Mastercard

How to Avoid being Phished.

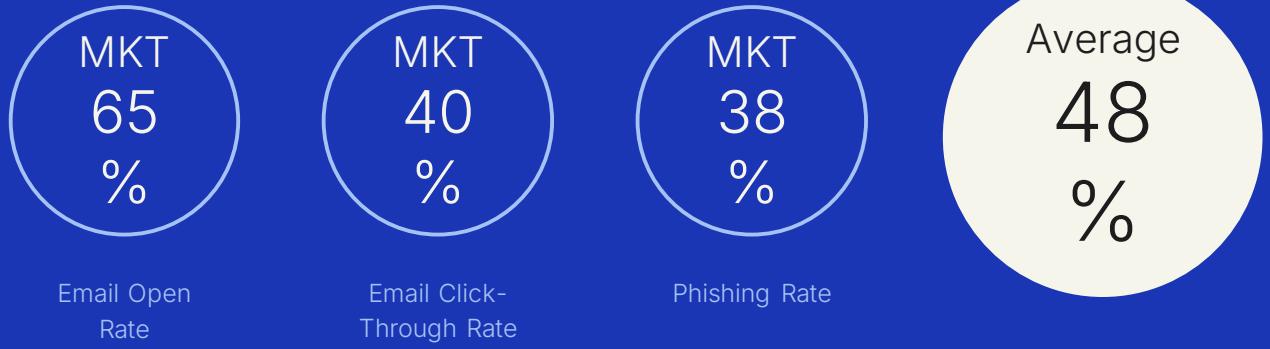
Mastercard IT & Security Team
28 November, 2024

Familiarize yourself with phishing attacks

According to our observations teams most at risk were:
1. HR
2. Marketing

HR Team Analytics for Phishing Campaign Nov2024

Marketing Team Analytics Phishing Campaign Nov2024



About Phishing Attacks

Understand what phishing attacks are and how they can affect you as well as the organisation you work for.

What is Phishing?

Phishing is a type of cyber attack wherein threat actors will trick you into submitting passwords, download files or even visit certain links.

All this is for the sole purpose of harm. Either getting a password to breach into our systems or click certain malicious links to automatically download malicious files that can cause and have throughout history shown to cause devastating effects on an organisation.

They often look like they’re coming from a trusted source.

Why you should care.

Financial Loss: Threat actors may gain access to your personal or company's financial credential and cause financial losses.
Data Breach: After gaining access due to you clicking a link, can give them remote access to all confidential files.
Identity Theft: Threat actor can use your information to impersonate you.
Company Compromise: After gaining access they can get most company data.

Learn to spot Phishing Emails

Get a deep dive into what you should be looking for.

Here's what you need to be looking for.

Unfamiliar Emails

Check for address not coming from registered domains.

Deep Check Email

Remember that an 'a' is different from an 'ɑ'. Look out for these.

Urgent Language

The bad guys are always in a hurry, but you need to relax and look well!

Weird Links

Paste URL carefully in virustotal.com to check for malicious behaviour.

Attachments

Don't open unexpected or suspicious attachments. Seek manager if needed.

Show Relations

The bad guys love pretending to be from the other side of the office, they're from the other side of the world!

What to do if you spot/doubt a Phishing Email

Seek help immediately!

What to do if you spot or doubt a Phishing Email?

Do Not Click

Make sure you don't click on the links.

Verify Source

Contact organisation directly through official channels to consult.

Report Immediately

Report it to the IT and Security Teams ASAP.

Delete Email

After sharing with IT and Security Teams delete it to avoid accidental opens.

It's better to be falsely wrong than actually wrong :)

Thanks!
Watch out :)

IT & Security Team