



Cyber Security and Social Engineering: Protecting Yourself Online

“One of the reasons that bad actors view children's identities as a gold mine is that they can exploit that information for more than a decade before it's recognized when they go to apply for credit for the first time.”

Types of Social Engineering

- Phishing
- SMishing (SMS)
- Vishing (Voice)
- Qishing (QR Codes)
- Spear-phishing / Whaling





Signs of a Social Engineering Attack

Unusually urgent or threatening language in an email or message.

Requesting personal information such as passwords or financial details.

Offering a prize or reward in exchange for personal information.

Unexpected, even when from a known individual (friend, relative, etc)

From: <Apple-support@apple-team.co.uk>

Date: 31 March 2016 at 03:08:28 BST

Subject: AppIe Information ✓

Dear Customer (s) ,

Due to recent updates we are asking many of customers to confirm their informations.
We are making sure that we have the correct informations on file and that you are the right full account holder. Please log in your Apple ID to confirm your identity.

[Personal Area](#)

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Email ID: 5624115



Hi JOSEPH,

We're DELIGHTED to let you know that we have confirmed your order for Watch Series 7 GPS, 45mm Midnight Aluminum Case with Midnight Sport Band - Regular, ID #AMZ7655TR1123596. Shipping for some areas may get delayed. The tracking will be available after an hour of placing the order.

In this package:

Watch Series 7 GPS, 45mm Midnight Aluminum Case with Midnight Sport Band 429.00 \$
Article No: MKN53LLJA
Size: Regular
Colour: Midnight
Quantity: 1

SUBTOTAL 429.00 \$

TOTAL PAID 429.00 \$

DETAILS

NUMBER	DATE	DELIVERY METHOD
AMZ7655TR1123596	11.16.2021	Home Delivery
DISPATCHED TO	BILLED EMAIL	
9351 E Creek St, Tucson, AZ 85730	[REDACTED]	

For any queries regarding this email reach at.

1-(800) 449-8529

KEEP IN TOUCH

Genuine Staff Members Name, Random Gmail account

From: [REDACTED]
Sent: 28 September 2020 15:20
To: [REDACTED]
Subject: Reviewd September payroll September 28th, 2020

CAUTION: This email originated from outside of the organisation. Do not click links or open attachments unless you are expecting this message.

Please review and keep for your records.

Reviewed September payroll

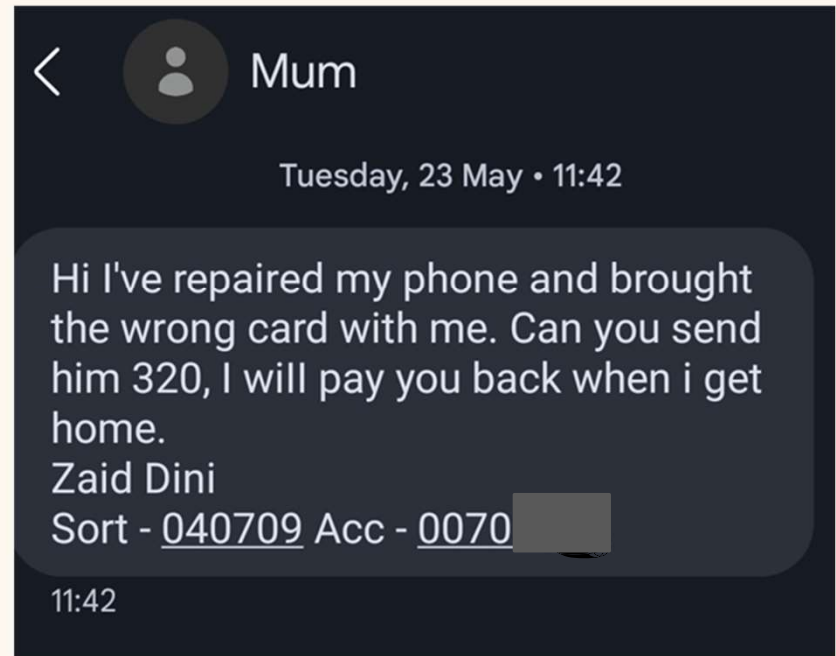
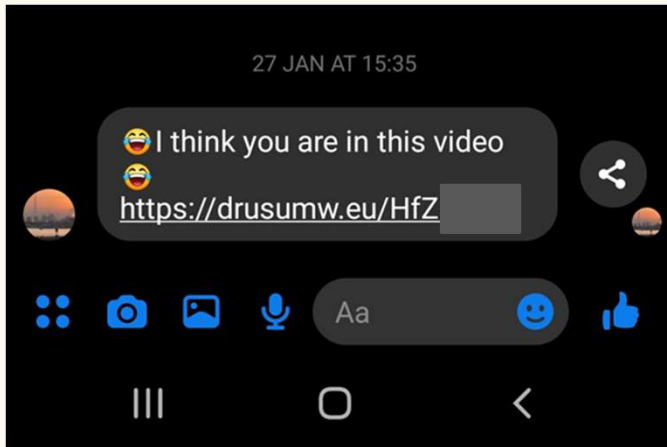
This will only work for [REDACTED]

[Open](#)

Microsoft

GOV-UK: Due to the Energy Bill Support Scheme, you are owed £400 under the discounted energy bill. You can apply here: <https://via-rebate-scheme.com>

DPD UK: Your parcel could not be shipped. To find out more about why this has happened, please visit us at: [Dpd-trackit.link](https://dpd-trackit.link)





Tik Tok Tik then Click

Slow down!

Consider, before opening attachments, clicking links or downloading software.

If in doubt contact organisation directly using details online

