Secure the Transfer of Sensitive Emails

Encrypt Email Content with Globalscape® Mail Express®

As a part of doing business, employees must exchange sensitive emails with customers and partners. These emails might contain protected health information, protected financial information, or corporate information that should not be made public. With most email applications, companies are under the assumption that their emails will only be seen by the intended recipient. In most cases, that is a valid assumption; however, in some cases, there are rules and regulations in place that require organizations to protect communications against exposure.

Exposure of Sensitive Emails Can Ruin Your Business

The media frequently publishes stories about data breaches in which usernames, passwords, and email addresses are stolen. Rarely do they mention the fact that if your username, password, and email address are stolen, the criminals also have access to your email content. Even without a data breach, when an email is transferred to a server outside of your control, the owner of that server can view the email content. For example, in March 2014, it was revealed that Microsoft had read the emails in a user's Hotmail inbox as part of an internal leak investigation. According to *The Verge*, "They own the servers, and there's no legal or technical safeguard to keep them from looking at what's inside." Additionally, if you are exchanging emails with a partner whose email server has been breached, your emails are vulnerable—unless you have secured the message body.

## Encrypt Email Messages with Globalscape® Mail Express®

Globalscape® Mail Express® allows you to encrypt the emails that it manages. That means if you are using Mail Express to manage your emails, whether via Outlook or in the web interface, the administrator can configure the system so that the content of emails can be encrypted. With the contents encrypted in transit, no one but the sender and recipient can view the contents of the email.

The ability to encrypt an email's message content means that:

> Medical professionals can exchange emails with their patients without exposing protected health information.

> Financial consultants and legal professionals can exchange emails with their clients without disclosing protected financial information.

> Government organizations can exchange emails without violating the rights of their constituents.

How Does Mail Express® Secure Email Messages?

Mail Express strips off the message body and any attachments, no matter the size, and encrypts the message and attachments. Mail Express then sends a download link to the recipient(s). The recipient(s) click the link in the email (in any email application, including mobile), which opens the Mail Express Pickup portal in their default browser. In the Pickup portal, they can download the message and the attachment. They can respond to the email in their default email application or the Mail Express Reply portal (if so configured).
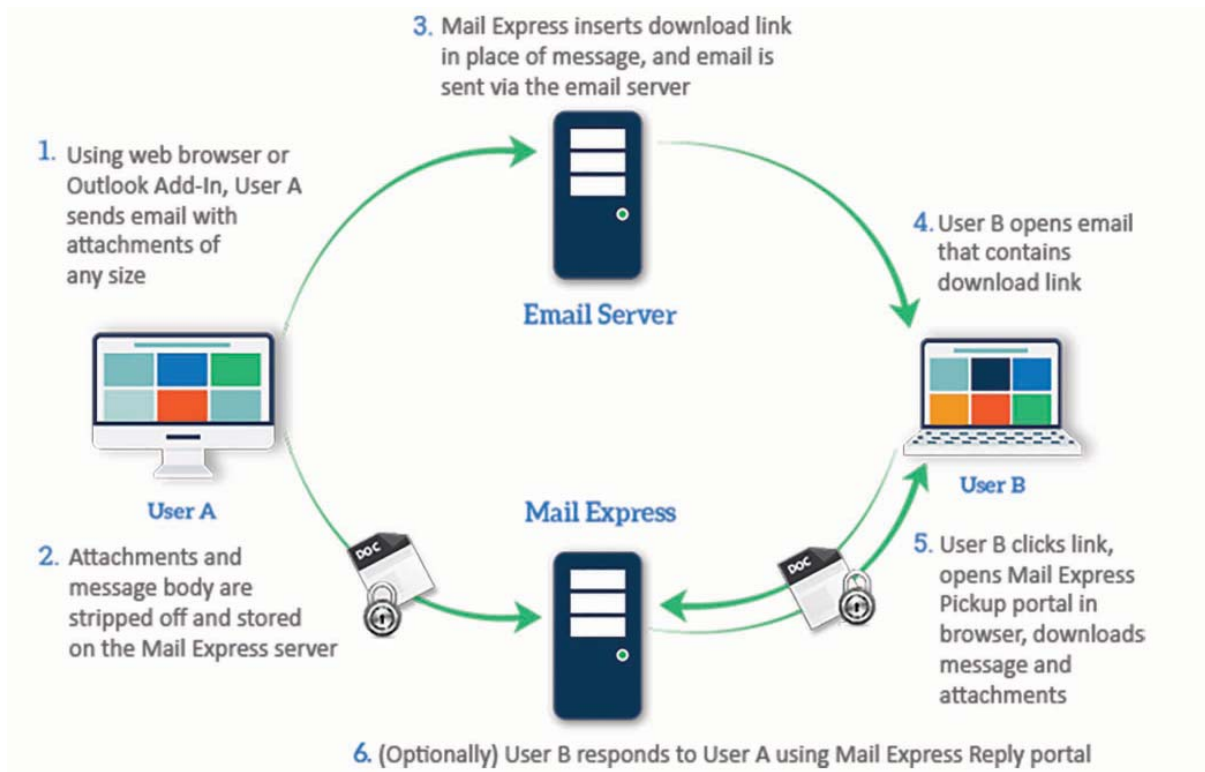
With data breaches in the news every day, you owe it to your employees, partners, customers, and clients to provide them with the most secure means available to exchange emails with your business. Globalscape Mail Express offers the best email security available in the market today.

Contact Globalscape today to learn how you can protect your email with Mail Express®.