Outlook and Office365



Email Message Encryption

You can send an encrypted email through both Outlook and Office365.

Outlook

When sending an encrypted message in Outlook, you'll need to set permissions for the email. After composing the message you would like to encrypt, select the "File" tab, and find "Set Permissions."



Once you select "Set Permissions," a drop-down menu will open. Select "Encrypt Only." Now, when you return to your composed email, you will se a notification at the top stating that the email is restricted.

Office 365

There are two ways to send an encrypted message in Office 365. Start a new email and type the word "Encrypt" or "Encrypted" (without quotation marks) in the subject line of the email. Complete your email and click send.

\triangleright	From 🗸	
Send	То	
	Cc	
	Subject	Encrypted



In Office365, you can also use the Encrypt button at the top of a new message.

⊳ Send	🛯 Attach 🗸	Encrypt	ᆒ Discard	
То	1			
Cc				
Add a su	bject			

Opening Encrypted Messages

The recipient will receive an email like this one saying they have been sent an encrypted email.

You've received an encrypted message from hmhansen@ortn.edu To view your message Save and open the attachment (message.html), and follow the instructions. Sign in using the following email address: kdadams@ortn.edu
This email message and its attachments are for the sole use of the intended recipient or recipients and may contain confidential information. If you have received this email in error, please notify the sender and delete this message.
Message encryption by Microsoft Office 365

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The recipient will have two options for viewing the email – Sign in or receive a one-time passcode:

To kdadams@ortn.edu To view the message, sign in with a Microsoft account, your work or school account, or use a one-time passcode. Image: Sign in Image: Use a one-time passcode	From hmhansen@ortn.e	du
To view the message, sign in with a Microsoft account, your work or school account, or use a one-time passcode. Sign in Use a one-time passcode	To kdadams@ortn.ed	J
 Sign in Use a one-time passcode 	To view the message, s passcode.	ign in with a Microsoft account, your work or school account, or use a one-tim
Use a one-time passcode	→ Sign in	
	→ Use a one-time pa	sscode

Choosing the sign in option will take you straight to the email. If you select the passcode option, you will receive another email with a passcode to enter to view the decrypted email.



Here is your one-time passcode 05191842		
To view your message, enter the code in the web page where you requested it.		
NOTE: This one-time passcode expires 15 minutes after it was requested.		
This message is automatically generated. Please don't reply to it.		

Enter the passcode in the textbox:

We sent a one-time passcode to kdadams@ortn.edu.
Please check your email, enter the one-time passcode and click continue. The one-time passcode will expire in 15 minutes. One-time passcode
→ Continue
Didn't receive the one-time passcode? Check your spam folder or <u>get another one-time passcode</u> .
Message Encryption by Microsoft Office 365

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Please see the information below for additional details:

Q: What is it? *Encryption* is the process by which information is encoded so that only an authorized recipient can decode and consume the information.

• Watch this video for an introduction to <u>Encryption in Office 365</u>. Note: S/MIME is not enabled at this time. We are looking into the best ways to leverage IRM.

Q: How do I encrypt a message? To encrypt a message to a recipient include 'encrypt' or 'encrypted' in the subject line of the message.

Q: Is there anything that external recipients have to do in order to read and reply to email messages that are encrypted with Office 365 Message Encryption? Recipients outside your organization who receive Office 365 encrypted messages can view them in one of two ways:

- By signing in with a Microsoft account or a work or school account associated with Office 365. For details, see <u>Send, view, and reply to encrypted messages</u>.
- By using a one-time passcode. To learn more, see <u>Use a one-time passcode</u> to view an <u>encrypted message</u>.

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