



PRODUCT OVERVIEW:

GlobalCerts Enabling Inter-Department Secure Electronic Mail for Government

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Government is constantly challenged to discover more efficient and less costly means to deliver a vast range of services to their employees, citizens and partners. As in the private sector, organizations at the local, state and federal level are looking to the Internet to lower costs while delivering better service. From web presences to electronic document delivery, e-government presents immense opportunities to allow these agencies to work more efficiently and cut costs.

GlobalCerts provides a turn-key, non-obtrusive S/MIME mail solution that encrypts all mail messages automatically between numerous organizations and departments.

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The Internet and secure electronic document delivery also bring significant risks for government agencies. Government agencies deal with a vast amount of sensitive information; securing and protecting electronic communications is imperative. GlobalCerts provides email encryption and secure document delivery.

GlobalCerts solutions provide the framework for securing electronic communications, both in and out of the government network, allowing government agencies to deliver secure, encrypted mail to all of their employees, citizens, customers and partners.

The S/MIME-compliant component enables organizations to automatically deliver and receive encrypted email with no user involvement.

- S/MIME-compliant gateway;
- Universal secure delivery mechanism called SecureMessenger; and
- Scalable certificate network called SecureTier.

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SecureMessenger allows your organization to send secure messages to anyone on the Internet regardless of their capabilities.

Both the S/MIME and SecureMessenger components have been engineered with your IT department and end-users in mind. The ability to send and receive encrypted email occurs without the end-user having to perform any actions. This is simple even for your organization's most unsophisticated users. Your IT department will profit from the SecureMail Gateway because of its hands-off administration features. GlobalCerts believes that solutions should not bring further burden to your IT organization.

The SecureTier component enables "Plug-and-Play" inter-organizational secure email in an afternoon.

How does the GlobalCerts solution enable both secure, encrypted inter-departmental and citizen electronic communications?

First, the GlobalCerts SecureMail Gateway is made up of three components to meet your needs.

The following are the all-inclusive components that make up the GlobalCerts SecureMail Gateway solution:

The SecureTier component enables "Plug-and-Play" inter-organizational secure email in an afternoon. It allows disparate government agencies to send and receive S/MIME encrypted email to each other without any additional overhead: key management and key swapping is done automatically with zero administrative burdens. Install a SecureMail Gateway in one location and, then, another SecureMail Gateway in another location and communicate via S/MIME automatically without swapping keys and without the investment in a costly PKI system. Imagine overcoming the scalability issues that have plagued secure email for years. Envision the ability to send secure, encrypted email from the Health Authority to the Veterans Affairs Office without having to do anything.

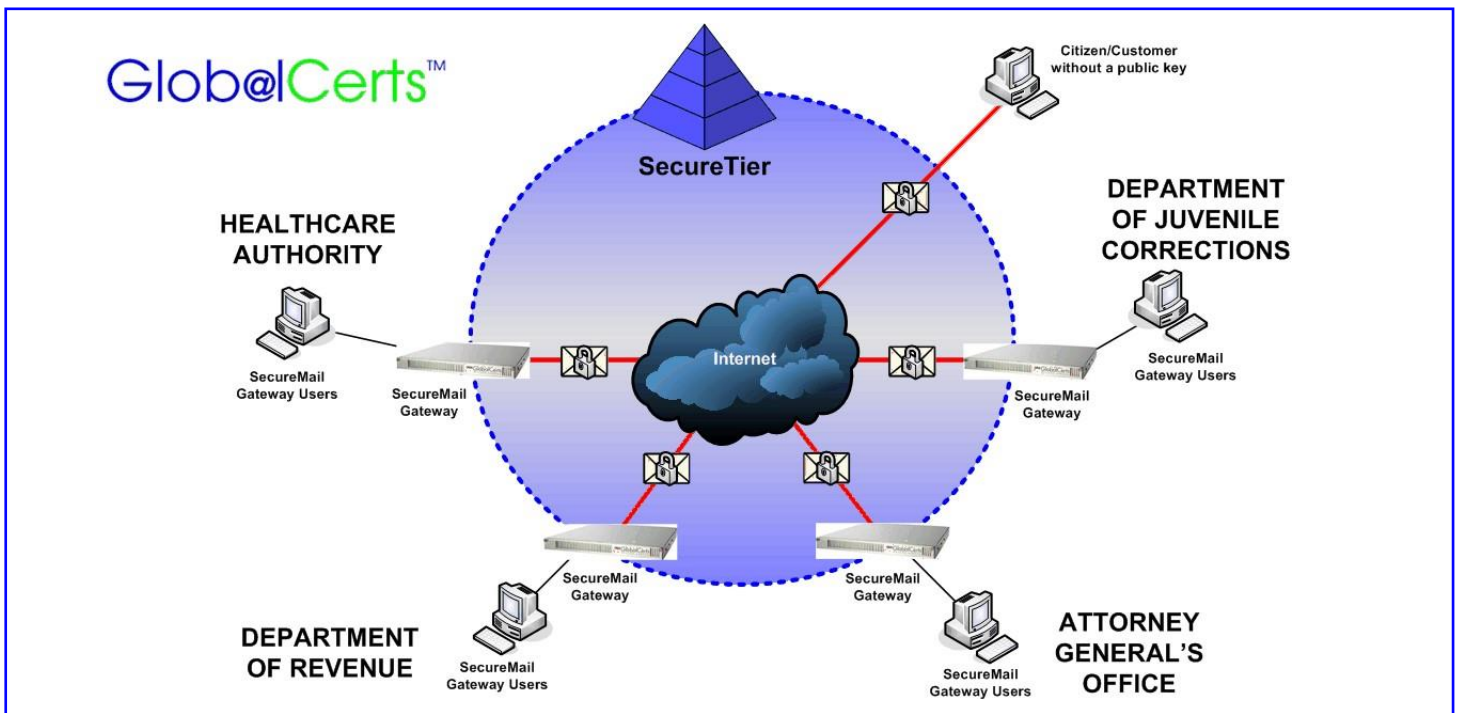
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same technology that resolves domain names to IP addresses – to provide a global public certificate discovery and retrieval system. SecureTier enables public key certificates to be found quickly and easily, based on the Internet email address of the recipient. No other technology is as fast, as scalable or as robust.

Because SecureTier is so fast and scalable, SecureMail Gateway appliances look for public certificates for all recipients of all messages all the time. This is a unique benefit that only GlobalCerts can offer. When a public key is discovered in SecureTier, the email is automatically encrypted with no user or administrator effort.



encryption systems, and GlobalCerts has created SecureTier specifically to overcome this obstruction.

SecureTier leverages DNS technology – the

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As seen from the diagram below, the GlobalCerts SecureMail Gateway enables your organization to communicate securely inter-organizationally, as well as, with citizens who may have nothing more than an email address and a browser

Benefits of the GlobalCerts SecureMail Gateway Solution for Government Organizations:

- Comply with policies and regulations;

- Automatic encryption and decryption;
- Simplicity of use and administration;
- Global reach to any recipient;
- Communicate with sister organizations without costly PKI implementations;
- Ensured privacy, integrity and non-repudiation;
- Rapid ROI.

GlobalCerts can help your organization minimize risks while helping it to reduce operating costs and improve the efficiency of your organization.

The SMG provides simplicity of use and administration, while enabling an easy integration with existing email and security applications that is unmatched in the industry. This simplicity and ease of integration provides your organization with considerable value, especially when weighed against the value of the information you need to communicate.

Contact GlobalCerts at sales@globalcerts.net or visit us on the web at www.globalcerts.net to learn why the SecureMail Gateway solution is fast becoming the state and local government's standard for secure messaging, and let us help your organization meet regulatory compliance.



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