

eCode Mobile – MIDP

Portable authentication for immediate rollout!

Todos eCode Mobile MIDP brings strong remote authentication into your pocket – anytime, anywhere. The mobile phone is a device most people carry with them all the time and care about. With Todos eCode Mobile MIDP inside it, the authentication device is always close at hand.

The eCode System

Todos eCode is a cost efficient, portable and secure authentication solution for e-Banking, e-Commerce, Online Shopping with 3-D Secure, Mobile Banking and Enterprise access. Todos eCode is platform and channel independent, providing the possibility to simultaneously authenticate users via Internet, PSTN, mobile network and VPN.

**convenient for
the end users**

Optimized Security

Todos eCode Mobile MIDP supports a variety of technologies, depending on handset functionality and customer specific security requirements. If available, Todos eCode Mobile MIDP makes optimal use of any SATSA Java API, and of Java J2ME Sandbox and Data Integrity support.



Reduce Cost - Over The Air Deployment

Besides being convenient for the end-user, the authentication service provider may also very cost efficiently roll-out this strong remote authentication service Over The Air. The end user simply accepts the secure download of the needed cryptographic credentials and the Java program to his or her handset.

Features

- Strong two factor authentication
- One Time Password
- Challenge/Response
- Electronic Signature
- Works in conjunction with all the other authentication methods supported by the Todos eCode System
- Can prevent man-in-the-middle attacks ("sign what you see")
- Extensible solution – integrate with SMS, WAP or Java software clients.

For further information about this solution and the other components in the Todos eCode authentication system, please refer to the brochure "Todos eCode - the Concept" or contact the Todos sales team for more detailed information. All brochures are available for download at www.todos.se.

Technical Specification

The Todos eCode Mobile MIDP works with:

- J2ME
- MIDP 1.0, 2.0
- DoJa 3.5
- BREW 3.1
- V-appli
- HTTP/HTTPS OTA download

