

From: [Weber, Lon](#)
To: ["cnre_faculty_staff-g@vt.edu"](mailto:cnre_faculty_staff-g@vt.edu)
Cc: ["cnre_grad_students-g@vt.edu"](mailto:cnre_grad_students-g@vt.edu)
Subject: Phishing Alert: Voice Message Notifications Deliver Ransomware
Date: Wednesday, August 24, 2016 8:32:16 AM

Good morning CNRE,

Well the bad people have come up with a new phishing email technique but instead of trying to get your credentials it's delivering ransomware. If infected with ransomware all your files are encrypted and you have to pay a large fee for a decryption key to be able to once again access your files.

This new technique tries trick you into opening an attached compressed file claiming it is a voice message. Our new Unified Communications telephone system actually does have this capability (not fully implemented yet) of emailing you a .wav file so you can listen to your messages without calling into the voicemail system. Below is an example of this new attack vector and the real scary part is that some of them are using the correct domain names and system types so they have done their homework!

Lon

*** Example message ***

From: voicemail@rootshell.be
To: [redacted]
Subject: [Vigor2820 Series] New voice mail message from 01422520472 on 2016/08/23 15:55:25

Dear [redacted]:

There is a message for you from 01422520472, on 2016/08/23 15:55:25 .
You might want to check it when you get a chance. Thanks!

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Lon A. Weber, Director of IT
College of Natural Resources and Environment (MC0324)
Cheatham Hall, RM 216C, Virginia Tech
310 West Campus Drive
Blacksburg, VA 24061
Phone: 540-231-3277 Fax: 540-231-7664
<http://it.cnre.vt.edu>

