

## CCB Email Encryption by Zix

Q: What type of data gets automatically encrypted:

- Sensitive Financial for Healthcare
- HIPAA (Health Insurance Portability and Accountability Act)
- PCI (Payment Card Industry)
- SSN (Social Security Numbers)
- PII (Personally Identifiable Information)

Q: Does the email get encrypted automatically or do I need to do something?

A: Both

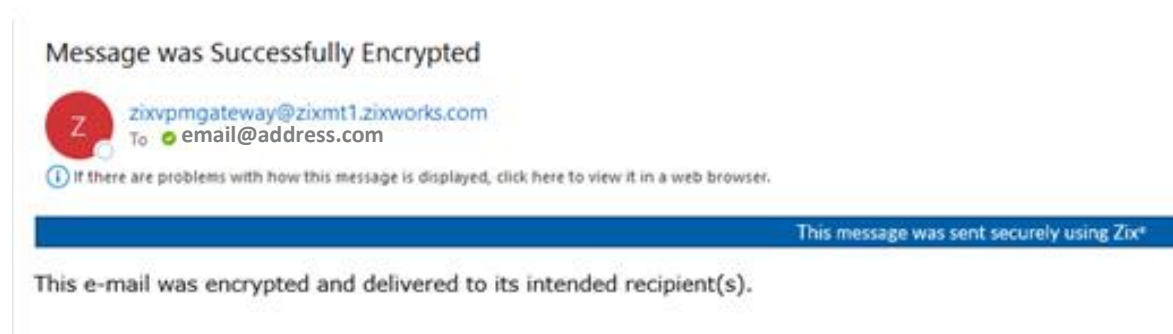
1. Automatically Encrypt - Zix Email Encryption uses algorithms to look for character data in the email body and determine if it contains personal or sensitive data deemed Private (i.e., Social Security Number). If found, then it will encrypt the email.
2. Manually Encrypt - If an email needs to be encrypted and does not meet the automatic encryption policies, then simply add the keyword "encrypt" in the subject line after the subject (i.e., email subject – encrypt)

Q: What if circumstances require me to send an email without encryption even though it may contain personal information?

A: If the email body contains personal or sensitive data deemed Private and the sender has an exception and does not want to send the email encrypted, please reach out to your email administrator and they can assist with this.

Q: How do I know if the email I sent was encrypted automatically or manually as intended?

A: An email receipt acknowledging the email was encrypted, will be sent back to the sender. An example of the receipt will look like this:



Q: If I send an email that contains personal or sensitive data deemed Private to someone on my domain, does it encrypt the message?

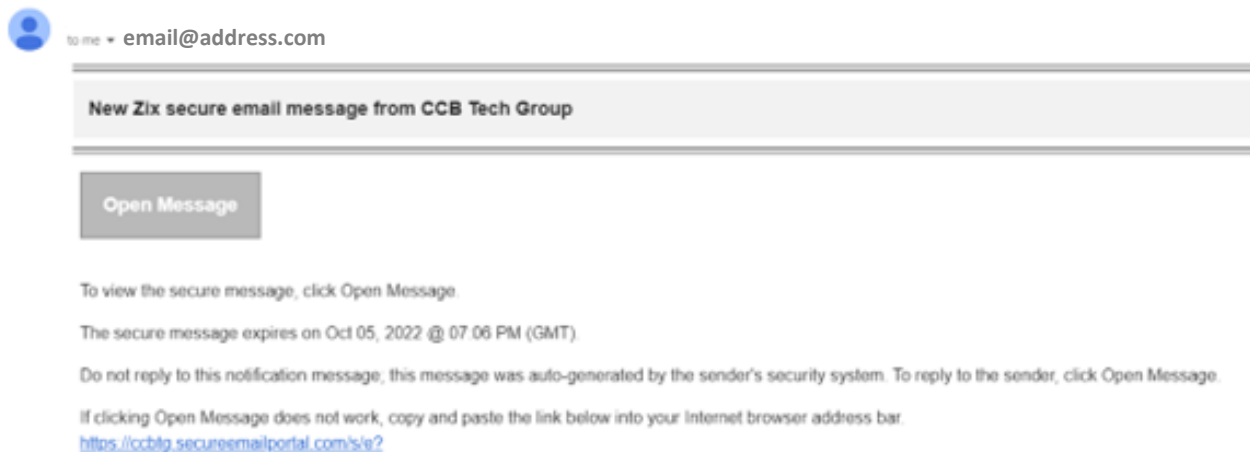
A: No. Since the email never leaves the Mail server and stays local, there is no need to encrypt the message.

Q: What do the recipients from other domains see when they receive an encrypted email?

A: Zix to Zix - If the sender and the recipient are both using Zix encryption, then the recipient will receive the email just like any other email. The only thing they will have is a message in the footer saying: "This message was secured by Zix(R)."

B: Zix to Non-Zix - If the sender is using Zix email encryption and the recipient is not, then the recipient will receive a request to "Open Message" and log into their account before they can view and respond to the email.

The email will look like this:



Once the "Open Message" is clicked then the end user will need to create a password to register their account.

A large, grey rectangular button with the text "Open Message" in white, centered within the button.

# Secure Message Center

## Register Account

Enter your email address and a password to register and begin sending and receiving secure messages.

Email Address:

Password:  
email@address.com

Re-enter Password:

**Password Rules**  
Passwords must be at least 8 characters in length, and meet all of the following conditions:

- Contain both alphabetic and numeric characters
- Contain both uppercase and lowercase characters
- Contain at least one special character, such as: ~!@#%&^\*

Passwords cannot match email address.

Cancel Register

[Learn more](#) about receiving secure messages directly to your inbox.

We use cookies, find out why in our [cookie disclosure](#).

The service is hosted by Zix on behalf of CCB Tech Group [View Job Postings](#)

Secured by **ZIX**

Once logged in to the account, the recipient can view, reply, forward, etc... to the message. Here they will also be able to view past messages.

# Secure Message Center

This is a Test - encrypt

[Inbox](#) [Contacts](#) [Compose](#) [Sent Mail](#) [Recall](#) [Drafts](#)

Reply Reply All Forward Delete Save Message Save Attachments Sign Out

**Received:** Sep 21, 2022 3:06 PM  
**Expires:** Oct 5, 2022 3:06 PM  
**From:**  
**To:**  
**Cc:**  
**Subject:** This is a Test - encrypt

**Attachments:** image001.jpg

Images in this message have been disabled. [Show Images](#)

This message was sent securely using Zix

This is a test

CCB Tech Group  
4069 Inner Perimeter Road  
Valdosta, GA 31602  
229-259-0104

Q: What happens if a Zix to Non-Zix recipient receives another encrypted email?

A: They simply log in using their email address (Auto Filled) and password they created.

The screenshot shows the 'Secure Message Center' interface. At the top, a dark blue header contains the text 'Secure Message Center'. Below this, a white box with a grey border contains the text 'Welcome to the CCB Tech Group Message Center'. The main login area features two input fields: 'Email Address:' with the value 'email@address.com' and 'Password:'. A 'Sign In' button is positioned to the right of these fields. Below the password field is a checkbox labeled 'Remember Me'. Underneath the login form are three separate boxes: 'Forgot your password?' with a 'Reset' button, 'New to secure email?' with a 'Register' button, and 'Need more assistance?' with a 'Help' button. At the bottom left, there are two links: 'Learn more' about receiving secure messages and 'We use cookies, find out why in our cookie disclosure'. At the bottom right, there is a small text line 'This service is hosted by Zix on behalf of CCB Tech Group. More information' and the 'zix' logo with the text 'Secured by zix'.

Q: What happens if the recipient forgot their password?

A: Click on the "Forgot your password" link and follow the instructions.

This is a close-up of the 'Forgot your password?' button. It consists of a light grey rectangular box with a thin border. The text 'Forgot your password?' is centered at the top in a bold, black font. Below the text is a smaller, rounded rectangular button with a grey gradient and the word 'Reset' in white text.

# Secure Message Center

## Reset Password

Enter the email address you registered with and a new password to receive a reset verification email.

Email Address:

New Password:

Re-enter New Password:

**Password Rules**  
Passwords must be at least 8 characters in length, and meet all of the following conditions:

- Contain both alphabetic and numeric characters
- Contain both uppercase and lowercase characters
- Contain at least one special character, such as: ~!@#%&^

In addition, your new password cannot match the previous 10 passwords.  
Passwords cannot match email address.

Q: How long will the encrypted email remain intact before it expires?

A: 14 Days

Q: If the recipient never opens the encrypted email, will I be notified? How long until it expires?

A: Yes - 14 days

**From:** ccbtg-notification@ccbtg.secureemailportal.com <ccbtg-notification@ccbtg.secureemailportal.com>  
**Sent:** Friday, September 9, 2022 12:34 PM  
**To:**  
**Subject:** EXPIRED: FW: Borrower Payment Authorization [For](#) Appraisal

CGB Tech Group Message Expiration Notification:

To:  
Cc:  
From:  
Subject: FW: Borrower Payment Authorization [For](#) Appraisal  
Arrived on: Aug 26, 2022 @ 16:28 (GMT)  
Expired on: Sep 09, 2022 @ 16:28 (GMT)

The following recipients failed to pickup the message above:|

Q: Is there anything special the Zix sender needs to do when replying to an encrypted email?

A: No. There will be a footer showing the email is still encrypted, but no other steps are needed.

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**From:**

**Sent:** Wednesday, September 21, [2022](#) 4:03 PM

**To:**

**Subject:** RE: Test 2 - encrypt

This message was sent securely using Zix®

This is a test – Return

Thanks