

Ransomware

Reducing the risk



- 1 Is the email from a trusted source?**
Review the “From” address - attackers often impersonate or “spoof” staff by using incorrect spelling of names or domains (i.e. “@y0ur0rg.com”) you may be familiar with or in contact with.
- 2 Review the subject of the mail**
Attackers often try to include valid email information in the subject to trick the user into believing the email is legitimate.
- 3 Review the spelling and content of the mail**
Attack emails often contain poor spelling and grammar.
- 4 Ask “Is this mail relevant to my job role and responsibilities?”**
Is the nature of the email related to your job function?
- 5 Does a mail refer to an action you did not take?**
Typically attackers will draft these mails as responses to “requests” you may have made. Is there a mail trail of you requesting this information or file? Or is the email a once off?
- 6 Be vigilant of attachments**
Attackers will often include a malicious file as an attachment to a phishing mail.
DO NOT open or interact with any attachments in strange or suspicious emails. Verify that:
 - the sender is legitimate,
 - the content of the mail includes a legitimate mail history,
 - the attached file is one you have requested,
 - the attachment is in the correct format (e.g. is this report an xls instead of the usual PDF?)
- 7 Be vigilant of links**
Attackers will also try to include links to malicious content or websites. **DO NOT** click on any links that you do not trust or are not familiar with.
- 8 Don't forget hyperlinks**
Attackers may use URL hyperlinks in the body of an email (e.g. “Click Here”).
 - Typically, hovering over these hyperlinks will disclose the real destination of the link
 - Right-clicking and copy and pasting this into a word processor can also be performed to review the link

