



# **ADP Secure Email Client User Guide**

*A Guide to Exchanging Secure Emails  
Using the Voltage SecureMail™ System*

Version 1.0  
July 2008

---

## Copyright Information

*ADP provides this publication “as is” without warranty of any kind, either express or implied, including, but not limited to, the implied warranties of merchantability or fitness for a particular purpose. ADP is not responsible for any technical inaccuracies or typographical errors that may be contained in this publication.*

*Changes are periodically made to the information herein, and such changes will be incorporated in new editions of this publication. ADP may make improvements and/or changes in the product and/or the programs described in this publication at any time without notice.*

The ADP logo is a Registered Trademark of Automatic Data Processing, Inc.

Voltage SecureMail™ is a Trademark of Voltage Security, Inc.

Microsoft Internet Explorer® and Microsoft Outlook® are Registered Trademarks of Microsoft Corporation.



---

## Document History

Version	Release Date	Author	Version / Revision Summary
1.0	July 2008	ADP IT Security	First release of User Guide

---

# Table of Contents

<b>Introduction</b> .....	<b>5</b>
What is in this Guide .....	5
Online Help Information.....	5
Email System Screen Variations .....	5
Your Company's Security Policies and Standards .....	5
<b>Creating an ADP Secure Email Account</b> .....	<b>6</b>
When you Receive your First ADP Secure Email .....	6
Opening a Secure Email Message .....	7
Choosing a Password and Recovery Question .....	9
Account Creation Email Message.....	10
Accessing the Original Secure Email Message .....	11
<b>Reading Secure Email Messages</b> .....	<b>13</b>
Email System Screen Variations .....	13
Opening a Secure Email Message .....	13
Secure Email Sign In Screen .....	16
Signatures.....	17
Saving Secure Email Messages .....	17
Replying to Secure Email Messages .....	18
Forwarding Secure Email Messages .....	18
Forwarding Decrypted Email Messages .....	20
Attached Files Received with Secure Email Messages .....	20
Displaying or Downloading File Attachments .....	20
Saving Files Attached to Secure Email Messages .....	21
Forwarding Decrypted File Attachments.....	21
<b>Initiating Secure Emails to ADP Associates</b> .....	<b>22</b>
Login to your ADP Secure Email Account.....	22
Compose Your Message.....	23
Choosing Recipients.....	24
Attaching a File to Your Message.....	25
Send Your Message.....	25
<b>Changing Your Password</b> .....	<b>27</b>
Password Expiration.....	28

---

## Introduction

The ADP Secure Email system provides a secure, email-based interchange of information between ADP's associates and its clients, partners, and agencies. ADP's Secure Email system utilizes the Voltage Security, Inc. SecureMail™ application to encrypt and decrypt email messages and attached files designated as secure and exchanged by ADP Associates and client users.

---

## What is in this Guide

This guide describes how to create your ADP Secure Email account, and how to use the system to receive, respond to, and originate secure email messages. It also describes how to change your password.

---

## Online Help Information

Please note that there is an Online Help facility provided with this system by its manufacturer. You may click on the **Help?** or **Need Help?** buttons while you are using ADP Secure Email to display helpful information.

---

## Email System Screen Variations

### **Important Note:**

Throughout this User Guide, we describe and give examples of how the features of ADP Secure Email might appear on your computer. These examples have been created using the Microsoft Internet Explorer® and Microsoft Outlook® programs. Different browsers, different email processing systems, and different versions of an email system may result in differences in the content and format of these screens. However, the way ADP Secure Email works does not change.

Once you have worked with this system for a short period of time, you will know which screens and features appear differently from the examples shown in this User Guide.

---

## Your Company's Security Policies and Standards

Please note that the features and functionality provided by the ADP Secure Email system powered by Voltage SecureEmail™ are not to be used if they violate any security policies, standards, or practices in effect at your company or location.

If you have questions, please review these procedures with your technical advisor or your security manager to ensure that they do not violate the security rules in your workplace.

---

## Creating an ADP Secure Email Account

Before you can exchange secure email messages with an ADP Associate, you must first create your ADP Secure Email account.

The first time you use the ADP Secure Email system, you will be asked to create an account by entering a password and choosing a “Challenge / Response” question and answer.

Your password allows you to open and decrypt secure emails sent from an ADP Associate, and to originate secure emails to be sent to an ADP Associate. The “Challenge / Response” question allows you to change your password.

You only have to create your account once. After that, all you will have to do is enter your password to use the ADP Secure Email system.

---

## When you Receive your First ADP Secure Email

In most cases, you will be asked to create your password when you receive your first secure email sent to you via the ADP Secure Email system.

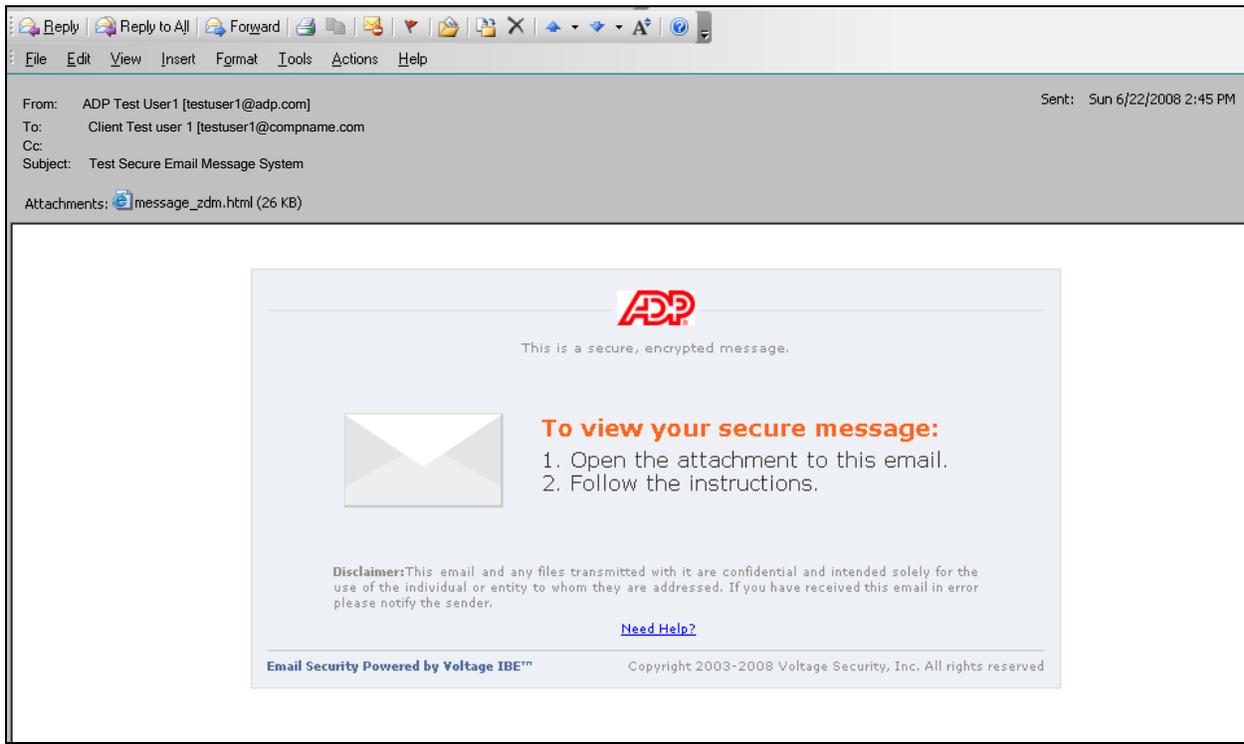
---

**Note:** If you are trying to initiate a secure email message to ADP and you have not yet created your account, please go to Page 22.

---

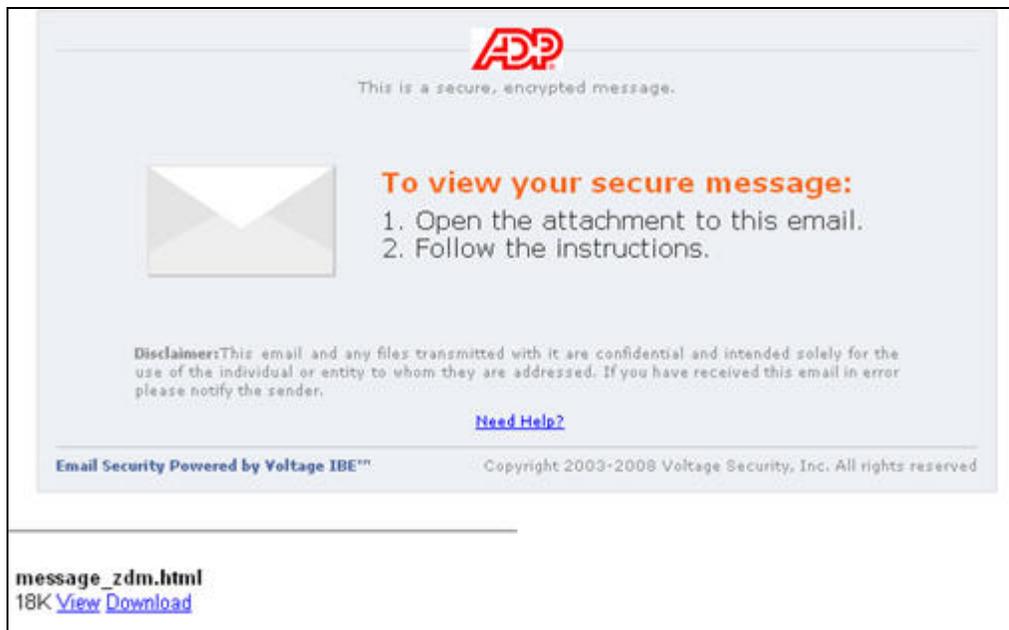
A secure email message sent from ADP arrives in your email system Inbox like any other email message. It arrives in an encrypted form and consists of an email message with an attached HTML file. An example (based on Microsoft Outlook®) is shown in Figure 1.

## Opening a Secure Email Message



**Figure 1: ADP Secure Email Message (attachment in header)**

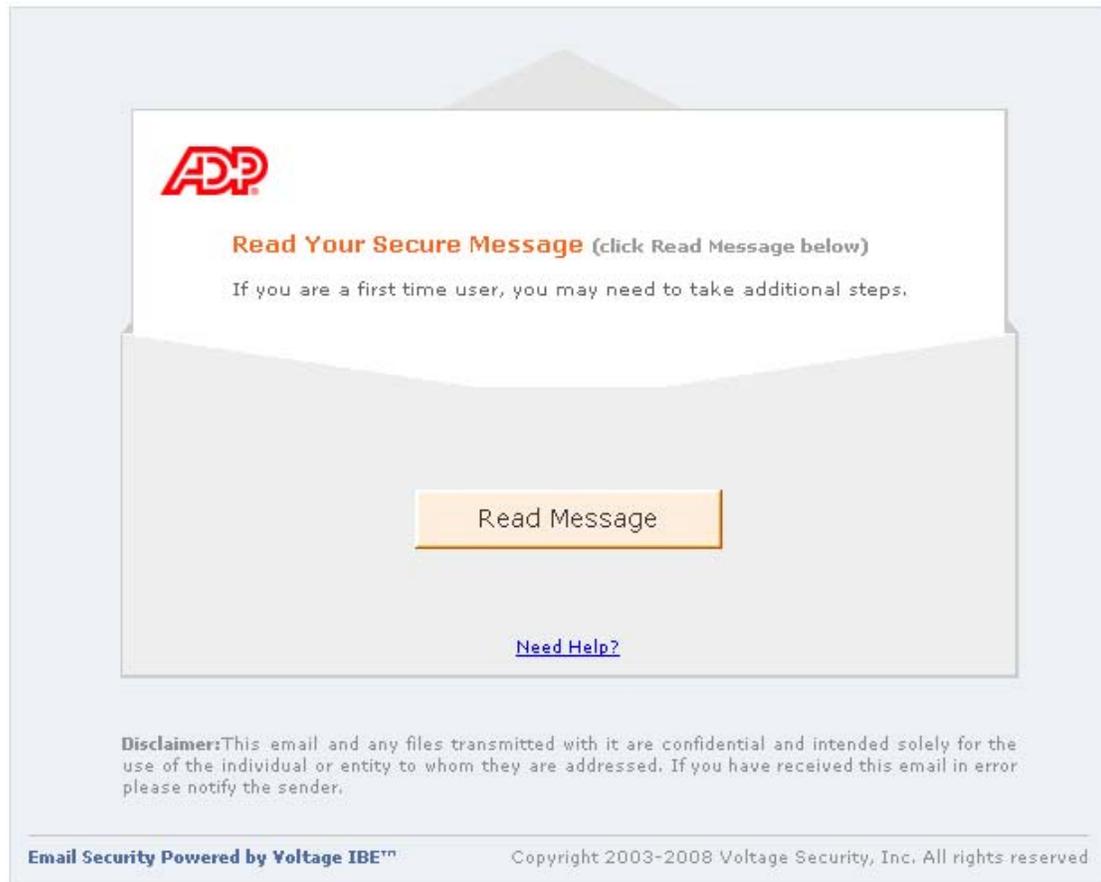
Other email systems may show the attachment below the body of the message:



**Figure 2: ADP Secure Email Message (attachment below message)**

Regardless of the format in which you receive the ADP secure email, it will either contain or open and display an HTML file attachment.

1. Open the HTML file attachment to display the **Read Message** panel.



**Figure 3: Read Message Panel**

---

**Note:** In some cases, your email system may automatically open the attached HTML file, displaying the text of the message and the **Read Message** panel together.

---

2. Click on the **Read Message** button to initiate your account creation process.

## Choosing a Password and Recovery Question

**ADP** Help

**Create Your Voltage SecureMail ID**

Name:

Email Address: **email@xxx.net**

Password:

Verify Password:

Recovery Question: Please choose one

Answer:

We value your right to privacy.  
We will never use your email address to send you unsolicited mail,  
and we will never share it with or sell it to a third party.

Messaging security provided by Voltage SecureMail. [Learn More](#)

Email Security Powered by Voltage IBE™ Copyright 2003-2008 Voltage Security, Inc. All rights reserved

**Figure 4: ADP Secure Email Account Creation Screen**

1. Enter your name. Note that the email address to which this message was sent is already displayed in the **Email Address:** field.
2. Create your password and enter it in the Password field
3. Verify your password by entering it again
4. Choose a Recovery Question from the drop-down list
5. Enter the answer to your Recovery Question.

---

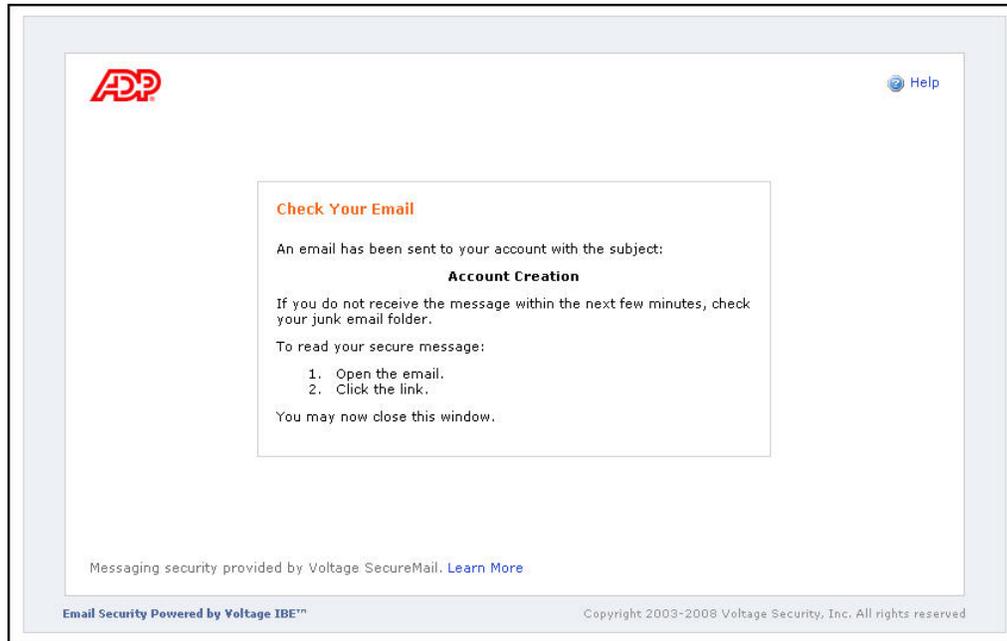
**Note:** This will be used when you want to change your password (See Page 27).

---

6. Click on **Continue** to submit your account creation information.

## Account Creation Email Message

After you have successfully submitted your account creation information, the following screen is displayed:



**Figure 5: Account Creation Email Message**

1. Check your Inbox for an email from **adp\_securemail@adp.com** with the Subject: **Account Creation**.

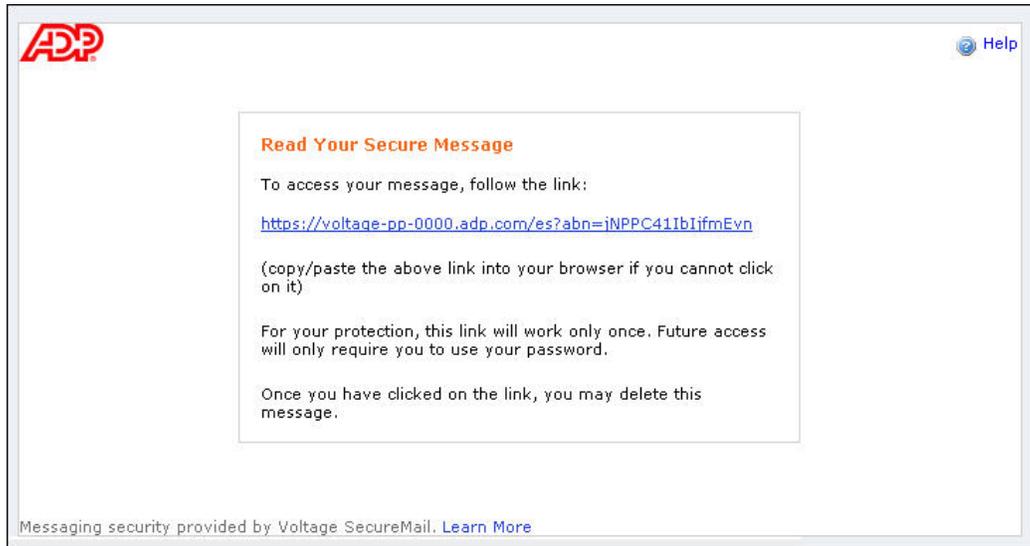
---

**Note:** If you don't receive this message in a few minutes, check your **Junk** email folder, or whatever folder your email system uses for suspected SPAM messages. If you still cannot locate the **Account Creation** message, ask your IT Staff or Email Administrator to check whether the message is being quarantined as SPAM on your email system. If that fails to locate the message, contact your ADP representative for assistance.

---

2. You may close your browser window; this part of the account creation process is complete.
3. Open the **Account Creation** email message to display an access link screen.

## Accessing the Original Secure Email Message



**Figure 6: Secure Email Link Screen**

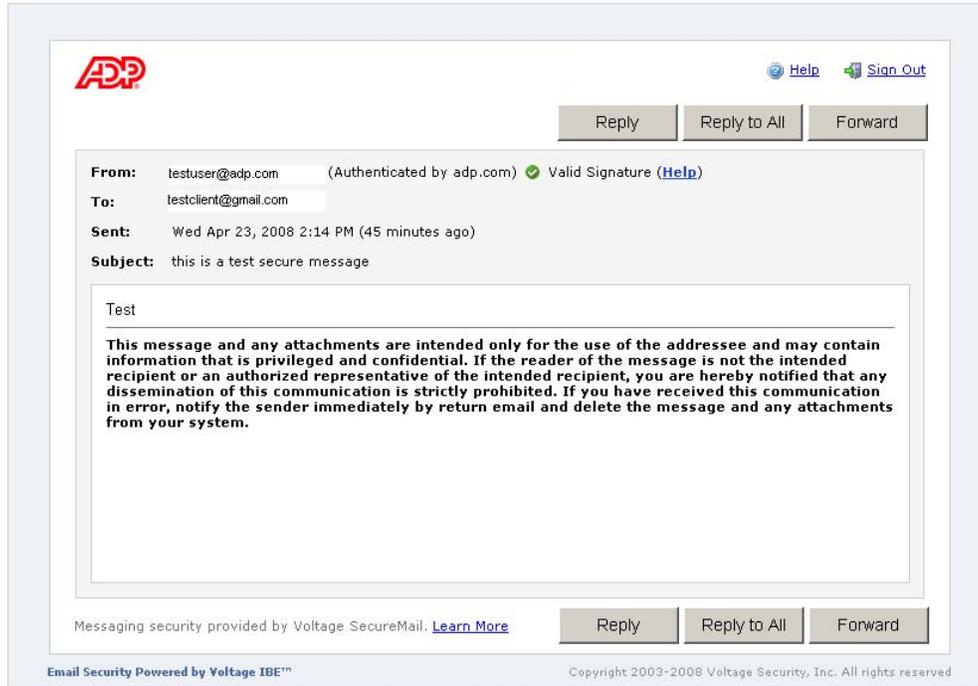
Once your account has been established, this screen provides a link that will enable you to access and read the original secure email message sent to you by ADP.

1. Follow the link shown on this screen:
  - a. Click on the link (some browsers require that you hold down the **Ctrl** button while clicking on a link), or:
  - b. **Cut** and **Paste** the link into your browser.
2. This link decrypts and displays the original secure email message sent to you before you created your account.

---

**Note:** For security reasons, this link expires in 120 minutes. If the link expires before you access it, you must open the original **message\_zdm.html** attachment and recreate your secure email account.

---



**Figure 7: Decrypted Secure Email Message**

3. You may delete the **Account Creation** message from your Inbox after you follow the link.
4. All future secure email messages will be sent to your Inbox, and you will only need to enter your password to open them.
5. The account creation process is now complete.

---

# Reading Secure Email Messages

This section of the User Guide describes opening, displaying, saving, replying to, and forwarding secure email messages and file attachments.

---

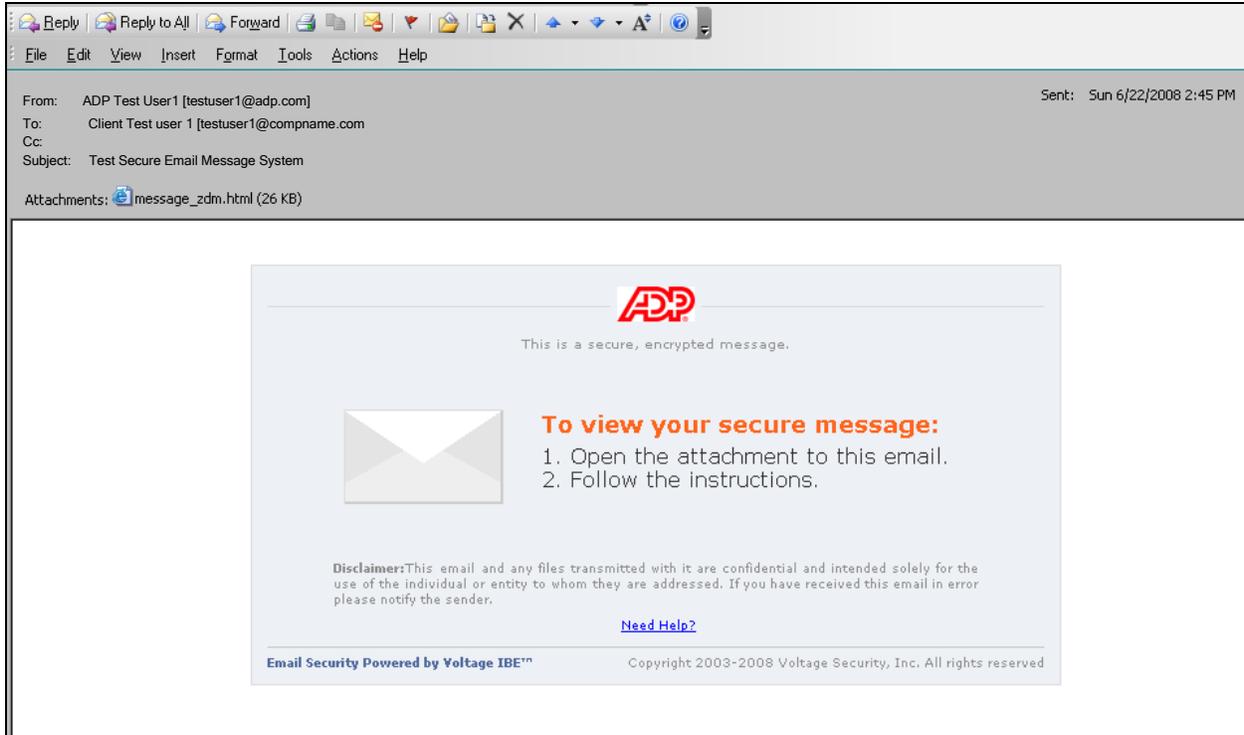
## Email System Screen Variations

### Important Note:

Different browsers, different email processing systems, and different versions of an email system may result in differences in the content and format of these screens. However, the way ADP Secure Email works does not change. Once you have worked with this system for a short period of time, you will know which screens and features appear differently from the examples shown in this User Guide.

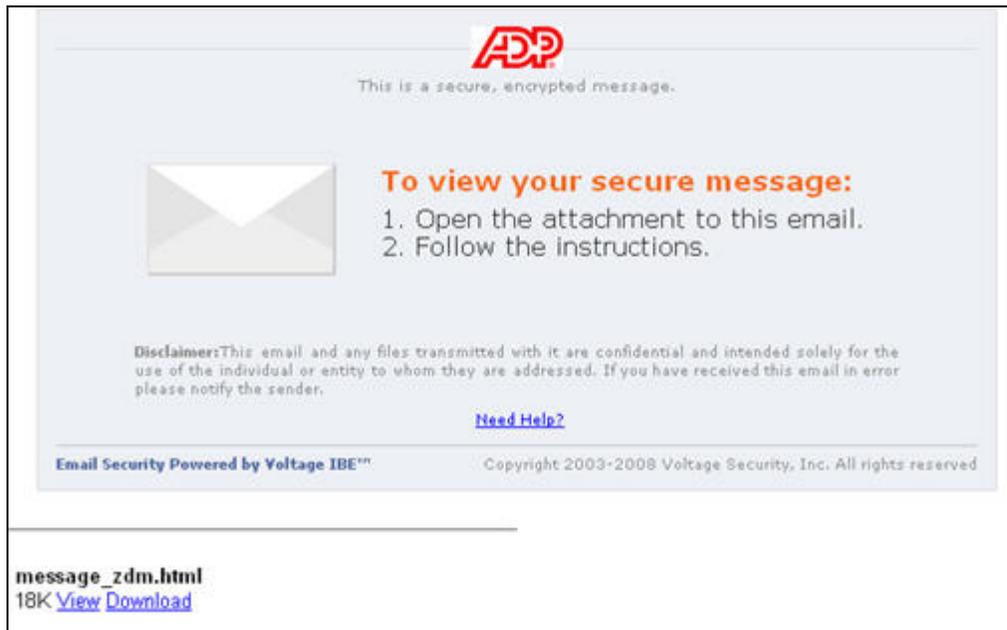
### Opening a Secure Email Message

A secure email message sent from ADP arrives in your email system Inbox like any other email message. It arrives in an encrypted form and consists of an email message with an attached HTML file. An example based on Microsoft Outlook® is shown below.



**Figure 8: ADP Secure Email Message (attachment in header)**

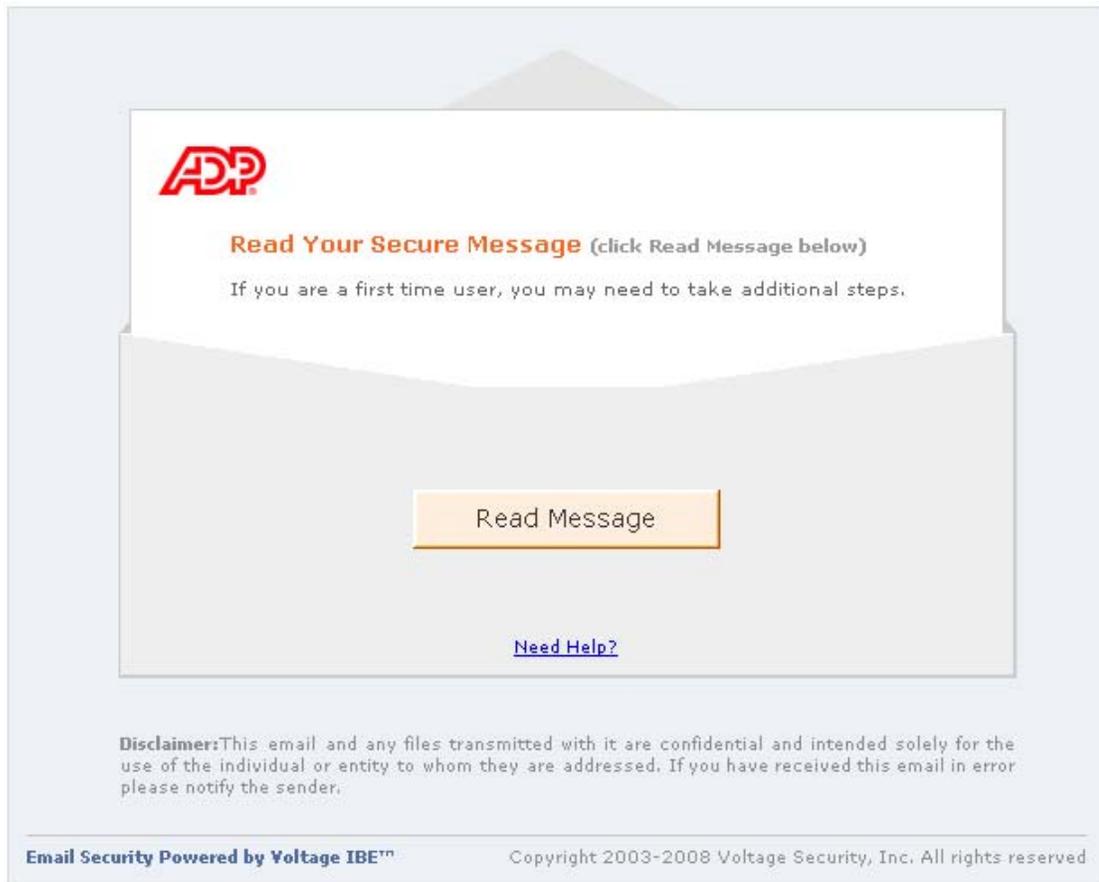
Other email systems may show the attachment below the body of the message:



**Figure 9: ADP Secure Email Message (attachment below message)**

Regardless of the format in which you receive the ADP secure email, it will either contain or open and display an HTML file attachment.

1. Open the HTML file attachment to display the **Read Message** panel.



**Figure 10: Read Message Panel**

---

**Note:** In some cases, your email system may automatically open the attached HTML file, displaying the text of the message and the **Read Message** panel together.

---

2. Click on the **Read Message** button to display the **Sign In** screen.

## Secure Email Sign In Screen

**ADP** Help

**Sign in to Voltage SecureMail**

Email Address: testclient@gmail.com

Password:

[Forgot your password or need to change it?](#)

Messaging security provided by Voltage SecureMail. [Learn More](#)

Email Security Powered by Voltage IBE™ Copyright 2003-2008 Voltage Security, Inc. All rights reserved

**Figure 11: Secure Email Sign In Screen**

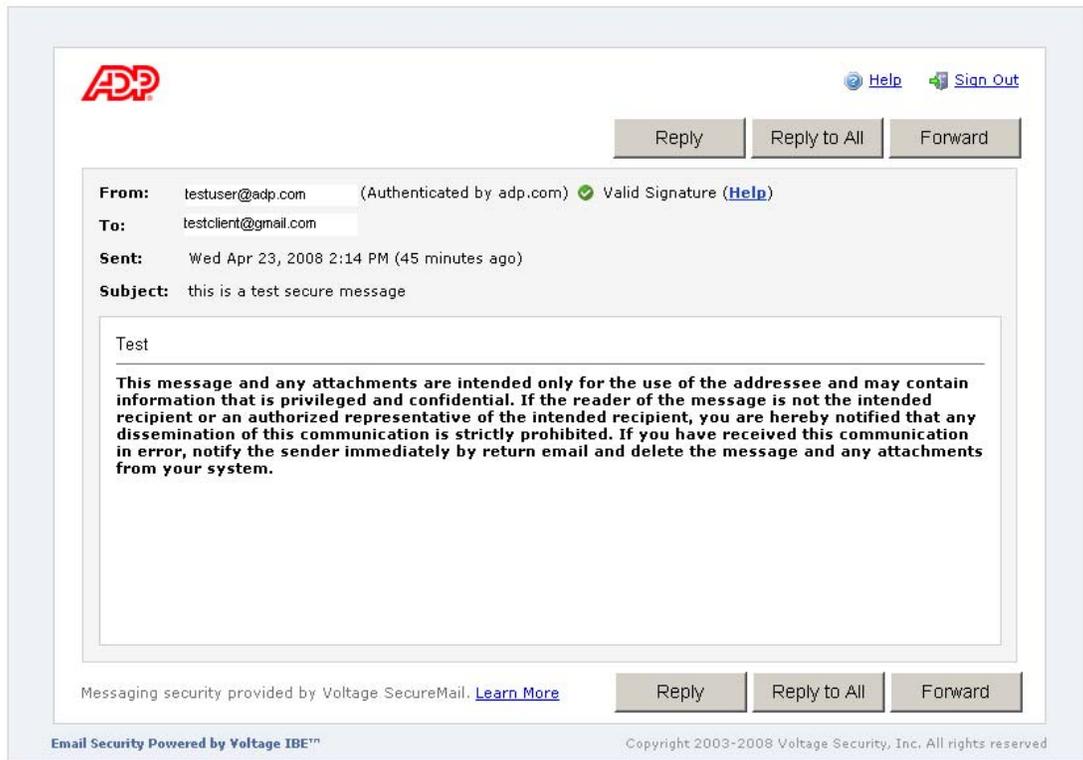
1. Enter your password and click on the **Sign In** button.

---

**Note:** If you have forgotten your password (or want to change it), click on the **Forgot your password** link. See Page 27 for details.

---

2. When you enter your password correctly, the message is decrypted and displayed.



**Figure 12: Decrypted Secure Email Message**

## Signatures

Every secure email is signed by the sender of the message to ensure authenticity of the sender and data integrity of the message.

The ✓ symbol indicates that the signature associated with this email is valid and the message can be trusted.

The ✗ symbol means that the signature associated with this message cannot be validated as coming from ADP, and the message may have been forged. If you see this symbol, contact your security manager or your ADP representative.

## Saving Secure Email Messages

If you save a secure email message on your email system (either by leaving it in the Inbox or moving to another folder), the message is saved in its encrypted form. If you re-open the email message, you will have to click on the HTML file and sign in to the ADP Secure Email system again to decrypt the message.

You can also save the email message content by copying the text from the decrypted message and pasting it into a new (non-secure) email message or a file, and saving that. If you use this method, please remember that the information is no longer encrypted.

## Replying to Secure Email Messages

1. Click on the **Reply** button to reply to the sender of the message, or on the **Reply to All** button to reply to the sender and all others copied on the original email.
2. Messages sent using **Reply** and **Reply to All** are sent via ADP Secure Email.
3. Files attached to the original message *will not* be attached to **Reply** and **Reply to All** email messages.

## Forwarding Secure Email Messages

1. Click on the **Forward** button to display the Forward Message **Compose** screen.

The screenshot shows the 'Forward Message Compose' screen in the ADP Secure Email Client. At the top left is the ADP logo, and at the top right are 'Help' and 'Sign Out' links. A 'Send Secure' button is located in the top right corner. The main form area contains the following fields:

- From:** ADP Test User1@adp.com (Authenticated by ADP.com)
- To:** ADPtestuser2@adp.com (with a 'Copy Me' link)
- Cc:** (empty field with a 'Show Bcc' link)
- Subject:** FWD: [Voltage SecureMail Copy] (with a 'Plain Text' link)
- Attach:** Choose File...

Below the fields is a rich text editor toolbar with options for bold, italic, underline, text color, background color, bulleted list, numbered list, link, unlink, font family, and font size. The main text area contains the following content:

Forwarding message from Clientuser at XYZ company.

---

From: clientuser@xyz.com  
Sent: June 20, 2008 12:01:5p PKM EDT  
To: adptestuser1@adp.com  
Subject: [Voltage SecureMail Copy]  
Testing

At the bottom of the form, there is a 'Send Secure' button and a footer that reads: 'Messaging security provided by Voltage SecureMail. Learn More' and 'Email Security Powered by Voltage IBE™ Copyright 2003-2008 Voltage Security, Inc. All rights reserved.'

Figure 13: Forward Message Screen

2. Enter recipient names in **To:** and/or **Cc:** boxes.

---

**Note:** At least one of the recipients of a forwarded email must have an **adp.com** email address or the message will be rejected. Specifying at least one **adp.com** email address forwards the message to *all* recipients via the ADP Secure Email system.

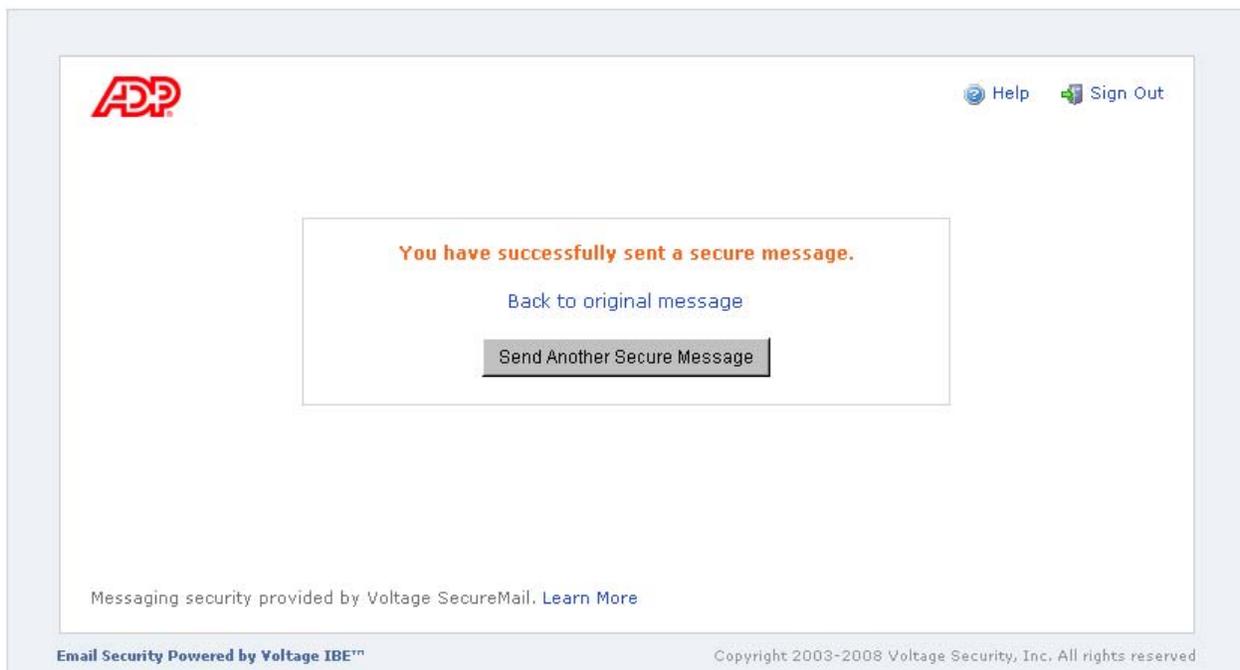
---

3. Enter any text you want to send above the forwarded message body.
  4. Click on the **Send Secure** button to forward your message via the ADP Secure Email system.
  5. Files attached to the original message *will* be forwarded via ADP Secure Email to the recipients.
- 

**Note:** The **Copy Me**, **Show Bcc**, **Plain Text / Rich Text**, and **Choose File...** functions are described in the “Initiating Secure Emails to ADP Associates” section of this guide.

---

6. A “Successful Send” screen is displayed.



**Figure 14: Successful Send Screen**

7. You can click on **Back to original message** to redisplay the message your forwarded.
  8. Or click on **Send Another Secure Message** to display the Compose Message screen.
- 

**Note:** You may see the Successful Send screen even if the send fails because you have not entered at least one ADP.com email address in the **To:** and/or **Cc:** fields. This is because the recipients' email addresses are not checked until the message is analyzed by the ADP Secure Email application. If the message is rejected by the application, you will get a notification of the rejection in your Inbox.

---

## Forwarding Decrypted Email Messages

If you want to forward the email message content to other recipients and you do not want to include at least one **ADP.com** email address, copy the text from the decrypted message and paste it into a new (non-secure) email message or a file. This allows you to use your native email system to distribute the content of the message to whomever you choose. If you use this method, please remember that the information is no longer encrypted.

---

## Attached Files Received with Secure Email Messages

Files attached to a secure email message sent from ADP are also decrypted when you enter your password correctly.

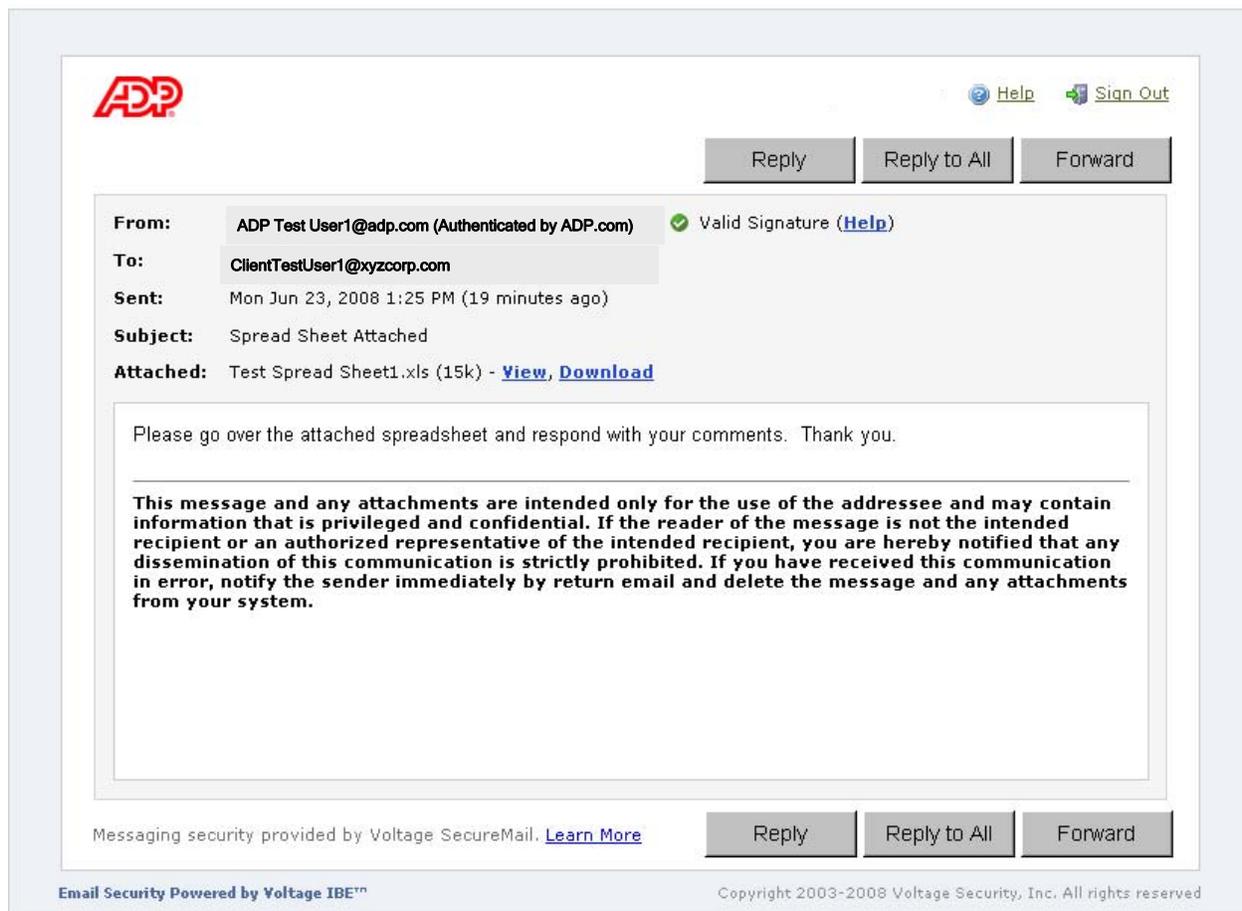


Figure 15: Secure Email Message with File Attached

## Displaying or Downloading File Attachments

1. Click on **View** to display the decrypted contents of the attached file in HTML format.

2. Click on **Download** to display the decrypted contents of the file in its native application. In this example, it would be opened in Microsoft Excel.

---

**Note:** When you click on **View** or **Download**, your email system may display a dialog box asking you if you want to **Open** the File or **Save** it to your computer.

---

3. If you choose to **Reply** or **Reply to All**, attached files *will not* be included with the secure reply.
4. Use the **Forward** button to forward the secure message and attached files to other email addresses.

---

**Note:** At least one of the recipients of a forwarded email must have an **adp.com** email address or the message will be rejected. Specifying at least one **adp.com** email address forwards the message to *all* recipients via the ADP Secure Email system.

---

### **Saving Files Attached to Secure Email Messages**

If you save a secure email message in your email system (either by leaving it in the Inbox or moving to another folder), the message and all attached files are saved in their encrypted form. If you re-open the email message, you will have to click on the HTML file and sign in to the ADP Secure Email system to decrypt the message and attachments.

If you want to save a copy of the decrypted contents of the attached file, use the **Download** button. When the file opens in its native application, use **Save as** to save the file on your computer. If you use this method, please note that the information in this file is no longer encrypted.

### **Forwarding Decrypted File Attachments**

If you want to forward an attached file to other recipients and you do not want to include at least one **ADP.com** email address, create a new (non-secure) email message in your email application, and attach the decrypted copy of the file you created.

---

# Initiating Secure Emails to ADP Associates

The following steps describe how to compose and send a secure email message to an ADP Associate.

---

## Login to your ADP Secure Email Account

1. Type the following into the address bar of your browser and click **Go**:  
<https://voltage-pp-0000.adp.com/login>
2. The **Sign In** screen is displayed:



ADP

Help

Sign in to Voltage SecureMail

Email Address:

Sign In

Messaging security provided by Voltage SecureMail. [Learn More](#)

Email Security Powered by Voltage IBE™

Copyright 2003-2008 Voltage Security, Inc. All rights reserved

**Figure 16: Secure Email Sign In Screen**

3. Enter your Email address and click the **Sign In** button.



**Figure 17: Secure Email Password Screen**

4. Enter your password and click the **Sign In** button.

---

**Note:** If this is the first time you have ever used the ADP Secure Email system, you will be prompted to create an ADP Secure Email account. Please go to Page 9 and follow the registration procedure described there. Once you have successfully created your account, the system will display the Compose Message screen.

---

---

## Compose Your Message

If you entered your password correctly, the Compose Message screen is displayed.

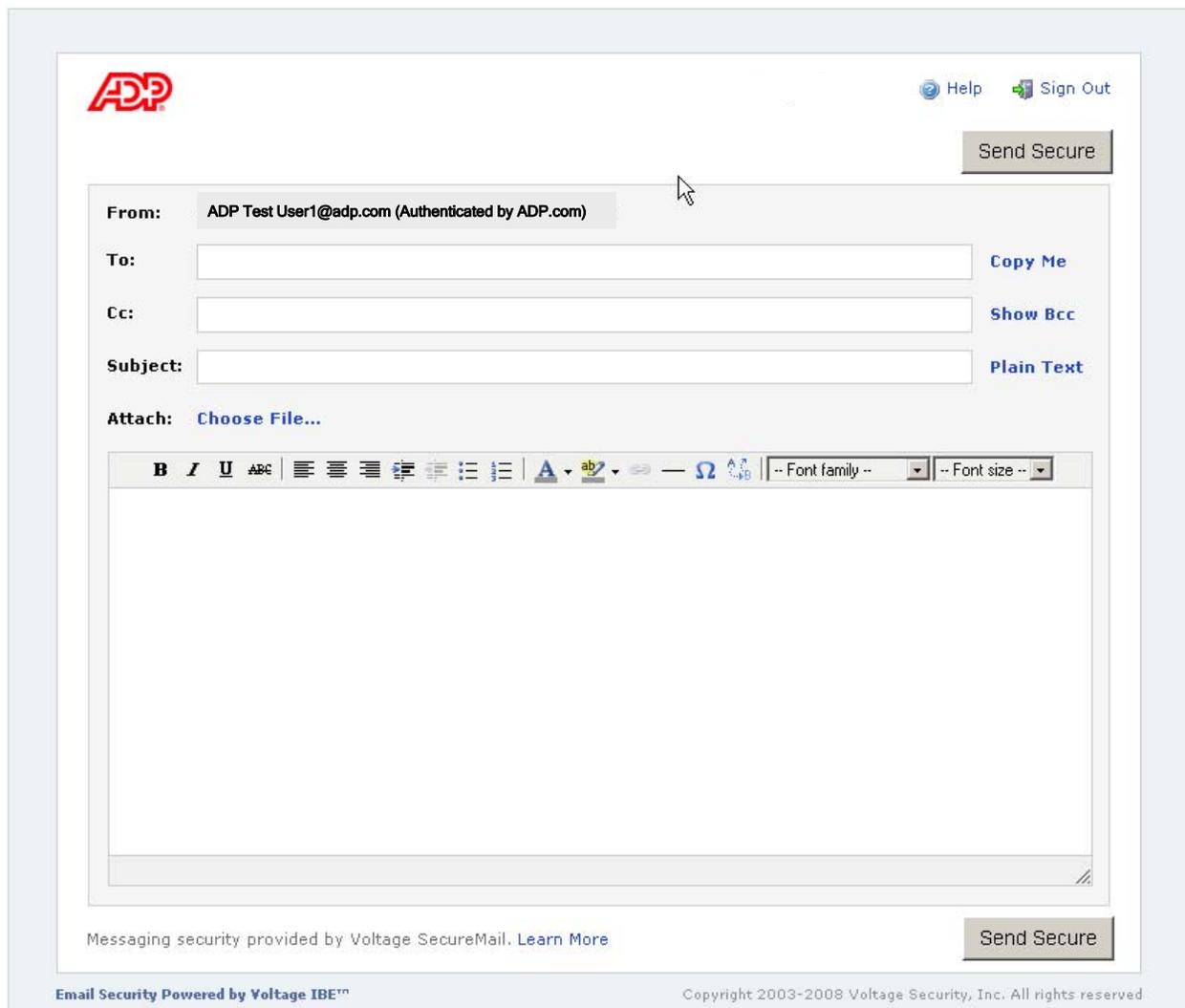


Figure 18: Compose Secure Email Message Screen

## Choosing Recipients

1. Similar to a regular email message, you can enter recipients' names in the **To:** and/or **Cc:** boxes.

---

**Note:** At least one recipient's email address must include **@adp.com** or the message will be rejected.

---

2. Click on **Copy Me** if you would like to receive a copy of the message you are sending to ADP.
3. When you click on **Copy Me**, the button toggles to **Remove Me**, which can be used to indicate that you do not want to be copied on this message.
4. If you wish to send a blind copy, click on **Show Bcc** to display that entry field.

5. You can also toggle between **Rich Text** (default message type) and **Plain Text** as the preferred message type.

## Attaching a File to Your Message

If it is permitted by your company's security policies or standards, you can add an attachment to your email. You can send all types of files as attachments, including word processor or spreadsheet documents, audio files, image files, web pages saved as HTML files, and more.

---

**Note:** There is a maximum of 10 MB allowed for a secure email message and all files attached to it. Messages larger than 10 MB will be rejected.

---

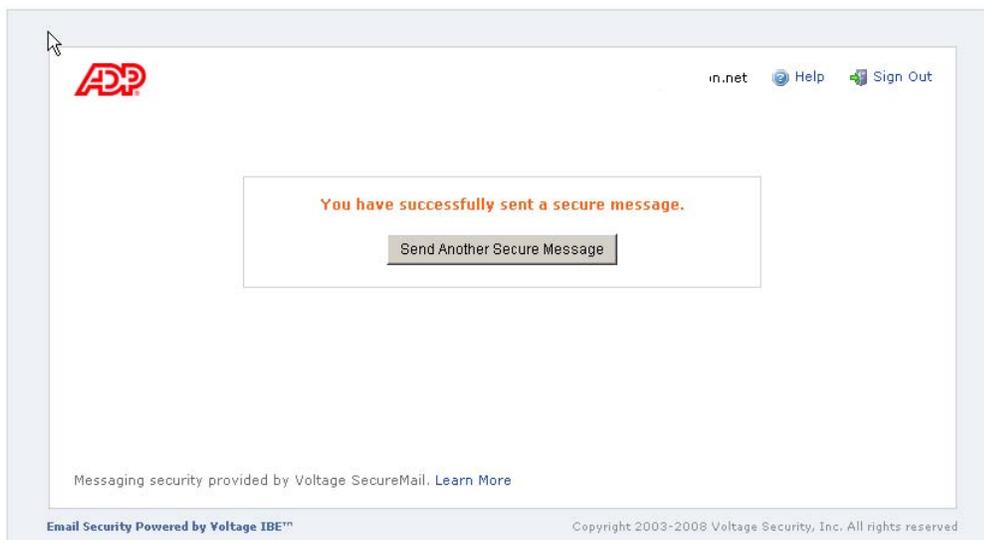
To add attachments to your secure email:

1. Click the **Choose File...** link located adjacent to the **Attach** field.
2. After choosing a file, it will begin uploading immediately.
3. Once the file has been uploaded, the **Compose** screen will be updated with the name of the file.
4. A **Remove** link is provided to allow you to remove an attachment.

---

## Send Your Message

1. Compose your message as you would an ordinary email. When you are ready to send it, click on the **Send Secure** button.



**Figure 19: Successful Send Screen**

2. You may click on **Send Another Secure Message** and compose another message, or **Sign Out** to leave the system.

---

**Note:** You may see the Successful Send Screen even if the message send fails because you have not entered at least one ADP.com email address in the **To:** and/or **Cc:** fields. This is because the recipients' email addresses are not checked until the message is analyzed by the ADP Secure Email application. If the message is rejected by the application, you will get a notification of the rejection in your Inbox.

---



**Figure 20: Sign-out Screen**

---

# Changing Your Password

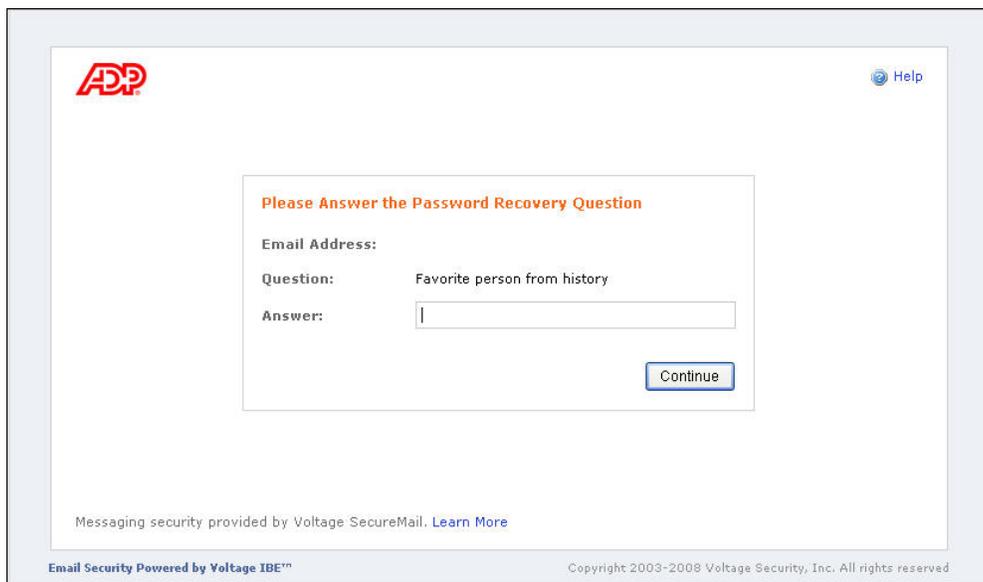
When you display the **Sign In** screen, you can change your password (if you have forgotten it, or if you want to change it for any other reason).



The screenshot shows the 'Sign in to Voltage SecureMail' interface. At the top left is the ADP logo, and at the top right is a 'Help' link. The main content area contains a form with the following elements: a title 'Sign in to Voltage SecureMail', an 'Email Address' field with the value 'testclient@gmail.com', a 'Password' field, a link 'Forgot your password or need to change it?', and a 'Sign In' button. At the bottom of the form area, there is a message: 'Messaging security provided by Voltage SecureMail. [Learn More](#)'. The footer of the page includes 'Email Security Powered by Voltage IBE™' on the left and 'Copyright 2003-2008 Voltage Security, Inc. All rights reserved' on the right.

**Figure 21: Sign In Screen**

1. Click on the **Forgot your password or need to change it?** link. The Password Recovery question you selected when you created your account is displayed:



The screenshot shows the 'Please Answer the Password Recovery Question' interface. At the top left is the ADP logo, and at the top right is a 'Help' link. The main content area contains a form with the following elements: a title 'Please Answer the Password Recovery Question', an 'Email Address' field, a 'Question' field with the value 'Favorite person from history', an 'Answer' field, and a 'Continue' button. At the bottom of the form area, there is a message: 'Messaging security provided by Voltage SecureMail. [Learn More](#)'. The footer of the page includes 'Email Security Powered by Voltage IBE™' on the left and 'Copyright 2003-2008 Voltage Security, Inc. All rights reserved' on the right.

**Figure 22: Password Recovery Question**

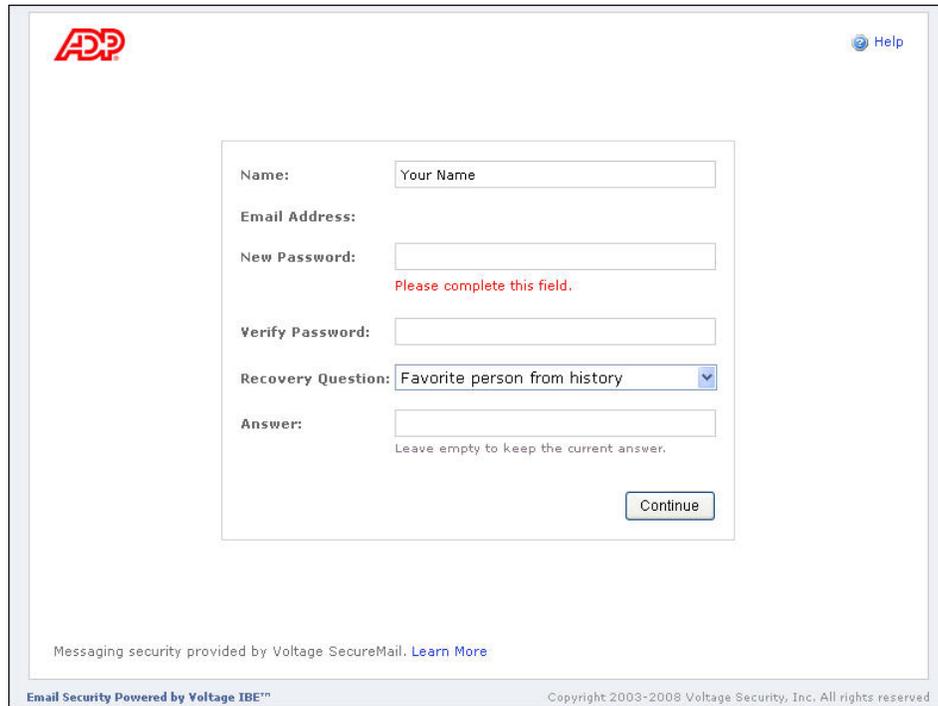
2. Enter the answer you provided when you created your account and click **Continue**.

---

**Note:** If you have forgotten both your password and the answer to your Recovery Question, contact your ADP representative for assistance.

---

3. A screen is displayed allowing you to enter and confirm your new password.



The screenshot shows a web form for changing a password. At the top left is the ADP logo, and at the top right is a 'Help' link. The form fields are: 'Name:' with a text box containing 'Your Name'; 'Email Address:' with an empty text box; 'New Password:' with an empty text box and a red error message 'Please complete this field.' below it; 'Verify Password:' with an empty text box; 'Recovery Question:' with a dropdown menu showing 'Favorite person from history'; and 'Answer:' with an empty text box and a note 'Leave empty to keep the current answer.' below it. A 'Continue' button is located at the bottom right of the form. At the bottom of the page, there is a footer with the text 'Email Security Powered by Voltage IBE™' on the left and 'Copyright 2003-2008 Voltage Security, Inc. All rights reserved' on the right. A small link 'Learn More' is also present near the bottom left of the form area.

**Figure 23: Change Password Screen**

4. You may also change your Recovery Question / Answer if you like, but it is not required.
5. Click **Continue** to proceed with reading or composing a secure email. Your password has been changed and you must use the new password the next time you log on to the system.

---

## Password Expiration

Please note that your ADP Secure Email password does not expire. You will not receive a message asking you to change your password because it has expired.

If your company has standards or policies that require you to change passwords at a certain interval, you can use this process to comply with that standard or policy.