Entrust Securing Digital Identities & Information

Securing Your
Digital Life

Entrust Entelligence™ WebMail Center

Extending your Secure Messaging Environment

Entrust Entelligence™ WebMail Center is an optional add-on component to Entrust Entelligence Messaging Server that enables a Web-based delivery method for secure email communication. Entrust Entelligence WebMail Center can more quickly and cost effectively help organizations in their compliance with regulations that require protection of private information such as GLB, SB-1386, and HIPAA.

Entrust Entelligence WebMail Center provides external users with a friendly, easy to use interface that enables a secure Web-based "Inbox" and functions such as: read, reply-to, delete, compose and sort messages, manage personal folders, attachments, etc. All messages are stored securely within WebMail Center and are only decrypted when the user opens them for viewing. When sending messages, users do not need to understand a recipient's email application or delivery method, as Entrust Entelligence Messaging Server will transparently route messages to WebMail Center on their behalf.

Product Features

- Enables secure email communication without the need to issue S/MIME certificates to external recipients
- Does not require client-side software (leverages existing email client and browser)
- Provides full email functionality: read, reply, compose, delete, send/receive attachments, sort, manage personal folders, etc.
- Enables self-service account management (enroll, reset password, set preferences, etc.)
- Offers a Web-based administration model with support for delegated administration
- Enables automated message routing based upon the recipient's required delivery method
- Supports both Microsoft® Exchange and Lotus Domino® email environments
- Simplifies deployment and reduces operating costs with the appliance form factor

Product Benefits

- **Provides ease of use and excellent functionality** through full-featured Web-based email client

- **Reduces administration** through self-service account management

- **Facilitates secure email communication** with customers/partners through flexible Web delivery

- **Simplifies deployment** using an Appliance form factor

Entrust Entelligence™ WebMail Center
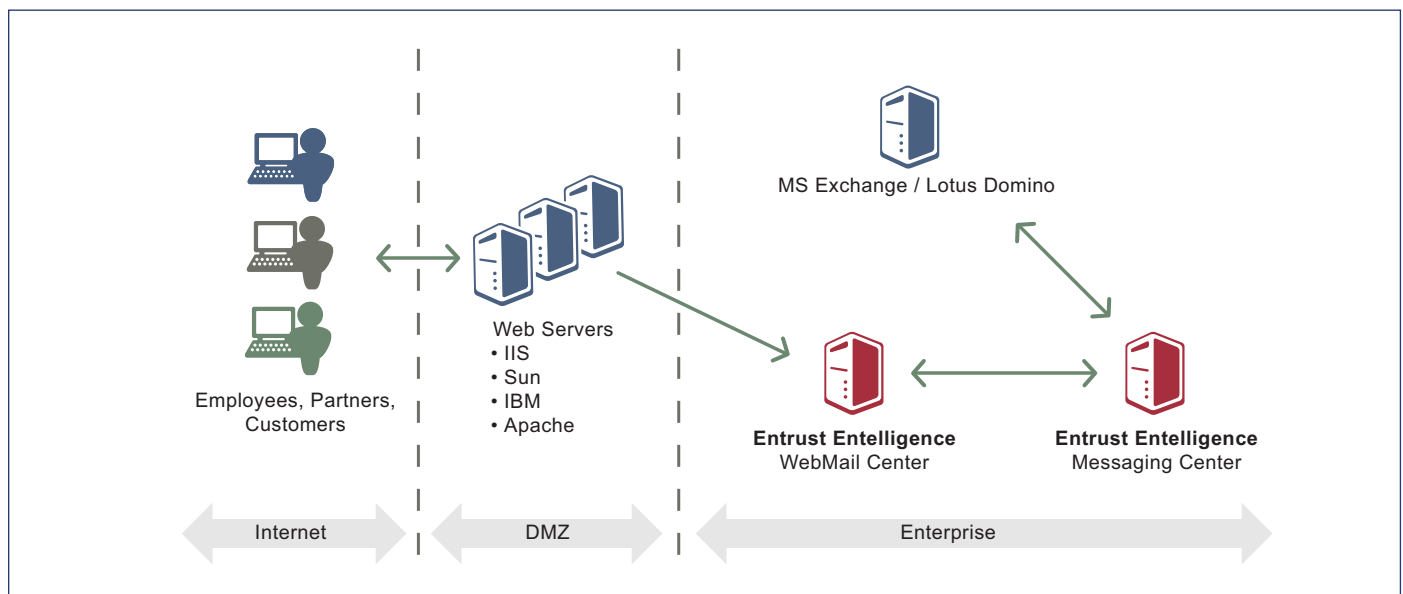
How it Works

1. An internal user sends an email that includes a WebMail recipient

2. Messaging Server determines that one of the recipients is a WebMail user and routes a copy of the message to WebMail Center for processing

3. WebMail Center sends a plain text notification to the external user's standard email account, informing them that they have a secure email waiting for retrieval

4. WebMail Center stores the encrypted message in the user's mailbox

5. Upon receiving the notification, the user authenticates to WebMail Center and accesses their Web-based inbox

Product Architecture

The Entrust Entelligence WebMail Center solution is delivered in an appliance form factor and is designed to be integrated easily and quickly into your existing messaging infrastructure. The Entrust Entelligence WebMail Center appliance includes an on-board high performance Mail Transfer Agent (MTA) that allows all internal messages to be routed over SMTP. In addition, a high performance IMAP server has been implemented to deliver a rich inbox experience for external users.

Appliance Technical Specifications

- Dual CPU (3.2GHz), 1GB RAM, mirrored hard drives, hot swappable power supply, fans and disks, redundant power supply and cooling

- Form Factor: Rack/1U

- High Performance IMAP Server and MTA

MS Exchange / Lotus Domino

Web Servers
• IIS
• Sun
• IBM
• Apache

Employees, Partners, Customers

Entrust Entelligence WebMail Center

Entrust Entelligence Messaging Center

Internet   DMZ   Enterprise

About Entrust

Entrust, Inc. [NASDAQ: ENTU] is a world-leader in securing digital identities and information. Over 1,400 enterprises and government agencies in more than 50 countries rely on Entrust solutions to help secure the digital lives of their citizens, customers, employees and partners. Our proven software and services help customers achieve regulatory and corporate compliance, while turning security challenges such as identity theft and email security into business opportunities. For more information on how Entrust can secure your digital life, please call us at 888-690-2424, or send an email to entrust@entrust.com. Visit us on the Web at www.entrust.com.

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