

# Safe Computing at UVM



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*202108-00 NFO sthooker*

<https://go.uvm.edu/safecomputing>

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iso@uvm.edu

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# UVM partners with you to address your IT needs

- Communication and Collaboration
- Software and Digital Services
- Professional Support
- Consultation
- Safety and Resilience

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<https://go.uvm.edu/itcatalog>

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# Addressing threats to information security (Safe Computing)

- Resisting social engineering
- Resisting malware
- Physical protections
- Remaining uniquely accountable
- Cultivating resilience



# Safe Computing: Resisting social engineering

- Phishing
- Business email compromise
- “Tech support” attacks

<https://github.com/uvminfo/epishbowl>





# Safe Computing: Resisting social engineering

- Phishing

Hello

[g\[redacted\].r\[redacted\]@uvm.edu](mailto:g[redacted].r[redacted]@uvm.edu)

The password for your account ([g\[redacted\].r\[redacted\]@uvm.edu](mailto:g[redacted].r[redacted]@uvm.edu)) has expired on 8/4/2021 and must be re-validated to restore access to new email messages, contact, files and calendar functions, you are required to confirm your email account to restore normal email delivery.

Keep Password

Please note:

[http://feedproxy.google.com/~r/bfixwqtt/~3/giGb-w1Jt4Y/accelerative.php?param1=param1=g\[redacted\].r\[redacted\]@uvm.edu](http://feedproxy.google.com/~r/bfixwqtt/~3/giGb-w1Jt4Y/accelerative.php?param1=param1=g[redacted].r[redacted]@uvm.edu)

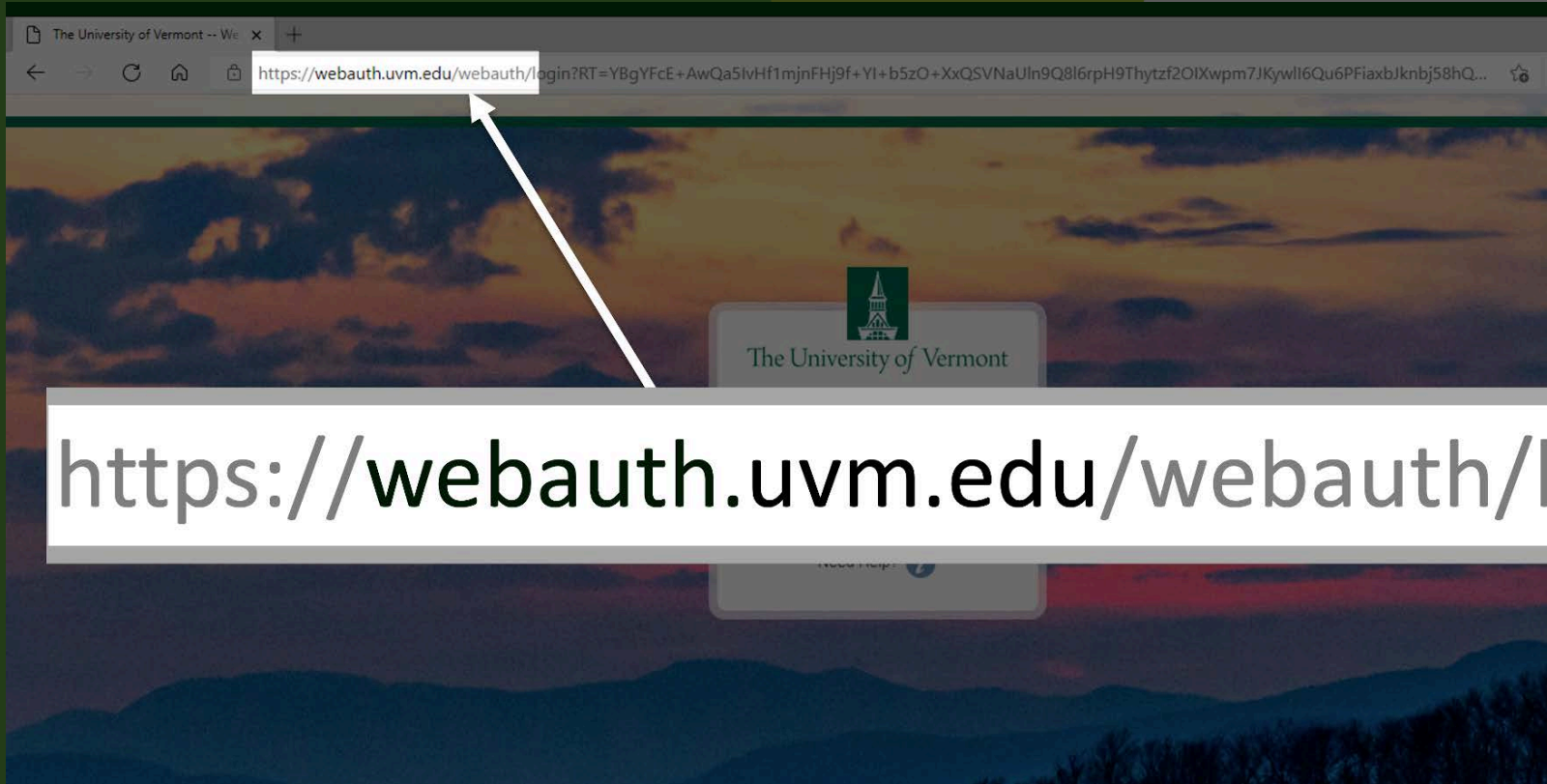
- Login with your usual manner.

...ure to do so in a safe and secure

<http://feedproxy.google.com/~r/bfixwqtt/>



# Safe Computing: Resisting social engineering



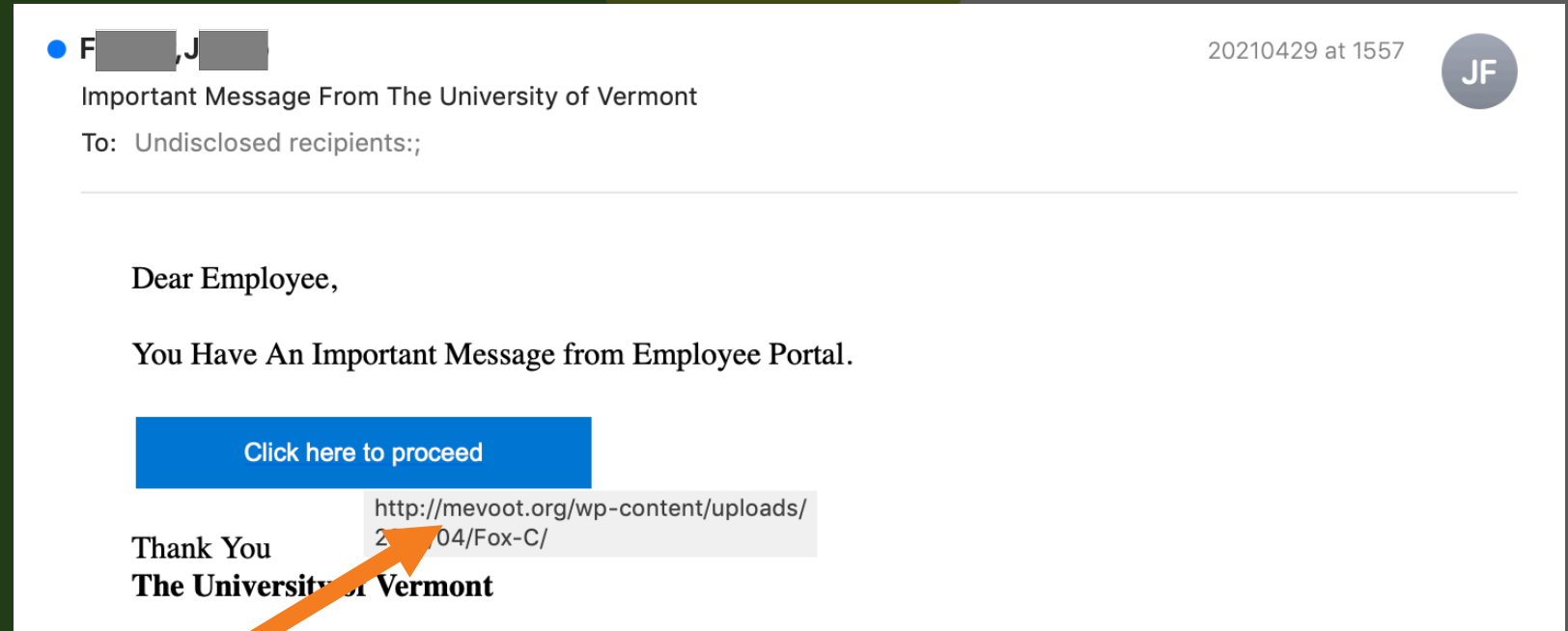
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# Safe Computing: Resisting social engineering

- Phishing



<http://mevoot.org/wp-content/uploads/2>



<https://github.com/josephishbowl>

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# Safe Computing: Resisting social engineering

- Business email compromise

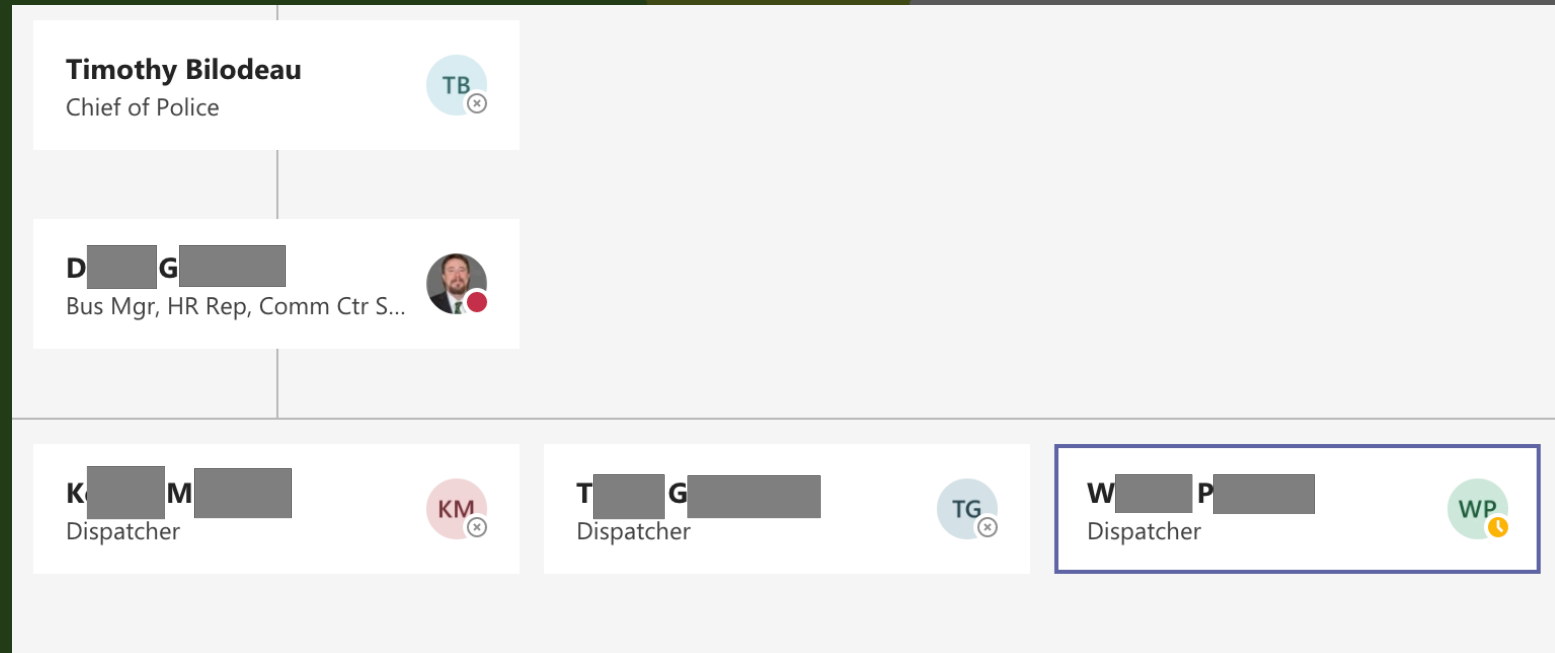
**From:** Chief Tim Bilodeau <[chieftimbilodeau@gmail.com](mailto:chieftimbilodeau@gmail.com)>  
**Date:** April 14, 2020 at 7:17:17 PM EDT  
**To:** [wp\[REDACTED\]@uvm.edu](mailto:wp[REDACTED]@uvm.edu)  
**Subject:** Follow up

Are you available?



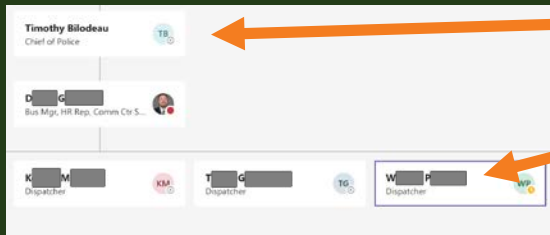
# Safe Computing: Resisting social engineering

- Business email compromise



# Safe Computing: Resisting social engineering

- Business email compromise



**From:** Chief Tim Bilodeau <[chieftimbilodeau@gmail.com](mailto:chieftimbilodeau@gmail.com)>  
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<https://github.com/josephishbowl>

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# Safe Computing: Resisting social engineering

- “Tech support” attacks



<https://github.com/josephishbowl>

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# Safe Computing: Resisting malware

r\_m [redacted]@union.k12.pa.us shared a document



r\_m [redacted]@union.k12.pa.us has shared the following document: [Learn more.](#)

FWD:J [redacted] K [redacted] Shared a file with One Drive

 doc.copy.docx

Open



# Safe Computing: Resisting malware



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# Safe Computing: Physical protections

- Pay attention to what's in view
- Lock your dorm/lab/office doors
- Please don't leave UVM tech unattended in untrusted places
- Make sure it's encrypted and powered off when not in your control
- Minimize tech footprint (or take a loaner) when traveling





# Safe Computing: Physical protections



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# Safe Computing: Physical protections

- Pay attention to what's in view
- Lock your dorm/lab/office doors
- Please don't leave UVM tech unattended in untrusted places
- Make sure it's encrypted and powered off when not in your control
- Minimize tech footprint (or take a loaner) when traveling
- Check the seat-back pocket!





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Safe Computing: Remaining uniquely accountable

Please don't share your NetID  
password with anyone.

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# Safe Computing: Cultivating resilience

- Use UVM's computer management services
- Keep backups
- Test your backups



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