

A revolutionary patented way of sending email securely.

Send a SecurMail to anyone at any time.



## Key benefits:

- Strong, affordable, two-factor authentication of the email recipient
- No need to enrol or pre-agree to receive sensitive data
- No additional devices, settings or keys required by the recipient
- Compatible with ANY recipients email environment
- No need to install software on recipient's workstation
- Guaranteed notification that the email has been received

**SecurMail** from SecurEnvoy has been designed to meet the challenges of sending email to any recipient securely over the web.

**SecurMail** enables individuals to send and receive email across the internet using standards based https and strong two-factor authentication of the recipient. The two factors involved are a pickup URL emailed to the recipient and a passcode sent to their mobile phone. Users can send secure email to any of their contacts without requiring them to pre-register. SecurMail also enables the recipient to reply with the same level of security.

**SecurMail** is simple to use. Once installed, users simply press the 'send secure' button in their Microsoft Outlook tool bar. The sensitive portion of the email and any attachment is uploaded to a secure server via an encrypted https connection, and the recipient will receive an email with a URL link to their message.

At the same time an SMS message containing a single-use passcode is sent to the recipient's mobile phone via an encrypted GSM connection. The recipient's mobile number is looked up from the sender's address book, or the sender is prompted for it where the number is not stored.

The recipient then clicks the URL in the email message and enters the passcode from their phone. The secure server checks that both the URL and entered passcode are valid and grants access to the original email along with any attachments. If requested, a guaranteed email receipt can be sent to the sender confirming that the intended recipient has read the message.

**SecurMail** uses a patented approach that doesn't suffer from the complexity of traditional digital certificate-based solutions, and doesn't get blocked by email virus checkers that can't decrypt messages.

**SecurMail** is compatible with all email clients so that secured messages and attachments can be sent to any email account, even webmail providers such as Hotmail, Yahoo and Gmail.

There are no plug-ins required at the receiving end so the recipient does not need to update or download anything extra to be able to read the mail. All they need is internet access, an email account and a mobile phone.

SecurMail is licensed per user on an annual subscription.

#### Additional requirements:

- Windows 2000 or 2003 server with IIS Installed
- Wavecom or Siemens modem with SIM chip or a web SMS Gateway provider
- A Public Trusted Web SSL Certificate

