

Two-Factor Authentication for iBANKING

As the market-leading two-factor authentication solution, FAB offers the strength of security, broad application support, variety of authentication methods and reliability required to protect the network assets to its customers worldwide. This security service, which is the first in the region for any bank, is an essential part of FAB's ongoing strategic initiative to enhance security and to protect its customers. FAB's two-factor authentication is based on the use of two passwords when logging into iBANKING – the normal iBANKING static password and a dynamic one-time use password generated by a Secure ID Token.

What is the Secure ID Token?

The Secure ID Token is a small electronic key-chain type device that randomly generates a 6-digit code (the Token Code) and displays it on its LCD screen. The Token Code changes every 60 seconds on the Token and is displayed for only 60 seconds before a new Token Code is generated and displayed. The Token Code essentially becomes a dynamic one-time use 6-digit password that has a one-minute expiry time limit. It is used in conjunction with the Customer's normal Corporate ID, User ID and Password to login to iBANKING. The Token Code, as indicated previously, will be provided to all iBANKING customers and will be used as a second password to authenticate customers and to increase security.

How it works

The Token Code generated by the Secure ID Token plus your existing Corporate ID, login User ID and Password provide you with secure two-factor authentication when logging into your iBANKING account. Therefore, all you need to do when logging into iBANKING is enter your same Corporate ID, User ID and Password plus the 6-digit Token Code appearing on your Token at the time of logging in. As a reminder, the Token Code on the Token changes every 60 seconds. So if prompted, you may wait for the Token Code to change on the Token and then enter the new Token Code.

How does the Secure ID Token make banking online safe with FAB?

The Secure ID Token provides a hassle-free, secure and reliable means of banking online with FAB. As you are aware, many phishing attempts have occurred in the online banking industry whereas fraudsters continually try to entice online banking users by diverting them to fake online banking



websites to steal and then abuse their user IDs and passwords. However, with FAB's introduction of the secure two- factor authentication using Secure ID Tokens, phishing attempts to steal user IDs and passwords would be negated by the additional and dynamic one-time use password (Token Code) generated by the Secure ID Token. Essentially, phishing would prove to be useless to fraudsters because of the increased security level of the two-factor authentication with logging into iBanking. This revolutionary two-factor authentication process effectively increases security and helps in preventing fraud. While we are proud to announce this enhancement, we would like to remind you that security is relative and hence you are supposed to exercise due diligence on all occasions.