YSU Technology Process: Sending encrypted email using the MyYSU Portal and your @ysu.edu email account

Reference Policy 4020.01 Sensitive Information, use encryption only when required.

Encryption NOT available for on-campus emails

Need to send encrypted email off campus

Enter "[encrypt]" without quotes anywhere in email subject line

Encryption only works if sent using @ysu.edu account

Use YSU portal email to ensure encryption works properly

Recipient account previously setup for YSU encrypted email

No

Yes

Recipient performs one-time only authentication process

This is a secure, encrypted message.

YSU
Youngstown State University

To view your secure message:
1. Open the attachment to this email
2. Follow the instructions

Need Help?

Disclaimer:This email and any files transmitted with it are confidential and intended solely for the use of the individual or entity to whom they are addressed. If you have received this email in error please notify the sender.

Email Security Powered by Voltage IBE™   Copyright 2005-2008 Proofpoint, Inc. All rights reserved.

Authorized account can now access "sent" email on YSU mail server

Email never actually leaves YSU mail server, however email & all attachments are encrypted on server.

Unencrypted copy of email remains in sender's "sent" folder

Setup process can take several minutes per step

If the encrypted mail is saved to the local machine it is transmitted through an SSL* tunnel to the desktop. Data security at this point is dependent upon the actions of the local user.

*Secured Sockets Layer