Receiving Secure Email From OHARA



Why Secure Email?

Cyber-Security Breach insurance claims are becoming more and more prevalent and costly. The most frequently breached sector is Healthcare and the average payout per claim is \$1.3 Million with an average cost for legal defense of almost \$700,000. Because of these concerns as well as the need to routinely safeguard our information, we are implementing a change in the way we deliver sensitive, private email.

Email typically travels over the internet in order to be delivered and is inherently unsecure. Consequently, it can be read fairly easily by someone other than the intended party. When financial information, health care information, or other sensitive information travels by email, interception by an unauthorized person may compromise privacy, may violate the sending organization's internal security policies, and may violate state and federal privacy regulations.

What Emails will be Encrypted?

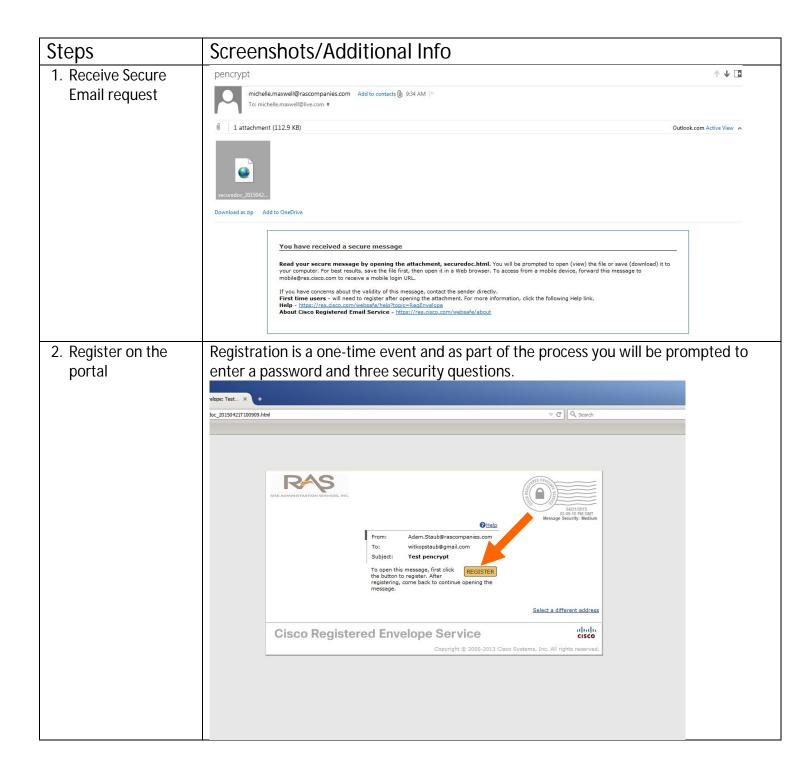
We have chosen Cisco IronPort as our secure email solution. IronPort is the market share leader in their market with over 20,000 customers globally and 400 million users protected. Their customers include 8 of the 10 largest Service Providers and 7 of the 10 largest Banks. The IronPort software scans each email sent externally for HIPAA and PHI (Protected Health Information) data and then automatically encrypts emails deemed to be sensitive and confidential. Our email will be delivered in one of two ways described below.

Before sending an email, our server communicates with the receiving server and asks if TLS (Transport Layer Security) encryption is supported. **ONE**: If the receiving server supports TLS encryption, the email will be sent securely and appear as regular email in the receiver's inbox. **TWO**: If the receiving server does not support TLS encryption, the email is sent via Cisco Secure Envelope. Please note, encryption is forced for all emails with attachments.

TLS is a protocol that ensures privacy between communicating applications and their users on the Internet. When a server and client communicate, **TLS** ensures that no third party may eavesdrop or tamper with any message.

Enrolling in Our Secure Email System

If you server does not accept TLS encryption, you will need to register with our secure email system in order for encrypted email to be created and read by you. The enrollment process will take under a minute.



	To assure future messages from this "DoNotReply@res.cisco.com" to your	s service are not accidentally filtered Address Book or Safe Sender List.	out of your email, please add
			* = required field
	Enter Personal Information Email Address	michelle.maxwell@live.com	
	Language	English (US)	The language setting will be stored for future login and email notifications.
	First Name*	Michelle	-
	Last Name*	Maxwell	
	Create a Password		
	Password*		Enter a minimum of 6 characters or numbers. Passwords are case-sensitive. Your password must contain both letters and numbers.
	Confirm Password*		must contain both fatters and named s
	Personal Security Phrase*	pony	Enter a short phrase that only you will know. This phrase will appear on message envelopes when you log in. When you see your phrase, you know you are logging in to our secure site. More info
		☑ Enable my Personal Security	
	Time		
	Time Format	12 Hour ▼	Select to view time in 12- or 24-hour format.
	Time Zone	GMT -04:00:00 - America/Detroit	•
		Select time zone to view and enter date and time in your preferred time zone.	
	Select 3 Security Questions You will be asked these questions in	the future if you forget your passwor	rd.
	Question 1*	Select a question or enter your o	wn question
	Answer 1*		
	Confirm Answer 1*		
	Question 2*	Select a question or enter your o	wn question
	Answer 2*		
	Confirm Answer 2*		
	Question 3*	Select a question or enter your o	wn question
	Answer 3*		
	Confirm Answer 3*		
	A	Register	
3. You will receive a Success Screen	cisco		
when finished.		1 FT	NAL STEP: ACCOUNT ACTIVATION
		Yo	INAL STEP. ACCOUNT ACTIVATION Dur Cisco Registered Envelope Service account was accessfully created.
		I	uccessfuny created. nstructions to activate your account have een emailed to michelle.maxwell@live.com.
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