

Texas Medicaid & Healthcare Partnership (TMHP)



Email Encryption Basics/Help Guide



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1.0 Receiving Encrypted E-Mail from TMHP

Encrypted/secure e-mail uses the breakthrough Identity-Based Encryption to ensure the privacy of personal data without compromising ease of use. Each message is also signed by the sender to ensure authenticity of the sender and data integrity of the message.

In addition, all decrypted e-mail messages are viewed through your web browser using an Secure Socket Layer (SSL)/Transport Layer Security (TLS) connection.

To read an encrypted e-mail:

1) Click the "message_zdm.html" attachment.









| TEXAS MEDICAL HEALTHCARE PARTNERSE A STATE MEDICAL CONTR | ID HIP |
|--|---|
| | e Message (click Read Message below) user, you may need to take additional steps. |
| | Read Message |
| | Need Help? |
| | tton or can not click on the button, please forward your original hin a few minutes, you will receive a link to read your secure |
| Disclaimer: This email and any attach you have received this email in error | nments are confidential and for the sole use of the recipients. If please notify the sender. |
| | |

2) Click the Read Message button on the page that opens in your web browser.

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- 3) Enter or verify your e-mail address.
 - a) If you have created an account and have a password, enter your password.

| TEXAS MEL HEALTHCARE PA | DICAID | |
|----------------------------|----------------|--|
| HEALTHCARE PA | | |
| | Sign In | |
| | Email Address: | |
| | Password: | |
| | Password: | |

Note: If you have forgotten your password and/or the answer to your security question, follow the prompts and an e-mail will be sent to your registered e-mail address to reset the account.



| | | i Help |
|----------------|--|--------|
| TEX/ Health | AS MEDICAID HCARE PARTNERSHIP DICAID CONTRACTOR | |
| | Check Your Email | |
| | A message has been sent to SecureMail Password Reset | |
| | Click on the link in the message to activate your account. | |
| | | |
| | If you do not receive the message within the next few minutes, check your junk email folder. | |
| | If you do not receive the message within the next few minutes, check your junk email folder. The message will come from TMHP Support <support@tmhp.com>.</support@tmhp.com> | |
| | junk email folder. | |
| | junk email folder. | |
| Email Encrypt | junk email folder. | |

Password Reset E-mail Received



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Password Reset Screen

| TEXAS | S MEDICAID CARE PARTNERSHIP DICAID CONTRACTOR | | | Help |
|----------------------|---|---------------------|--|---------------------|
| | Reset Your Password | 1 | | |
| | Name: | | | |
| | Email Address: | | | |
| | New Password: | | | |
| | Verify Password: | | | |
| | Recovery Question: | Please choose one | × | |
| | Answer: | | | |
| | | | Continue | |
| | | | | |
| Email Encryptic | on Provided by Voltage Secu | ıreMail. Learn More | | |
| Email Security Power | ed by Voltage IBE™ | | Copyright 2002-2010 Voltage Security, Inc. | All rights reserved |

b) If you do not have a password, create an account by following the instructions in the e-mail. When you have received a password, enter the password.



| | | Help |
|---|---|--------------------------|
| | | |
| TMHP | | |
| TEXAS MEDICAID Healthcare Partnership | | |
| A STATE MEDICAID CONTRACTOR | | |
| Create Your SecureM | lail ID | |
| Name: | | |
| Email Address: | voltagetest10@gmail.com | |
| New Password: | | |
| Verify Password: | | |
| Recovery Question: | Please choose one | |
| Answer: | | |
| | Continue | |
| | | |
| We value your right to p We will never use your share it with or sell it to | email address to send you unsolicited mail, and we will never | |
| | | |
| Email Encryption Provided by Voltage Secu | reMail. Learn More | |
| mail Security Powered by Voltage IBE" | Copyright 2002-2010 Voltage Security, | Inc. All rights reserved |

Note: After you are logged in, the decrypted email displays in your browser.



4) Once the message has been decrypted, the following screen and actions are available:

| | | 👰 <u>Help</u> 📲 Sign Ou |
|---------------|---|---------------------------------|
| TEX | S MEDICAID ICARE PARTNERSHIP | |
| | ICARE PARTNERSHIP DICAID CONTRACTOR | |
| | | Reply Reply to All Forward |
| From: | (Authenticated by tmhp.com) 🤣 🕅 | /alid Signature (<u>Help</u>) |
| To: | | |
| Sent: | Fri Jan 7, 2011 6:31 AM (3 minutes ago) | |
| Subject: | ConfidEntiAl e-mail | |
| Confidentia | l test | |
| | | |
| Email Encrypt | ion Provided by Voltage SecureMail. <u>Learn More</u> | Reply Reply to All Forward |

2.0 Accessing Attachments in Encrypted E-Mail

To open an attachment:

- 1) Click "View" or "Download" next to the attachment name.
 - a) If the program in which the attachment was created is available, the attachment will open automatically.
 - b) If the program in which the attachment was created is not available, the attachment will open in a new browser window.

```
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```



3.0 Understanding Signature Markings

Every encrypted e-mail is signed by the sender of the message to ensure authenticity of the sender and data integrity of the message.

If the signature is marked valid with a 🥏 :

The *constant areas and the signature associated with this e-mail is valid and the message can be trusted.*

| TEXAS MEDICAID HEALTHCARE PARTNERSHIP A STATE MEDICAID CONTRACTOR | i Help 📲 Sign Out |
|---|--|
| | Reply Reply to All Forward |
| From: (Authenticated by tmhp.com) | alid Signature (Help) |
| Sent: Fri Jan 7, 2011 7:08 AM Subject: eNcrYpt test | |
| Encrypt test | |
| Email Encryption Provided by Voltage SecureMail. Learn More | Reply Reply to All Forward |
| Email Security Powered by Voltage IBE** | Copyright 2002-2010 Voltage Security, Inc. All rights reserved |

If the signature is marked invalid with a 😢:

The **S** means that the signature associated with this message is not valid and the message may have been forged. The provider can either contact the sender of the message or technical support at <u>securemail.support@tmhp.com</u> for assistance.

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|---|---------------|-------------|-----------|
|---|---------------|-------------|-----------|



4.0 Replying To Encrypted E-Mail

To reply to a encrypted e-mail:

- 1) Click "Reply" or "Reply All" at the top of the message. The recipients will automatically be entered in the "To:" field in the composition page that displays.
- 2) Add any new e-mail addresses in the "Cc:" or "Bcc:" fields.

Helpful hints:

- To access the "Bcc:" field, click "Show Bcc."
- E-mail addresses can be separated with commas, semi-colons, or blank spaces.
- 3) Type the reply. The original message will already be included in the compose field.
- 4) Click "Send Secure" to send your reply.

If permitted by the company with which you are communicating, you can add attachments to your encrypted e-mail. To add an attachment to the encrypted e-mail:

- 1) Click "Choose File..." in the "Attach" field and select a file. The selected file will be uploaded immediately.
- 2) To remove attachments, click "Remove."

If you would like a copy of the encrypted e-mail that you composed:

- 1) Click the "Copy Me" button that is to the right of the "To:" field. An exact copy of the composed, encrypted e-mail will be sent to your e-mail account.
- 2) If you do not want to have a copy of the encrypted e-mail sent to your account, click the "Remove Me" button that will appear to the right of the "To:" field.

5.0 Forwarding Encrypted E-Mail

You have the option to forward encrypted e-mail that you have received. To forward a encrypted e-mail:

1) Click "Forward" at the top of the message. All recipients already identified in the previous e-mail will be automatically entered in the "To:" field in the composition page that displays.

Note: To forward the encrypted email, the "first.lastname@tmhp.com" email address of the person who sent you the email must be included among the forward recipients.

2) Add any additional e-mail addresses in the "Cc:" or "Bcc:" fields.

Helpful hints:

- To access the "Bcc:" field, click "Show Bcc."
- E-mail addresses can be separated with commas, semi-colons, or blank spaces.

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- 3) Type a message to go with the forwarded e-mail. The original message will already be included in the compose field.
- 4) Click "Send Secure" to send your message.

If permitted by the company with which you are communicating, you can add attachments to your encrypted e-mail. To add an attachment to the encrypted e-mail:

- 1) Click "Choose File..." in the "Attach" field and select a file. The selected file will be uploaded immediately.
- 2) To remove attachments, click "Remove."

If you would like a copy of the encrypted e-mail that you composed:

- 1) Click the "Copy Me" button that is to the right of the "To:" field. An exact copy of the composed encrypted e-mail will be sent to your e-mail account.
- 2) If you do not want to have a copy of the encrypted e-mail sent to your account, click the "Remove Me" button that will appear to the right of the "To:" field.



6.0 Opening Encrypted Emails from TMHP Without Using The Attachment

If you are unable to access the message (i.e., the "Read Message" link will not display or you receive a "Page Not Found" message) after clicking the attached link on an encrypted message sent from TMHP:

1. Forward the e-mail to <u>zdm@vsn.voltage.com</u> as indicated on the email:

| Reply Reply to All | ≩ Forward 🔻 🕶 🔐 🖌 📇 🖌 🏝 🔸 🗢 |
|--|--|
| To help protect your privacy, so | me content in this message has been blocked. If you are sure that this message is from a trusted sender and you want to re-enable the blocked features, |
| Sent: Wednesday, J To: Message | anuary 26, 2011 5:42 PM |
| - | This is a secure, encrypted message. |
| | To view your secure message: Desktop users: Open the attachment (message_zdm.html) and follow the instructions. BlackBerry users: Install the Voltage SecureMail for BlackBerry application. |
| | Other mobile users: Forward this message to: zdm@vsn.voltage.com and check your inbox for a link to view the message. |
| | Disclaimer: This email and any attachments are confidential and for the sole use of the recipients. If you have received this email in error please notify the sender. Need Help? |
| E | mail Security Powered by Voltage IBE TM Copyright 2002-2010 Voltage Security, Inc. All rights reserved |



2. After forwarding the e-mail, you will receive an e-mail similar to the one shown in this screen shot. Click on the link provided.

| oly to All 🛛 🕞 Forward | * • 🔟 • 🔓 🖪 | | | U |
|--------------------------|---|---|--|---|
| Message: FW: Er | ncrypt - Do Not Re | eply | | |
| age.com [zdm@vsn. | voltage.com] | | | |
| January 26, 2011 10:59 A | м | | | |
| | | | | |
| voltage.com/zo 56907 | dmproxy/c1/ac8 | 09bc267463 | 740f321a | cbc114ae1a552 |
| | Message: FW: En age.com [zdm@vsn. , January 26, 2011 10:59 A is link to vie voltage.com/zo 56907 | Message: FW: Encrypt - Do Not Re age.com [zdm@vsn.voltage.com] , January 26, 2011 10:59 AM is link to view your secure voltage.com/zdmproxy/c1/ac8 56907 | Message: FW: Encrypt - Do Not Reply age.com [zdm@vsn.voltage.com] , January 26, 2011 10:59 AM is link to view your secure message: j voltage.com/zdmproxy/c1/ac809bc267463 | Message: FW: Encrypt - Do Not Reply age.com [zdm@vsn.voltage.com] , January 26, 2011 10:59 AM is link to view your secure message: <u>https://</u> voltage.com/zdmproxy/c1/ac809bc267463740f321a 56907 |

3. Click "Submit" on the page that appears. After you click "Submit," you will be able to log in securely and retrieve your decrypted message.

| Voltage SecureMail (| Cloud™ | 🎯 Help |
|--|------------------------|--------|
| To decrypt your message, please press th Submit | e submit button below: | |
| Protected by Voltage Cloud Services | | |