

DIGITAL CERTIFICATES

TrustID | Secure Email | Email Identity | Hardware Storage Certificate



Product Summary

TrustID | Secure Email | Email Identity | Hardware Storage certificates are used to protect your emailed communications from major email clients such as: Microsoft® Outlook, Mozilla® Thunderbird, and Apple® Mail, and is issued to an applicant's confirmed email address.

This certificate is bound and stored on a FIPS 140-2 compliant hardware device (USB token or Smart card). This certificate can be used with multiple PCs or laptops if the ActivID® software is installed.

Because TrustID certificates are publicly trusted, affiliated programs are not applicable. Anyone can trust your signature or email secured by your TrustID | Secure Email | Email Identity | Hardware Storage certificate.

Identity Authentication Method:	Your valid email address
Identity Proofing Requirements:	Confirmation of control/ownership of the provided email address
Forms Packet Required:	No – Forms are not required for this certificate
Trust Model:	This certificate is publicly trusted
Assurance Level:	Secure Email
Certificate Type:	This is an S/MIME certificate issued to your email address
Validity Periods:	Available in 30-day, one (1) and three (3) year validity periods
Storage Type:	Hardware (Smart card or USB token)
Available to Non-U.S. Residents:	Yes – This certificate is available to applicants in a limited number of foreign countries, view our Supported Countries list

Browser Support



Browser Based	Edge	Chrome	Firefox	Safari	iOS
Certificate can be retrieved using these browsers	✓	✓	✓	✓	✓
The private key of the hardware Certificate cannot be exported					

Certificate Usage



This certificate can be used for:

- Email Signing
- Email Encryption

This certificate is issued only to a confirmed email account and not considered an identity-based digital certificate. It is not valid for other PKI functions such as signing digital documents, signing code, or securing servers or SSL communications.

This is a portable certificate and can be used on any computer where the hardware utilities drivers have been installed.

Technical Specifications:

- X509 v3 digital certificate
- 2048 RSA bit key length
- SHA-256 signature hash algorithm
- CRL and OCSP validation
- Natively trusted by above mentioned browsers

Other Resources



Related information:

- [TrustID Forms, Agreements and Policies](#)
- [TrustID FAQs](#)