

SECURE, SCALABLE & MODULAR
TIMESTAMPS · SIGNATURE VALIDATION · ELECTRONIC SEALS
EIDAS-COMPLIANT LONG-TERM ARCHIVING

The European Union's so-called eIDAS Regulation offers an answer to many difficulties associated with the use of electronic signatures, particularly in the international arena. Within the European Economic Area, it provides a legal and technical framework that guarantees cross-border legal acceptance of signatures and sets up uniform technical and security requirements. The eIDAS Regulation opens the door to simplified use of electronic signatures, e.g. in the scenarios described below.

DOCUMENTATION OF PRODUCTION PARAMETERS

Manufacturers of goods such as medication or aircraft components are obliged to document and archive a wide range of production process parameters. To achieve legal certainty, the usual approach in the past was to print out the respective protocols, have them signed by the responsible officers and then archive them. Aside from generating high costs, this approach has the disadvantage that at a later stage, it may be unclear who signed the documents if the signature is illegible or shift plans are inconsistent.

Thanks to the eIDAS Regulation, the relevant protocols can be electronically signed by a service provider, allocated a timestamp and stored in an audit-proof long-term electronic archive. This reduces costs, avoids inconsistencies and simplifies and accelerates processes.

FEATURES

- exceet offers the following eIDAS trusted services: Timestamps, signature generation & validation, electronic seal, audit-proof long-term archiving
- Supports eIDAS signature formats: CAdES, PAdES, XAdES and ASiC
- Flexible access via standard interfaces: REST, SFTP, SOAP, SMTP and RFC3161
- All services can be used via all interfaces
- exceet operates the first timestamp service certified under the eIDAS Regulation

CLIENT BENEFITS

- Standard interfaces ensure rapid and easy integration of trusted services into existing processes
- Support in process digitization thanks to the extensive experience of exceet
- Frictionless collaboration between all trusted services

ELECTRONIC CERTIFICATES

Today, educational certificates and job references are frequently needed in electronic form and are therefore often scanned for transmission via email. However, this always leaves some uncertainty as to the authenticity of the documents. But if such texts are created in PDF format, they can be assigned an electronic signature which provides certainty regarding the author of the documents as well as their integrity and authenticity.

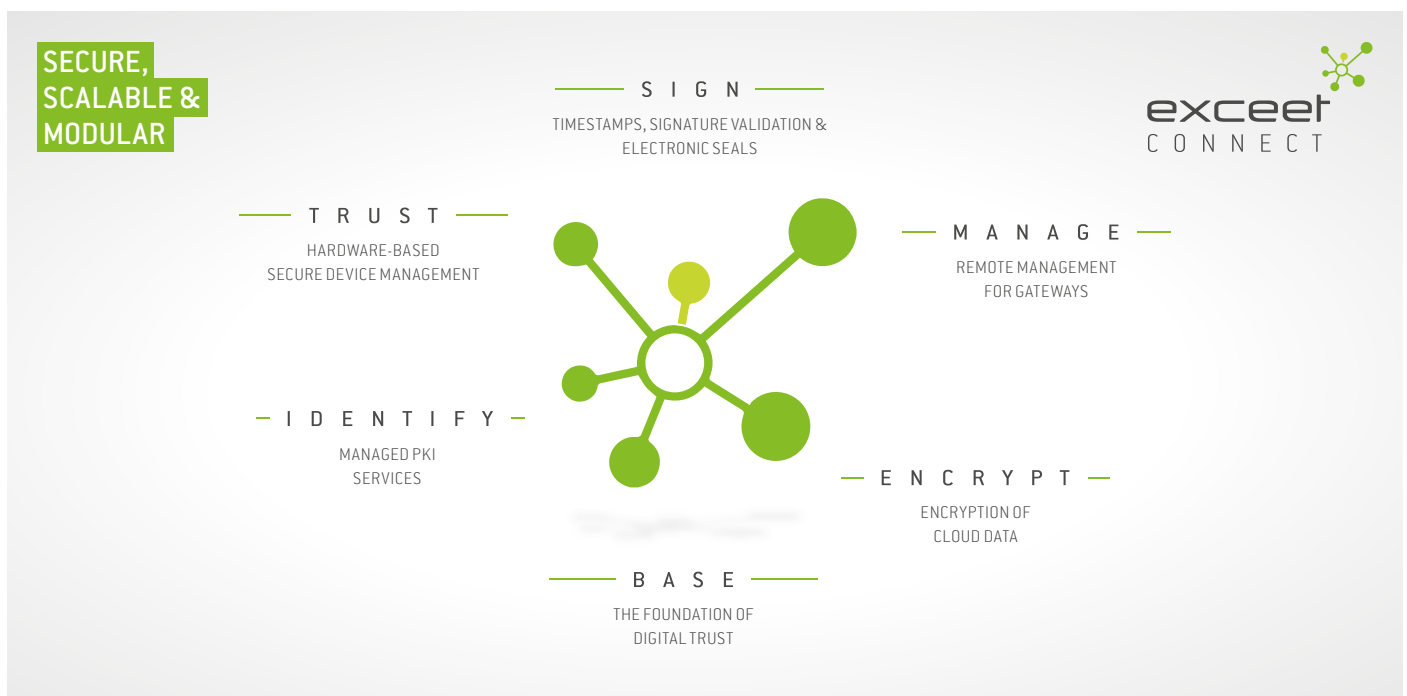
ELECTRONIC EMPLOYMENT CONTRACTS

In companies with many employees and/or a large number of branch offices, it can be difficult for a central HR department to process job contracts quickly. This can be caused by slow postal services but also by manual release processes within the companies. The introduction of electronic signatures not only permits email transmission of job contracts (which avoids "snail mail"), it also speeds up in-house signing processes because the signatures can be generated in seconds.

For employees who do not possess a qualified signature card, the company can nevertheless ensure uninterrupted electronic processing: It can turn to a video ID service provider who identifies the employee and signs the employment contract in his or her name.

EASY INTEGRATION OF DIGITAL SIGNATURES THANKS TO EXCEET EXPERTISE

More than 10 years of experience with signature and timestamp solutions and our role as provider of the first eIDAS-certified time-stamp service make exceet the right partner for legally secure digitization of your business processes. Our new platform **exceet connect** contains the component **SIGN**, which provides access to important trust-based services such as signatures, timestamps and audit-proof long-term archiving via consistent interfaces. This makes integration into existing business processes simple.



About exceet

Create Digital Trust - exceet Secure Solutions builds trust in a digital world. As a member of exceet Group, we deliver secure, connected electronics solutions that drive our clients' digital business models. We bundle hardware and software to create perfectly tuned end2end solutions that offer long-term investment security.

