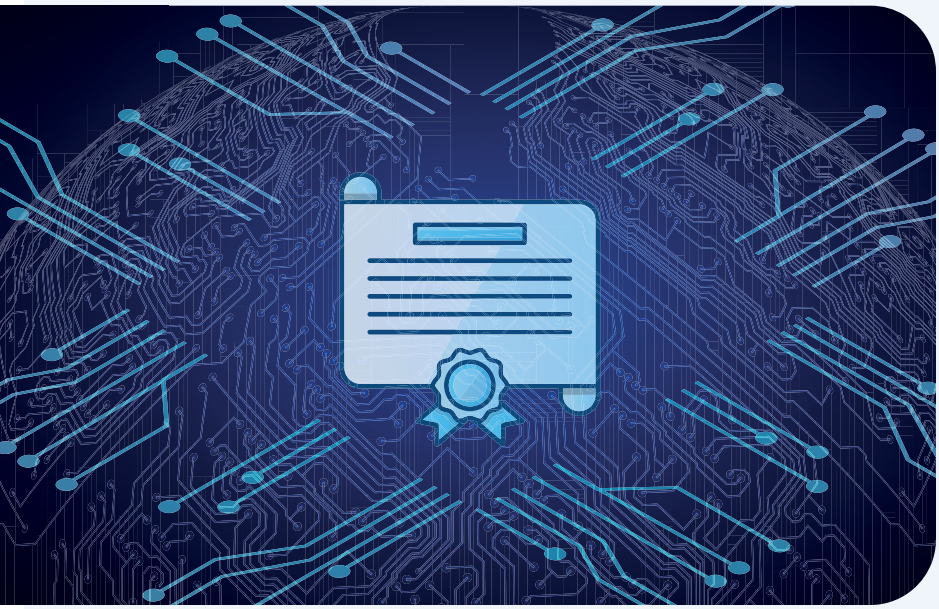
TrustID Medium Assurance

Business Identity | Individual Identity
Software Storage



PROGRAM

The IdenTrust TrustID program delivers a comprehensive framework for digital identity assurance, enabling secure authentication, encryption and digital signing across a broad spectrum of applications. TrustID certificates are issued by a globally recognized certificate authority and are designed to support critical use cases including code signing, secure email (S/MIME) for signing and encryption, TLS/SSL for secure communications, and document signing. With a strong emphasis on compliance, interoperability and scalability, the TrustID program ensures high assurance and trust for both public and private sector environments.

IdenTrust's Business Identity and Individual Identity software-stored certificates establish trust in the individual, and in the case of Business Identity certificates, also establish trust between an individual and the organization shown on their Business ID digital certificate.

ASSURANCE LEVEL

NIST identity guidelines in the SP 800-63 series define Identity Assurance Levels (IALs). The TrustID Medium Identity Assurance Level is in accordance with the NIST IAL2 assurance level. It assures IdenTrust of the subscriber's identity, and that the subscriber is employed, associated, or otherwise affiliated with the sponsoring organization listed on the certificate application. It is an assurance that the sponsoring organization has a trustworthy relationship with the subscriber who signs digital objects using the Business Identity certificate. Important to note is this level of assurance requires in-person verification of an applicant's identity documentation to validate authenticity and to compare the documents to the applicant. Identity proofing may be satisfied by using a commissioned notary, authorized within the applicant's state of residence.

AFFILIATION

Business Identity — A verification of affiliation between the sponsor organization and the subscriber is the trusted relationship that a digital signature using a TrustID Medium Assurance Business ID certificate indicates. Additionally, the relationship between the individual subscriber and ownership of the email address mailbox is validated with a TrustID Medium Assurance Business Identity digital certificate.

USE CASES

Software-Based

Conduct Business in a Digital World — Public trust of these certificates allows for anyone to trust a signature secured by a Business Identity certificate. Freedom from affiliation by the end user allows for public trust to be leveraged across industries and regions.

Email Signing – Business ID and Individual Identity S/MIME certificates allow users to digitally sign emails, providing recipients with assurance that the message originated from the stated sender and has not been altered in transit providing non-repudiation.

Email Encryption — Business ID and Individual Identity S/MIME certificates are exchanged and used to enable end-to-end encryption of email content, ensuring that sensitive information remains confidential and accessible only to the intended recipient.

IdenTrust part of HID

Individual Identity — A verification of the individual subscriber with the proofs of identification supplied during the time of application supports trustworthiness that the certificate's digital signature was applied using a certificate obtained by the individual represented as the subscriber on the TrustID Medium Assurance Individual Identity digital certificate. Additionally, the relationship between the individual subscriber and ownership of the email address mailbox is validated with a TrustID Medium Assurance Individual Identity digital certificate. There is no relationship between the individual and any organization indicated in this digital certificate.

STORAGE

The Medium Assurance | Business Identity | Software Storage certificate is software-based, stored in a computer's browser certificate store.

The Medium Assurance | Individual Identity | Software Storage certificate is software-based, stored in a computer's browser certificate store.

KEY FEATURES

Software-Based

Browser-based storage — Digital trust logically stored in your browser certificate store on your own computer

Exportable — The certificate is designed to be used on a single computer, however it may be exported to use on other computers

Global Trust — Trusted in major browsers, email clients and operating systems

Continuous Customer Support — Resources to support IdenTrust customers are continuously available at identrust.com, with specialized teams regularly available during MST business hours

ABOUT IDENTRUST

IdenTrust, part of HID, is a leading provider of trusted identity solutions, delivering digital certificates that secure online transactions, encrypt communications and authenticate identities. Recognized by financial institutions, healthcare providers, government agencies and enterprises worldwide, IdenTrust ensures compliance, security and operational efficiency across industries.

As the only bank-developed identity authentication system, IdenTrust provides a legally and technologically interoperable environment for identity authentication in more than 175 countries. With millions of active certificates and supporting billions of validations per year, IdenTrust sets the gold standard in digital trust.

CORE PRINCIPLES

- **Trust & Compliance —** IdenTrust certificates comply with global security standards, including WebTrust, SOC2, DirectTrust, Federal PKI, GDPR and DEA EPCS mandates, ensuring businesses meet regulatory requirements
- **Scalability & Integration —** Offering SSL/TLS, client authentication, document signing, code signing, S/MIME for email signing and encryption, and IoT certificates, that are publicly trusted or trusted by the U.S. Government. IdenTrust provides seamless integration with enterprise and cloud-based systems.
- **Reliability & Automation —** With 99.9%+ system uptime, IdenTrust ensures uninterrupted validation and issuance while enabling certificate lifecycle management through web portal and APIs

Headquartered in Salt Lake City, UT, IdenTrust operates from its primary datacenter with additional support from its London, UK office, serving banking and financial customers in EMEA. By combining trusted identity authentication, global compliance and industry-leading reliability, IdenTrust empowers businesses, governments and individuals to transact securely with confidence in an increasingly digital world.

RELATED INFORMATION:

- TrustID | Medium Assurance | Business Identity Certificate Forms Packet
- TrustID | Medium Assurance | Individual Identity | Software Storage Certificate Forms Packet
- Visit Secure Email (S/MIME) and explore Secure Email (S/MIME) in Certificates for more information.
- Offered for US and other countries. Please visit the State Department for embargoed countries in their Sanction Programs and Country Information page Sanctions Programs and Country Information | Office of Foreign Assets Control.

FOR IDENTRUST INQUIRIES:

IGC Sales — (888) 928-7974 or IGCsales@IdenTrust.com
IGC Support — (800) 748-5360 or Support@IdenTrust.com

IdenTrust part of HID

HID Regional Offices
North America: +1 512 776 9000 | Toll Free: 1 800 237 7769
Europe, Middle East, Africa: +44 1440 714 850
Asia Pacific: +852 3160 9800 | Latin America: +52 (55) 9171-1108
For more global phone numbers click here

© 2025 HID Global Corporation/ASSA ABLOY AB. All rights reserved.
2025-12-19-iams-identrust-trustid-medium-assurance-software-storage-ds-en
Part of ASSA ABLOY