



PHISHED

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PhishEd Team: TULiPS Group



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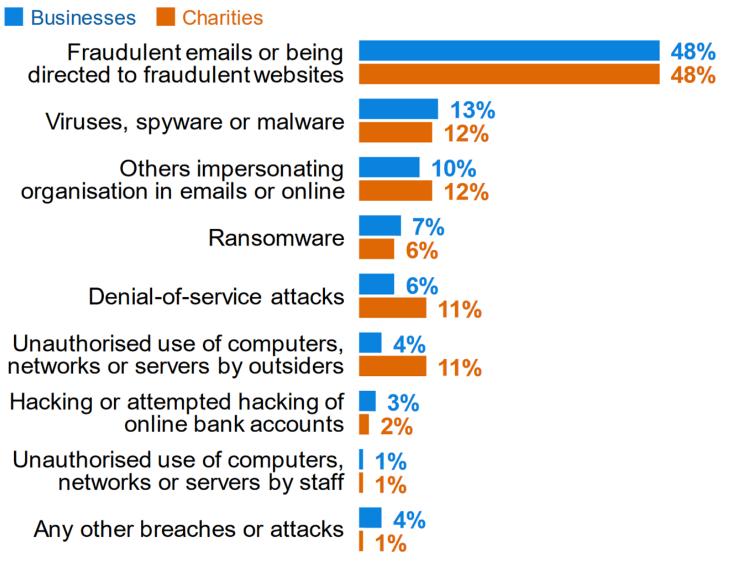
kvaniea@inf.ed.ac.uk

@kvaniea

vaniea.com



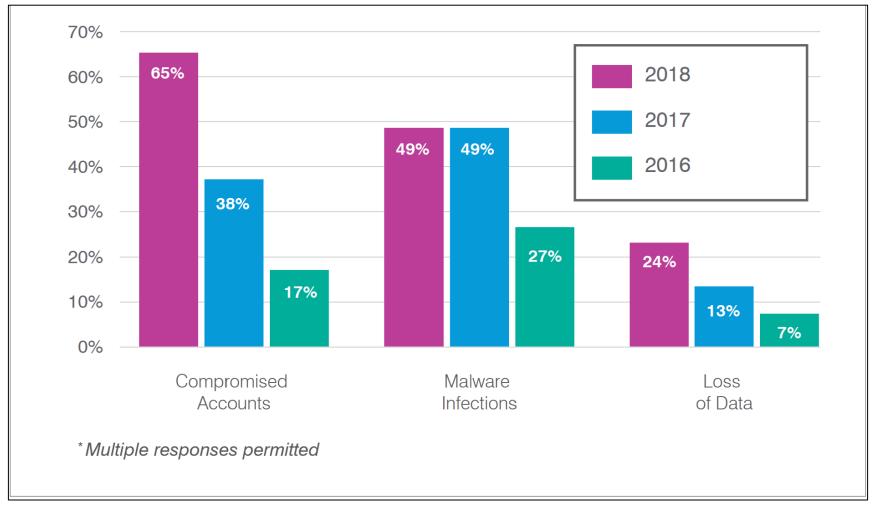
Phishing is a very common issue faced by UK businesses



Bases: 778 businesses that identified a breach or attack in the last 12 months; 218 charities



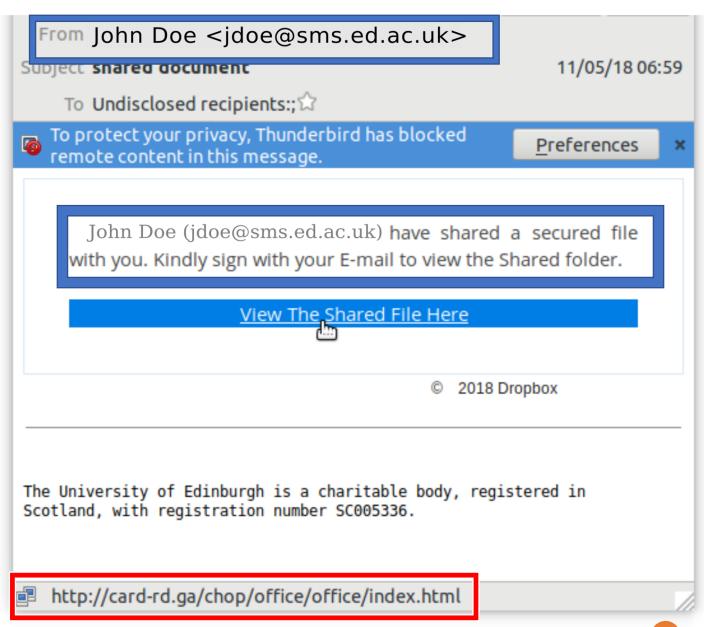
Phishing Impacts





Phishing is hard for Users to detect!

Attackers will use a range of Techniques to 'spoof' emails, looking like genuine emails.





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From LastPass <do-not-reply-support@lastpass.com > ☆

Subject LastPass Notification: Activate your LastPass account

To Me <Kami.Vaniea@ed.ac.uk > ☆

^



Please activate your LastPass account!

Hi,

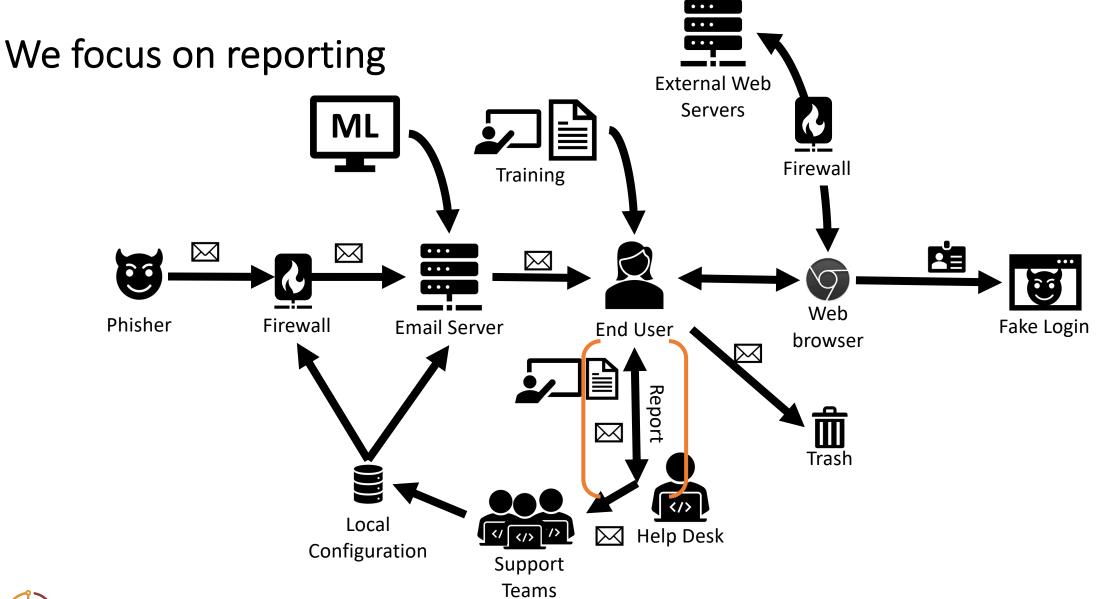
Your company LastPass invitation is still waiting. Please activate your

Note: You may see a screen saying you need to 'Reset' your account. We do not store the temporary password that was originally sent to you for security reasons. Simply complete the steps to reset and your company vault will be waiting for you!

Thanks,

Your LastPass Administrator







Hello,

This is an automatic reply to confirm that your message has been received by the Virgin Media Customer Information Security Team. Your report has been assigned the following reference number: 2148293

If you have received an email from us (5th March 2020 or later) about your personal information, you can find out more details at virginmedia.com/data

If you require support regarding a security issue, please visit virginmedia.com/securityhub.

Virgin Media is dedicated to ensuring that its Broadband service is used in a manner that is consistent with its Acceptable Use Policy (AUP), which forbids abusive or offensive conduct, as well as performing network attacks or sending spam emails.

The Internet Security team take all reported abuse complaints seriously, and will handle them in accordance with the above policies. All submissions are investigated thoroughly and the AUP will be enforced if necessary.

If you have reported a security threat or supplied intelligence about a vulnerability/bug on Virgin Media systems or infrastructure, please ensure that you have supplied sufficient contact information and we will be in touch as soon as possible.

This however may be the last reply that you receive unless more information is required.

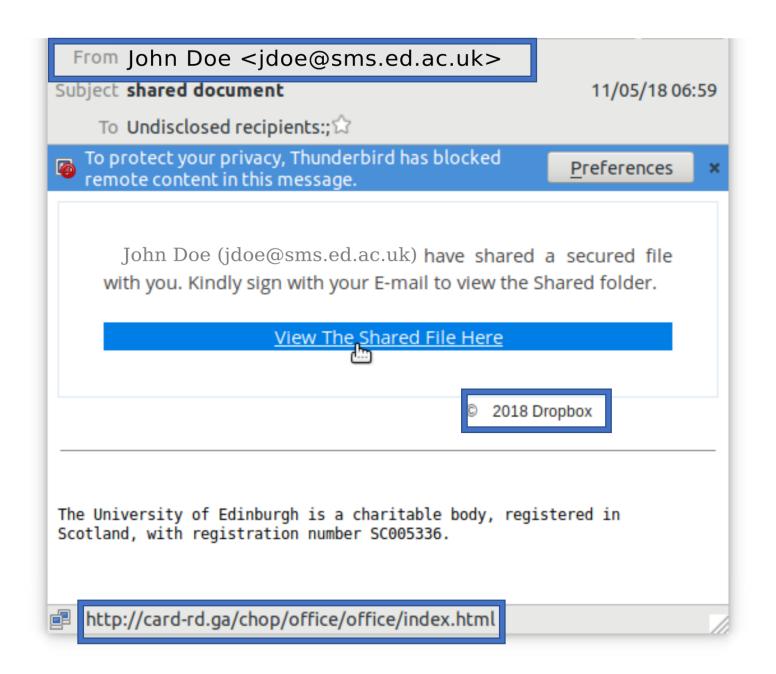
For more details on reporting abuse from a Virgin Media IP address, including the standard of evidence we require in order to investigate a complaint, please visit virginmedia.com/abuse

Thank you for your report.

Kind regards,

Virgin Media Customer Information Security







PhishED

PROJECT GOALS



- Design of phishing advice templates
- Provide case studies for template usage based on user reporting behaviors
- Develop Outlook Plugin using Microsoft Graph API

- Focus groups Design based
- Lab studies
- Longitudinal field study



METHODS

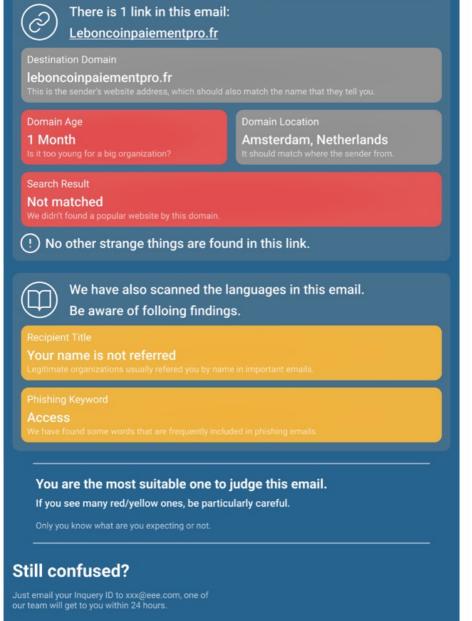


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THANK YOU & QUESTIONS?



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