# **External Users - Decrypting Secure Messages**

The following sections describe how users external to our organization receive and decrypt secure messages.

## 1. Reading a Secure Message

When you receive a secure message, it will look similar to this in your mailbox:



Click the attachment SecureMessageAtt.html to launch a browser.

## 2. Open the Attachment

If this is the first time you are receiving a secure message, you will be prompted to register with Proofpoint Encryption. Otherwise, you will be prompted to log in to Proofpoint Encryption. Click the **Click to read message** button.

proofpo	oint?	
	Click to read message	
	More Info	
Disclaimer: This email use of the addressee. F	and its content are confidential and lease notify the sender if you have	intended solely for the received this email in

## 3. Registering with Proofpoint Encryption

The first time you receive a secure message, you will be prompted to create an account to register with Proofpoint Encryption.

You will see the following message the first time you use Proofpoint Encryption and also when you initiate a secure message:

First time here? You'll be asked to register.

Already registered? You'll be asked to log in.

proofpoint? Initiate Secure Email	
Please provide your email address to proceed. First time here? <i>You'll be asked to register.</i>	
Email Address	
Continue	

Depending on how your administrator set up Proofpoint Encryption, you may be required to create an account with password reset questions.

With Password Reset questions	Without Password Reset questions	
proofpoint? Registration	proofpoint? Registration	
Create your account to read secure email.	Create your account to read secure email.	
Email Address:	Email Address:	
First Name:	First Name:	
Last Name:	Last Name:	
Password:	Password:	
Confirm Password:	Confirm Password:	
Question : Your childhood best friend		
Answer:		
	Continue	
Continue		

Note: Your password cannot contain spaces.

Fill in the fields, select your security question and answer if applicable, and then click **Continue**.

#### 4. Read Your Message

The **Reply**, **Reply All**, and **Forward** options are available if your organization's security policies allow these options.

pro	ofpoint?	Logout
Reply	Reply All Forward	Save As Help
Test From: To:	Message	Digital Signature is VALID ✔
Cc: Sent:	9/24/2014 2:15:03 PM	
Hello,	, this is a test message	

Use the Save As option to download your secure message to your computer.

- Save Message Body as HTML downloads the message body as <message subject>.html.
- Save as Zip Archive downloads the message and associated attachments as <message subject>.zip.
- Save as EML Message composes a RFC2822 message based upon the Secure Reader message content. This option does not include embedded images.

proofpoint?	
Reply Reply All Forward	Save As Help
Test Message for PPS 8.0.1 From: To: Cc:	<ul> <li>Save Message Body as HTML</li> <li>Save as Zip Archive</li> <li>Save as EML Message</li> </ul>

If you click **Reply** you cannot add more recipients to the message.

proc	ofpoint?	gout
Send	Cancel	Help
то:	montheadle grant ground paths come	
Subject:	RE: Test Message	
C Send	l me a copy a file 🕖	
* 19	Ar → A & Format Y Font Y SY Ar B I U → x <sub>2</sub> x <sup>2</sup> ⋮ ⋮ ↾ ∉ ⊭ ™ ≧ ≦ ≡ □ Ω	•

If you click **Reply All** you can add more recipients to the message.

proc	ofpoint?	gout
Send	Cancel	Help
То:	mailminini (1946), geodianti (1946)	
Cc:		
Subject:	RE: Test Message	
Attach		
		•

If you click **Forward** you can add recipients to the message.

proc	ofpoint?	gout
Send	Cancel	Help
то:		
Cc:		
Subject:	FWD: Test Message	
C Sence Attach	l me a copy a file 🕖	
* 11 8 8	Le lo	•

Click **Logout** when you are done.

proofpoint?	Logout
Send Cancel	Help

The next time you want to read a secure message, you will be prompted to log in to Proofpoint Encryption using your password.

proofpoint?	
Log in to read your secure message.	
Password	
Forgot Password	
Continue	
Continue	

## 5. Your Password Expires

Your password will expire after a period of time. The password expires every 90 days. If your password is about to expire, you will see the message "Your password will expire in n days" displayed in a secure message.

proofpoint?	Logout
Reply Reply All Forward	Save As Help
Your password will expire in 5 days. <u>Click here to change it.</u>	
Test Message From: To:	Digital Signature is VALID 💙

Click the link next to the expiration message to reset your password.

If your password expires before you have a chance to reset it, you will be prompted to reset it the next time you read a secure message.

Enter New Password
Your password has expired or is expiring soon.
Enter a new password.
CROWNERS AND AND A CREATING PROVIDENT AND A CONTRACTORS
New password
Confirm password
Continue

# 6. Forgetting Your Password

If you forgot your password, click the Forgot Password link.

р	roofpoint?
Log in to read your	secure message.
minationigapio	
Password Forgot Password	
	Continue

You will receive an email message with a link in it. Click the link to reset your password.

## 7. Decrypting Secure Messages from a Mobile Device

When Decrypt Assist is enabled, users on mobile devices can click a link within two days of receiving the message to decrypt and read it. The two-day period of time is configurable. See the topic *About Encryption* in Proofpoint Help for more detailed information.

proofpoint?	
This is a secure message. <u>Click here</u> by 2014-09-26 14:15 PDT t After that, open the attachment.	o read your message.
More Info	
Disclaimer: This email and its content are confidential and it addressee. Please notify the sender if you have received this	ntended solely for the use of the email in error or simply delete it.
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Figure 1. Secure Reader Proxy enabled or disabled, and Decrypt Assist enabled

After two days, the user must click the attachment that contains the Secure Reader Proxy email address which can be used to forward the secure message. The user forwards the message to the Secure Reader Proxy mailbox. The user will then receive another message with a URL to click to authenticate with Proofpoint Encryption. After authentication, the user will be able to read the secure message.



Figure 2. Secure Reader Proxy enabled, and Decrypt Assist disabled

proofpoint	
This is a secure message. To read it, open the attachment.	
More Info	
<b>visclaimer</b> : This email and its content are confidential and ddressee. Please notify the sender if you have received th	l intended solely for the use of the is email in error or simply delete it.
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Figure 3. Secure Reader Proxy disabled, and Decrypt Assist disabled