

Our common target is making people's everyday interactions with the digital world secure and easy. Gemalto provides end-to-end solutions for digital security, from the development of software applications, through the design and production of secure personal devices such as smart cards, e-passports and secure tokens, to the deployment of managed services for our customers.

There are many ways to authenticate to a computer. Multifactor is recognised as necessary, but we shall not forget one of the most important criteria: simplicity as complex solutions lead users to look for shortcuts.

Digital certificates on smart cards/tokens enables multifactor, mutual and secure authentication. But using biometrics enables 3rd factor if needed in convenient way, which would help boost user adoption.

Fingerprint recognition is the only prevalent type of biometrics on regular computers as swipe readers are now common, but does not mean other types won't catch up quickly!

Merging Biometrics & Smart Card is a natural answer for questions related to portability, convenience and evolutionarily.