Gemalto Explains
Personal Security Device

A family of devices...

Passports

Cards and credentials

usb tokens

Unconnected tokens

SIM/UICC applets

...all work with a common server.

Source: Gemalto
How it works

Personal security device

Smart card-based adaptors add flexibility to two-factor authentication

Multiple applications:

- Digital signatures that cannot be repudiated—a specific version of a document can be signed with a verified audit trail.
- Stores multiple identities (e.g., personal, business) and lets the user choose.
- Email and document encryption that one takes with them—it is not left in the computer.
- Store multiple logins and passwords for many sites.