debited from and give the bank the details of the amount and beneficiary's name & address where the customer want the Demand Draft to be
delivered. The Demand Drafts would only be delivered within India. (DDs will be issued only where the Bank has a branch or has an arrangement with a local Bank).

Note: 1) This facility is only open to users who have registered for Third (TPT).

9. TDS Inquiry
The customer can access information on Tax Deducted at Source for all their deposits for the current or previous financial year.

10. Stop Payment Request
The customer can request Stop Payment on a cheque or series of cheques online by just entering the cheque number and the reason for stopping payment.

11. Cheque Status Inquiry
The customer can view the status of a specific cheque issued on any of his/her accounts.

12. Cheque Book Request
The customer can request for a new cheque book online. His/hers cheque book will be couriered to the address on the bank's records.

13. Account Balance Inquiry
The customer can check his/her savings or current account balance, including information regarding Unclear Funds, Ledger Balances, Overdraft Limits and Sweep-In Amounts.

14. Account Statement Inquiry
The customer can view all the transactions on his/her account for either the current period (i.e. from date of last statement mailed to him/her), or a specific period determined by him/her. The customer can also request his/her statement via mail (mailing address will be as per bank).

16. Demat on the NET
If the customer also holds a Demat Account with the bank, he/she can now access his/her account online. Through Demat on the Internet, he/she can see his/her holdings as on the close of the last business day. She/he can view his/her transactions for the last 7 days. Check the status of the shares submitted for Demat in the last one month. The bank will also provide the customer with an ISIN search and a calendar to know the various settlement details on various exchanges.

17. Direct Pay
An option exclusively for Bank Net Banking customers, which allows online purchases in a safe and secure environment. Shop online at websites, which offer our Direct Pay facility, such as Sify.com, Fabmart.com, VSNL.com and many more. Through Direct Pay, the customer's account would be debited and the merchant's/ website's account gets credited instantaneously.

18. BillPay
The customer can pay his/her mobile phone, electricity and telephone bills through the Internet using the Bill Pay facility.

19. Security
With Net Banking, the customer can carry out all his/her banking and shopping transactions safely and with total confidentiality. The entire system is secured, using the whole gamut of security architecture including firewalls, filtering routers, 128-bit encryption and digital certification. So the customer is absolutely sure that all his/her online transactions are safe and protected.

ADVANTAGES OF E-BANKING

A. Account Information: Real time balance information and summary of day’s transaction.

B. Fund Transfer: Manage your Supply-Chain network, effectively by using our online hand transfer mechanism. We can affect fund transfer on a real time basis across the bank locations.

C. Request: Make a banking request online.
D. **Downloading of account statements as an excel file or text file.**

E. **Customers can also submit the following requests online: Registration for account statements by e-mail daily / weekly / fortnightly / monthly basis.**

- Stop payment or cheques
- Cheque book replenishment
- Demand Draft / Pay-order
- Opening of fixed deposit account
- Opening of Letter of credit

F. Customers can Integrate the System with his own ERP

G. **Bill Payment through Electronic Banking**

H. The **Electronic Shopping Mall**

I. **Effecting Personal Investments through Electronic Banking**

J. **Investing in Mutual funds**

K. **Initial Public Offers Online**

**LIMITATION OF E-BANKING**

A. Safety situations around ATMs.

B. Abuse of bank cards by fraudsters at ATMs.

C. Danger of giving your card number when buying on-line.

**IMPACT OF E-BANKING ON ANCIENT SERVICES**

E-banking transactions area unit less expensive than branch or perhaps phone transactions. this might flip yesterday’s competitive advantage - an outsized branch network - into a comparative disadvantage, permitting e-banks to undercut bricks-and-mortar banks. this can be normally referred to as the “beached dinosaur” theory.

E-banks area unit simple to line up, therefore several new entrants can arrive. „Old-world” systems, cultures and structures won't tramme these new entrants. Instead, they'll be adaptable and responsive. E-banking provides shoppers far more selection. Shoppers are going to be less inclined to stay loyal.

Portal supplier’s area unit probably to draw in the foremost important share of banking profits. So banks may canonize wedding brokers. The product is going to be provided by monoclines, consultants in their field. Ancient banks might merely be left with payment and settlement business even this might be solid. Traditional banks can realize it tough to evolve. Not solely can they be unable to create acquisitions for money as hostile having the ability to supply shares, they'll be unable to get extra capital from the stock exchange.

E-banking is simply banking offered via a replacement delivery channel. It merely offers customers another service (just as ATMs did).Experience in Scandinavia (arguably the foremost advanced e-banking space within the world) seems to verify that the long run is „clicks and mortar” banking. Customers need full service banking via variety of delivery channels. The long run is so „Martini Banking” (any time, any place, anywhere, anyhow).

The start-up prices of Associate in nursing e-bank area unit high. Establishing a sure whole is incredibly expensive because it needs vital advertising expenditure additionally to the acquisition of high-priced technology (as security and privacy area unit key to gaining client approval).E-banks have already found that retail banking solely becomes profitable once an oversized vital mass is achieved. Consequently several e-banks area unit limiting themselves to providing a tailored service
to the higher off. The electronic device that perform act with customers and communicate with alternative industry is termed electronic banking delivery channels.
REFERENCES

[10]. Part of this article is based on an excerpt of A Brief History of Central Banking in the United Statesby Edward Flaherty
[20]. M. Ramesh (2008) IDRBT to study ATM deployment, usage, Chennai, March 7,
[21]. www.thehindubusinessline.com /2005/03/08/06hdline.htm
[28]. http://www.financialexpress.com