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Entrust Secure E-mail Certificates

Proven Certificates for Encryption, Digital Signatures

Entrust Secure E-mail Certificates provide a cost-effective approach for individuals or organizations to encrypt or digitally sign important communication and information via a managed service.

While there are many different methods to secure or digitally sign e-mail communication, publicly trusted secure e-mail 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 E-mail 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 e-mail communication with message integrity.

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

Backup & Restore

Entrust Secure E-mail Enterprise Certificates maintain access to historical e-mails 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 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 e-mail address of the individual, enabling your e-mails to be distinguished from SPAM or phishing attacks.

Secure e-mail 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

- Enables straightforward digital signature and encryption of e-mail 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
- Provides full-key history backup and restore for enterprise certificates
- Easily purchased online (personal) or by speaking to an Entrust representative (enterprise)
- Seamlessly integrates into the Entrust Certificate Management Service



Certification Authorities



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The Entrust Advantage

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

Easy to Purchase. Easily purchase secure e-mail 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 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 on Entrust Secure E-mail Certificates, contact the Entrust Certificate Services representative in your area at **888-690-2424** or visit **www.entrust.net**.

Entrust Secure E-Mail Certificates

Personal	Enterprise
<ul style="list-style-type: none">• Trusted by S/MIME-compatible e-mail applications such as Microsoft Outlook/Express, Mozilla Thunderbird, Apple Mail and more• Digitally sign or encrypt e-mail with S/MIME certificate• Low-cost solution for e-mail-signing and encryption• 30-day re-issue guarantee• Expiry notifications• Easily purchase online• Available in 1-year terms• Verified control of e-mail address• Instant issuance	<ul style="list-style-type: none">• Organization Validation — verified control of e-mail address and individual verification by customer• Trusted by S/MIME-compatible e-mail applications• Digitally sign or encrypt e-mail 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

About Entrust

Entrust provides identity-based security solutions that empower enterprises, consumers, citizens and Web sites in more than 4,000 organizations spanning 60 countries. Entrust's identity-based approach offers the right balance between affordability, expertise and service. For strong authentication, fraud detection, digital certificates, SSL and PKI, call 888-690-2424, e-mail entrust@entrust.com or visit www.entrust.com.

Entrust® Securing Digital Identities & Information

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