Entrust® Securing Digital Identities & Information

SECURITY ON

Entrust Secure Email Certificates

Proven Certificates for Encryption & Digital Signatures

Entrust Secure Email Certificates provide a cost-effective approach for individuals or organizations to encrypt or digitally sign important communication and information.

While there are many different methods to secure or digitally sign email communication, publicly trusted secure email certificates enable a simple, straightforward method of realizing these capabilities for individuals, organizations and enterprises. The certificates are versatile, cost-effective and provide important verification and authentication abilities critical within today's online channel.

Perfect for Individuals, Enterprises

Based on proven industry standards, Entrust Secure Email Certificates are available in two distinct levels — personal and enterprise. As their names suggest, each is designed to provide the appropriate ID validation and capabilities at price points for the specific environment.

Personal
Created for individuals with a need to ensure private, authenticated email communication with message integrity.

Enterprise
Designed for organizations that require secure email encryption with historical access to emails. They also provide the capability to digitally sign emails to prove attachments and content originated from the sender's email address and haven't been modified. These certificates include validation of the organization, email domain and end-user, offering the higher ID assurance level required in organizations.

Backup & Restore

Entrust Secure Email Enterprise Certificates maintain access to historical emails through the use of automated, full-key history backup and restore. Whether it's a forgotten password, destroyed private key or a normal renewal process, Entrust ensures that you can always freely restore your full key history with a single request managed by your organization's administrator.

The certificate also confirms the name of the organization, name of the individual and email address of the individual, enabling your emails to be distinguished from SPAM or phishing attacks.

Secure email certificates for the enterprise enable the revocation of employee digital IDs upon departure by administrators, ensuring they can no longer digitally sign as an employee — a key security feature for today's organization.

Certificate Benefits

- Provides full-key history backup and restore for enterprise certificates
- Enables straightforward digital signature and encryption of email communication and word processing documents
- Certificates publicly trusted by today's most popular Web browsers
- Available for individual or enterprise use
- Based on today's proven standards, including X.509 and S/MIME
- Easily purchased online (personal) or by speaking to an Entrust representative (enterprise)
- Seamlessly integrates into the Entrust Certificate Management Service

SECURED BY Entrust SSL VERIFY

Certification Authorities

WebTrust

Deloitte.

SECURITY ON

Entrust Secure Email Certificates

Personal	Enterprise
• Trusted by S/MIME-compatible email applications such as Microsoft Outlook/Express, Mozilla Thunderbird, Apple Mail and more • Digitally sign or encrypt email with S/MIME certificate • Low-cost solution for email-signing and encryption • 30-day re-issue guarantee • Expiry notifications • Easily purchase online • Available in 1-year terms • Verified control of email address • Instant issuance	• Organization Validation — verified control of email address and individual verification by customer • Trusted by S/MIME-compatible email applications • Digitally sign or encrypt email with S/MIME certificate • Automatic full-key history backup and restore • Certificate revocation • Unlimited re-issues • Expiry notifications • Available in 1- and 2-year terms

The Entrust Advantage

Verified Trust
Ensure email communication is secure with digital identities that include independent verification of organization and email domain — all completed on an organization's behalf by Entrust.

Easy to Purchase
Easily purchase secure email certificates online with a credit card or by speaking to an Entrust representative.

Cost-effective Security
Entrust SSL digital certificates offer leading features from a recognized brand.

Industry-leading PKI
Our CA is based on industry-leading public key infrastructure (PKI), which was developed by Entrust's world-class cryptographers and software developers.

WebTrust Seal of Assurance
Entrust was the first certification authority (CA) in the world to earn the WebTrust for Certification Authorities (CAs) Seal of Assurance from the American Institute of Certified Public Accountants (AICPA) and the Canadian Institute of Chartered Accountants (CICA). A WebTrust Seal provides you the assurance and confidence in the security of a PKI.

Online Management
Regardless of the type of certificates in use, leverage the Entrust Certificate Management Service to oversee large pools of SSL and specialty digital certificates.

More Information

For more information about Entrust Secure Email Certificates, contact the Entrust Certificate Services representative in your area at **888-690-2424** or visit **www.entrust.net**.

About Entrust
A trusted provider of identity-based security solutions, Entrust secures governments, enterprises and financial institutions in more than 5,000 organizations spanning 85 countries. Entrust's award-winning software authentication platforms manage today's most secure identity credentials, addressing customer pain points for cloud and mobile security, physical and logical access, citizen eID initiatives, certificate management and SSL. For more information about Entrust products and services, call **888-690-2424**, email **entrust@entrust.com** or visit **www.entrust.com**.

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