

Staying safe in the world of 'digital first'

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WannaCry?

Get it wrong and you will...



The screenshot shows the Wana Decrypt0r 2.0 ransomware interface. The window title is "Wana Decrypt0r 2.0". The main heading is "Ooops, your files have been encrypted!". On the left, there is a large padlock icon. Below it, two boxes indicate payment deadlines: "Payment will be raised on 5/16/2017 00:47:55" with a time left of "02:23:57:37", and "Your files will be lost on 5/20/2017 00:47:55" with a time left of "06:23:57:37". The main text area contains sections: "What Happened to My Computer?", "Can I Recover My Files?", and "How Do I Pay?". At the bottom, there is a Bitcoin logo with "ACCEPTED HERE", a text box containing the address "12t9YDPgwueZ9NyMgw519p7AA8isjr6SMw", and a "Copy" button. Two buttons, "Check Payment" and "Decrypt", are at the bottom.

Wana Decrypt0r 2.0

Ooops, your files have been encrypted!

English

What Happened to My Computer?

Your important files are encrypted.
Many of your documents, photos, videos, databases and other files are no longer accessible because they have been encrypted. Maybe you are busy looking for a way to recover your files, but do not waste your time. Nobody can recover your files without our decryption service.

Can I Recover My Files?

Sure. We guarantee that you can recover all your files safely and easily. But you have not so enough time.
You can decrypt some of your files for free. Try now by clicking <Decrypt>.
But if you want to decrypt all your files, you need to pay.
You only have 3 days to submit the payment. After that the price will be doubled.
Also, if you don't pay in 7 days, you won't be able to recover your files forever.
We will have free events for users who are so poor that they couldn't pay in 6 months.

How Do I Pay?

Payment is accepted in Bitcoin only. For more information, click <About bitcoin>.
Please check the current price of Bitcoin and buy some bitcoins. For more information, click <How to buy bitcoins>.
And send the correct amount to the address specified in this window.
After your payment, click <Check Payment>. Best time to check: 9:00am - 11:00am GMT from Monday to Friday.

Payment will be raised on
5/16/2017 00:47:55
Time Left
02:23:57:37

Your files will be lost on
5/20/2017 00:47:55
Time Left
06:23:57:37

[About bitcoin](#)
[How to buy bitcoins?](#)
[Contact Us](#)

Send \$300 worth of bitcoin to this address:

 **bitcoin**
ACCEPTED HERE

12t9YDPgwueZ9NyMgw519p7AA8isjr6SMw

Ransomware


Top mitigation tips

1. Ensure that there is a process in place for applying all patches at the earliest opportunity
2. Take regular – ideally daily – backups of all critical systems / data
3. Train staff on the danger of phishing emails, and how to spot / flag anything suspicious


The perils of social media

Tweet fast, think later...

Tweets All / No replies

 **hmv** @hmvtweets 11m
 Sorry we've been quiet for so long. Under contract, we've been unable to say a word, or - more importantly - tell the truth
[#hmvXFactorFiring](#)
 Expand

 **hmv** @hmvtweets 12m
 There are over 60 of us being fired at once! Mass execution, of loyal employees who love the brand. [#hmvXFactorFiring](#)
 Expand

 **hmv** @hmvtweets 14m
 We're tweeting live from HR where we're all being fired! Exciting!!
[#hmvXFactorFiring](#)
 Expand



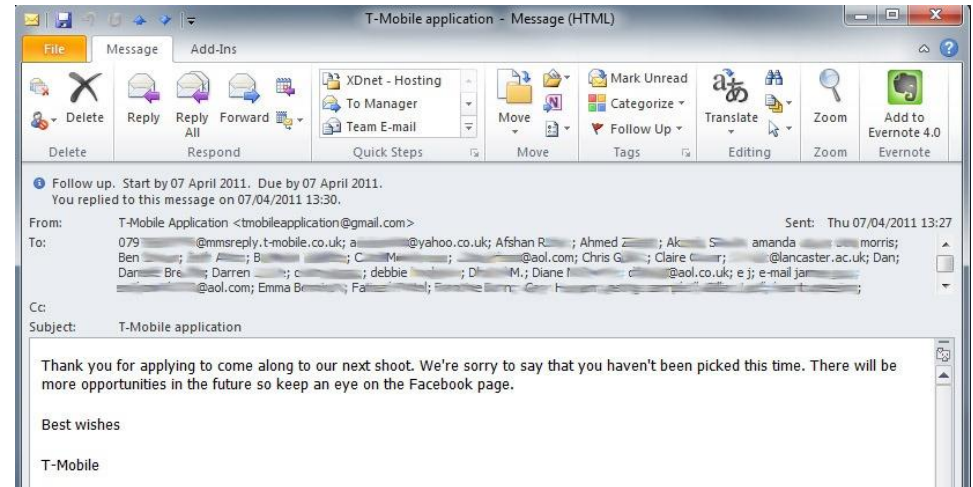
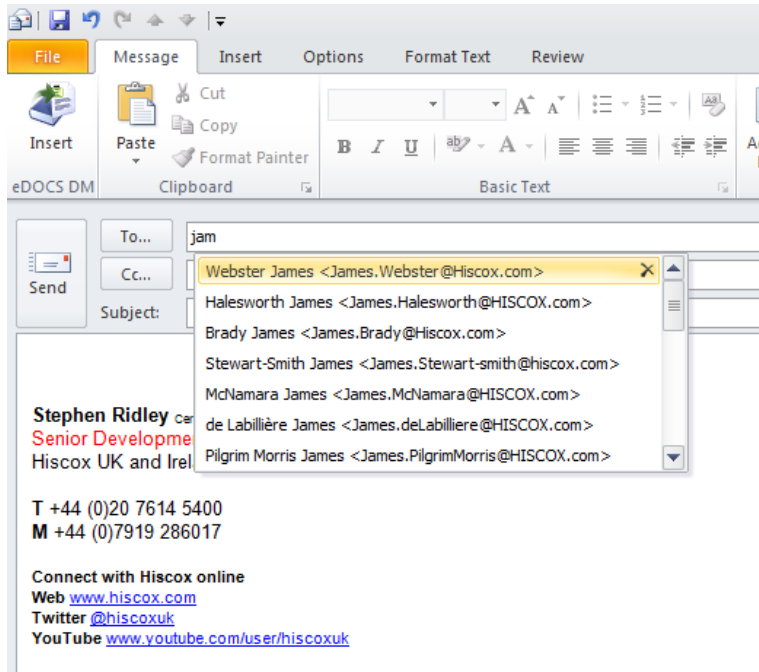
Social media

Top mitigation tips

1. Make sure only relevant people have log in details to social media accounts
2. Consider procedures for revocation of access, and try to ensure personal devices aren't used
3. Enforce a 'stop and think' process before posts are made
4. Don't be afraid to engage – silence can be as bad as being too 'loud'

The trouble with convenience

Less speed, more haste



Data breach

Top mitigation tips

1. Ensure all staff receive regular training on data protection matters
2. Consider the use of technology tools to prevent inadvertent emails
3. Have processes in place to respond to data breaches if and when they happen

<https://www.hiscox.co.uk/business-blog/digital-marketing-guides-for-smes>