



Giesecke+Devrient
Creating Confidence

STARCOS® Signature Cards: Secure digital signatures for your key documentation



Transform your business processes with secure digital signatures.

The rise of digital signatures and authentication has massively streamlined and optimized processes for thousands of businesses around the world. Eliminating the need to print, sign, scan and email documents has improved productivity and enabled faster execution of business decisions, saving time and money.

Unlike some other countries, the EU's regulation 910/2014 has empowered businesses and individuals to use digital or eSignatures to sign and execute documents, and have these signatures considered to be legally valid. Under this regulation, a digitally signed document, providing it has been signed through an Electronic Identification and Trust Services (eIDAS) certified solution 'explicitly has the equivalent legal effect of a handwritten signature.'¹ This means that entities that traditionally have relied on handwritten legally binding signatures for documents can be confident in embracing digital signature solutions to improve their business processes.

Thanks to STARCOS® Signature Cards from G+D, you can take this optimization even further, optimizing productivity while still being reassured that your digital signatures are secure and compliant with all relevant EU legislation. The STARCOS® Signature Card is a credit-card sized card that stores signature and security credentials, so documents can be securely signed by using an accompanying PIN code in seconds. Saving

The benefits of Signature Cards



Increase productivity

Eliminate delays, respond more quickly and accelerate your business with faster turnarounds for signatures.



Achieve cost savings

Removing the need to physically sign documents saves money with no need for printing, logistics or transportation to achieve signatures.



Boost security

The Signature Card protects your business both physically and virtually – protecting your network.

time, remaining compliant and staying secure. No matter the level of security that a particular document needs - the STARCOS® Signature Cards can make signatures a breeze.

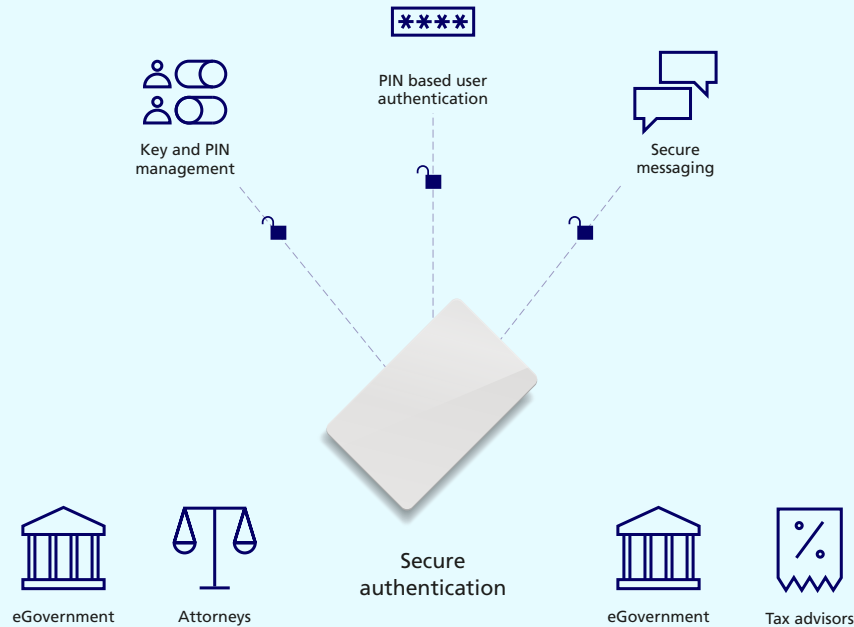
95%

of respondents to a DocuSign survey say they either already use or intend to adopt eSignature in the future²

¹ <https://ec.europa.eu/digital-building-blocks/wikis/display/DIGITAL/eSignature+FAQ>

² <https://www.docuSign.com/white-papers/10-reasons-to-adopt-e-signature>

Every signature secured, every document accelerated



STARCOS® Signature Card – features at a glance

- Support of the latest cryptographic algorithms for signature and seal key pairs with RSA key length up to 4096 bits and ECC up to 512 bits.
- Fully certified under eIDAS until 2029.
- PIN management with transport-PIN and unblocking code (PUK).
- Listed on the [EU Trust Services Dashboard](#).
- Convenient administration for issuing and managing cards, files and security keys.
- Encrypted and integrity protected Secure Messaging (ISO 7816-4 compliant).

Deploying Signature Cards in your business

We know that every business is different, and so we employ a four-stage process to ensure that Signature Cards can be efficiently and effectively embedded in your operations:

- 1. Scoping meeting**
We will work together to discuss your challenges and explore how we can best support your requirements.
- 2. Pilot**
Together, we'll put together a pilot programme to ensure buy-in across your business, and test deployment in your operation.

- 3. Review**
We'll review the pilot on an ongoing basis, so that we can understand any challenges experienced, and then use the lessons learned in the pilot to support wider roll-out.

- 4. Go live**
Once you're happy, we'll move to a full deployment, however we'll still be there to support you throughout your use of the STARCOS® Signature Cards, to make sure you are completely satisfied.

Creating confidence

Giesecke+Devrient (G+D) is a global security technology provider headquartered in Munich, Germany. Founded in 1852, the company has a workforce of 12,600 employees and generated sales of EUR 2.53 billion in the 2022 fiscal year. A total of 103 subsidiaries and joint ventures across 33 countries ensure customer proximity worldwide.

Engineering trust through technology is G+D's core area of expertise. As a trusted partner to customers with the highest demands, G+D secures the essential values of the world. We develop customized technology in four major playing fields: payment, connectivity, identities and digital infrastructures.



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