

Electronic Banking Bonanza



What is E-Banking?

Electronic banking or **e-banking** gives people access to bank accounts and cash in a fast and paperless way. Computer networks are used to transfer money electronically among bank accounts. E-banking allows a person to make withdrawals, deposits, and bill payments, check account balances, and transfer money over the phone, Internet, or at a store or **automated teller machines (ATMs)**, rather than in person or through the mail.

Why can e-banking be more convenient than banking in person?



Benefits of E-Banking:

- 24 hour access
- Fast
- No paper
- Cell phone as digital wallet
- Convenient
- Worldwide access

Debit Card

A **debit card** is a plastic card which looks like a credit card, but it is connected to the cardholder's bank account. When a purchase is made, money is automatically taken from the designated account. Debit cards require using a **personal identification number (PIN)** to access an account to perform transactions. A PIN confirms that the user of the debit card is authorized to access the account. Debit cards can be used:

- At a store for purchases: These machines are located at a store and allows the customer to use a debit card to make purchases by swiping or inserting the card (if it has a chip).
- At an **automated teller machines (ATMs)** or cash machines.



ATMs

Automated teller machines or cash machines are electronic computer terminals which allow the user to make deposits, transfer between accounts or withdraw cash from a financial institutions. ATMs can be found in a variety of places including financial institutions, supermarkets, and convenience stores. ATMs offer simple and fast 24 hour access to bank accounts. ATMs can be accessed with a debit card and a PIN.

Why is a PIN required when using an ATM?



Mobile Banking

Your cell phone can be connected to your bank account and used to make payments by tapping on a Near Field Communication (NFC) terminal at a store to instantly transfer funds. Popular mobile payment systems used by businesses include Square, Apple Pay, Google Pay, etc.

Mobile check deposits allows you to deposit a check into your bank account using your bank's mobile app by taking a picture of the front and back of it with your cell phone or tablet. Endorse (sign) the back of your check and write "*For Mobile Deposit Only*".

E-Banking Safety and Precautions

- Sign the back of the debit card and write "See ID."
- Memorize the PIN and keep hidden.
- Do not write it down where the card is kept.
- Do not tell others the PIN.
- Shield the PIN with body when using ATMs.
- Do not give it out over the phone or through email.
- Change the PIN if it is suspected someone else knows it.
- Report a lost or stolen card immediately!
- Write down the card number and financial institution contact information.
- Store financial institution and contact information in a safe place separate from the card in case the card is lost or stolen.



Why is it important to sign the back of a debit card with "See ID?"



Where is a safe place to store financial institution and card contact information?



Overdraft

An overdraft occurs when a consumer withdrawal from a bank account exceeds the available balance. As a result of The Card Act of 2010, Consumers must now choose to allow their depository institution to accept transactions which will exceed their available balance and be charged a \$20-\$30 transaction fee, or, a consumer may choose to allow a transaction to be declined if there are not sufficient funds. Debit card transactions may not clear the depository institution until the next business day depending upon how quickly a business processes its sales. For this reason it is important to know the account balance prior to making a debit card purchase.