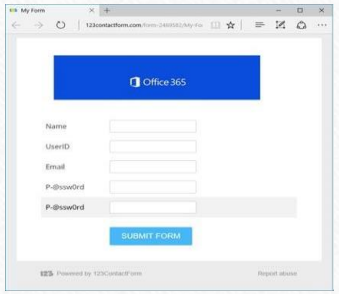
Cybersecurity Awareness

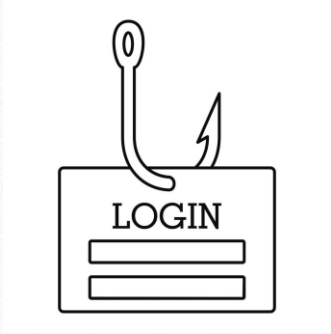
Why Cybersecurity Awareness?

Famous Cyber Attacks

- Uber

2022

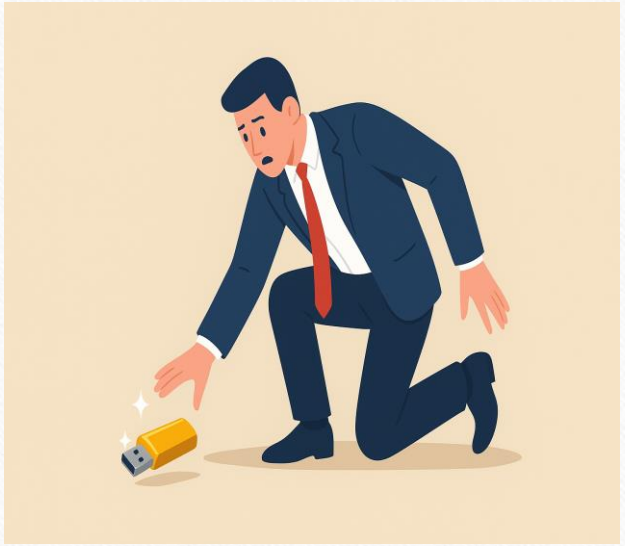




Phishaing

Famous Cyber Attacks

- Stuxnet – Iran 2010



Famous Cyber Attacks

- **Aramco – Saudi Arabia 2012**

Internal Threats – A Top Priority for Attackers

The easiest way for attackers to break in is through the front door—our employees

- Most attacks start with employee mistakes.
- Employees are the “front door” for hackers.
- 70% of incidents involve internal factors.

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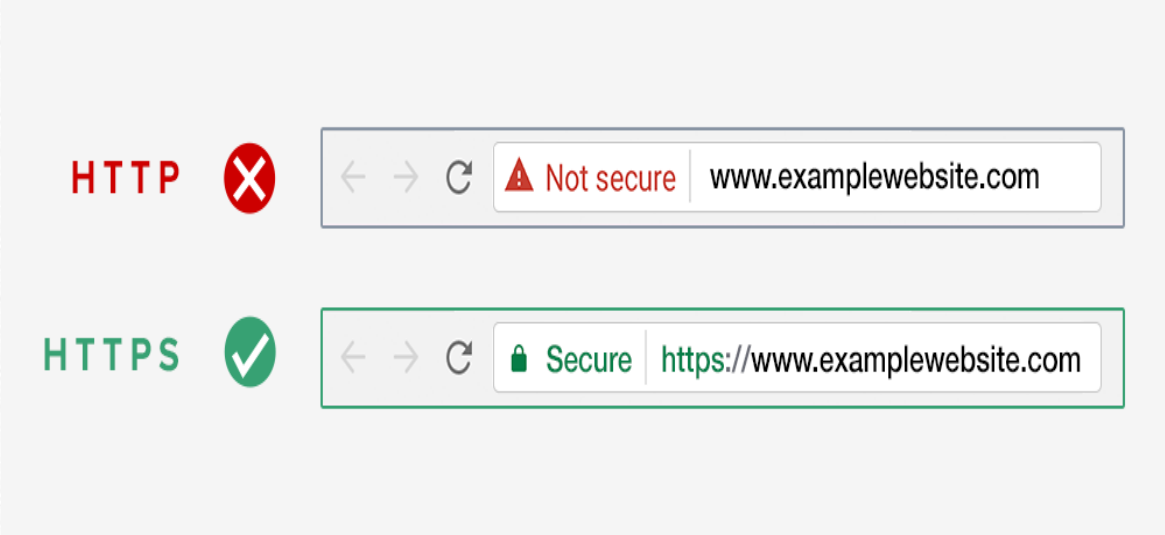
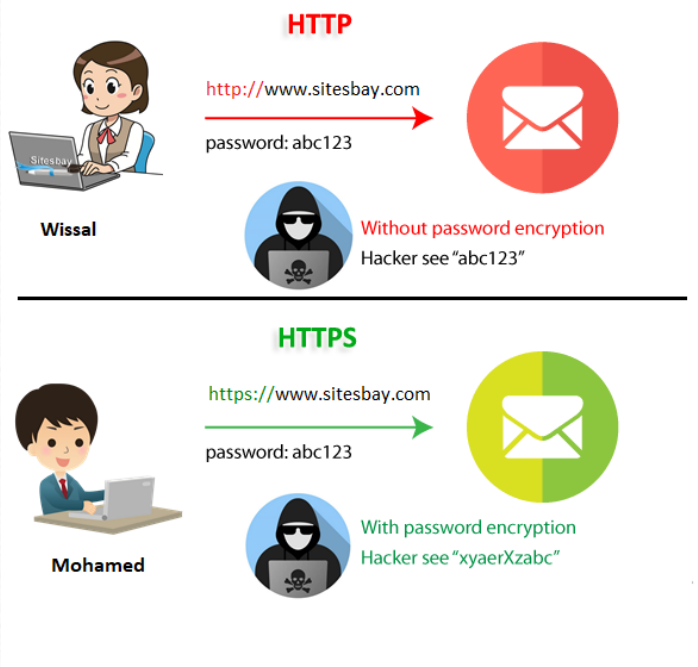
Safe Internet Use

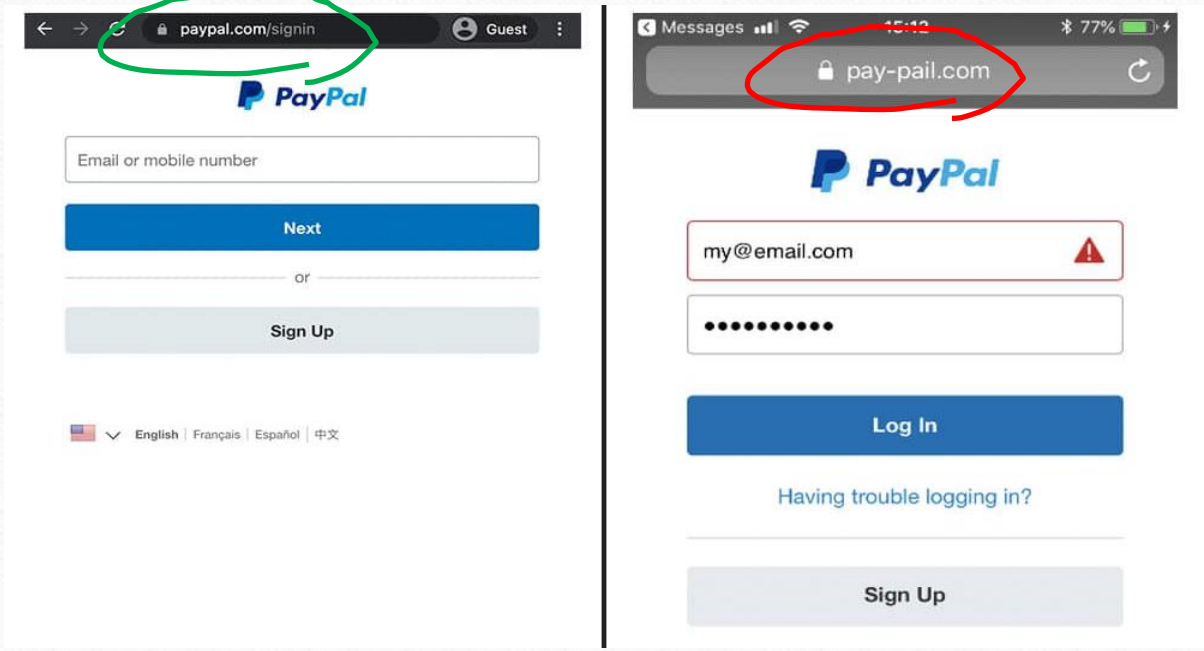
How to Use the Internet Safely





How to Use the Internet Safely

Phishing

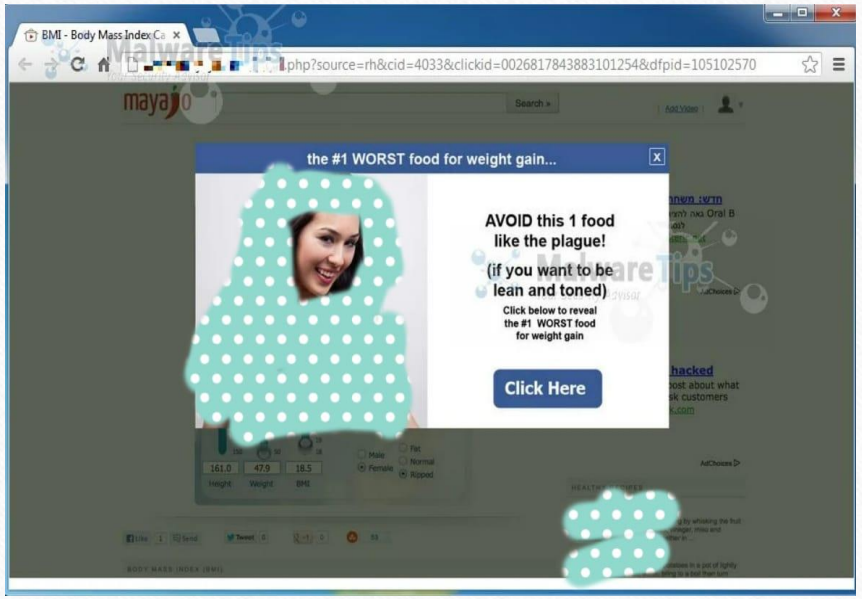


Real

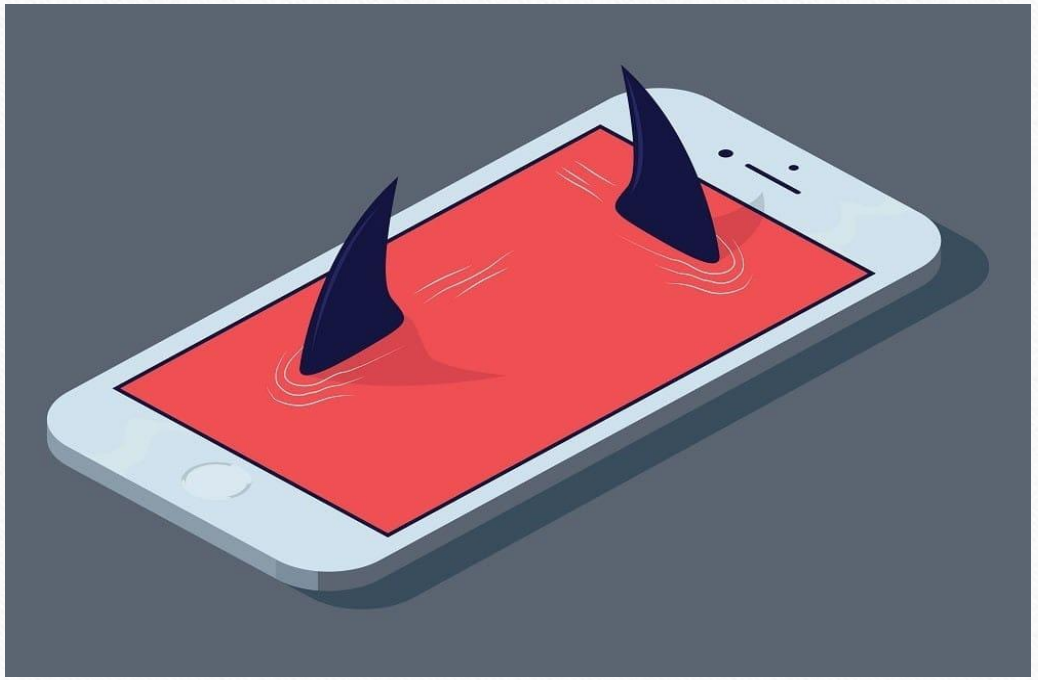
FAKE!!

How to Use the Internet Safely

Fake Virus Alert



Fake Ads



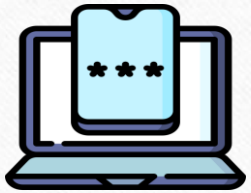
Social Media Risk

How to Avoid Social Media Risk

Use **Strong Passwords**

Check **Privacy Settings**

Verify Friend Requests



Use **2FA**

Don't Click on **Suspicious Links**

Be Careful **What You Share**

Social Engineering

Social Engineering

Phishing

Pretexting

Baiting

Tailgating

How to Detect and Avoid Social Engineering

Verify identity.

Avoid suspicious links.

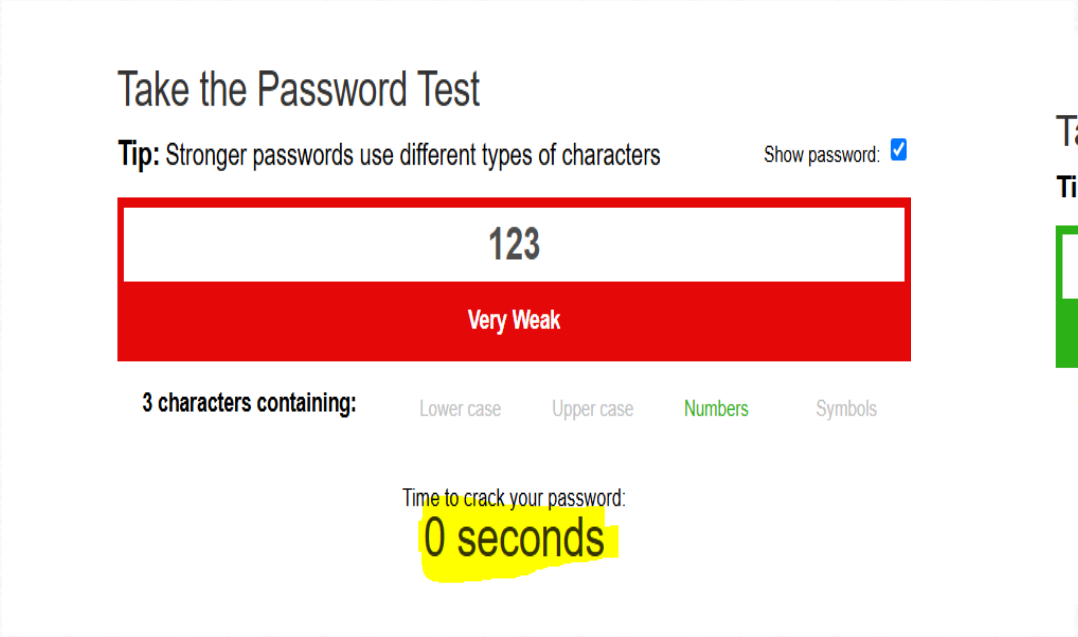
Don't use unknown files/USBs.

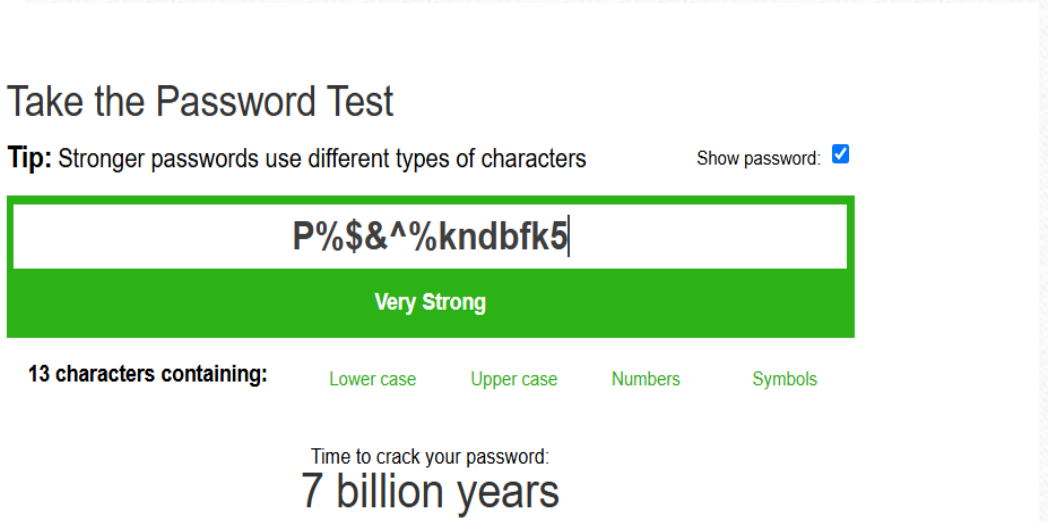
Stay alert.

Protect & Secure

How to Secure (Username and Password)

How to Secure (Username and Password)





Phishing E-Mail

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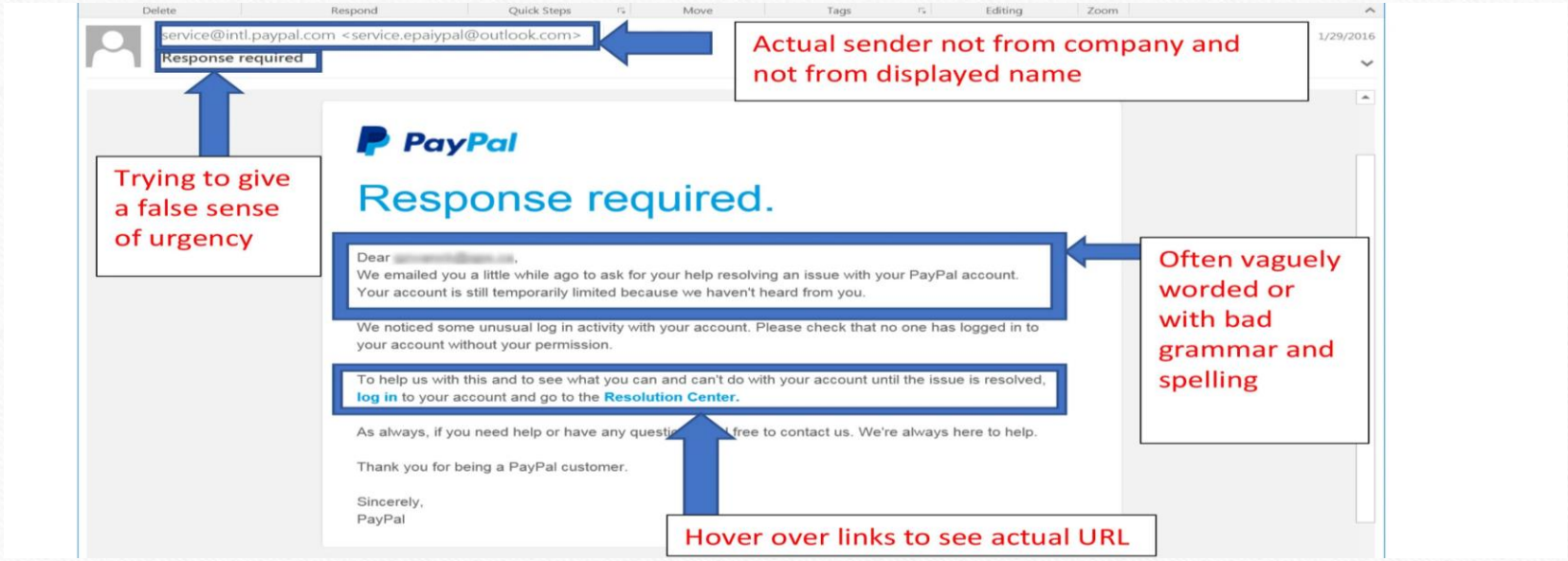
How to Know Phishing E-Mail



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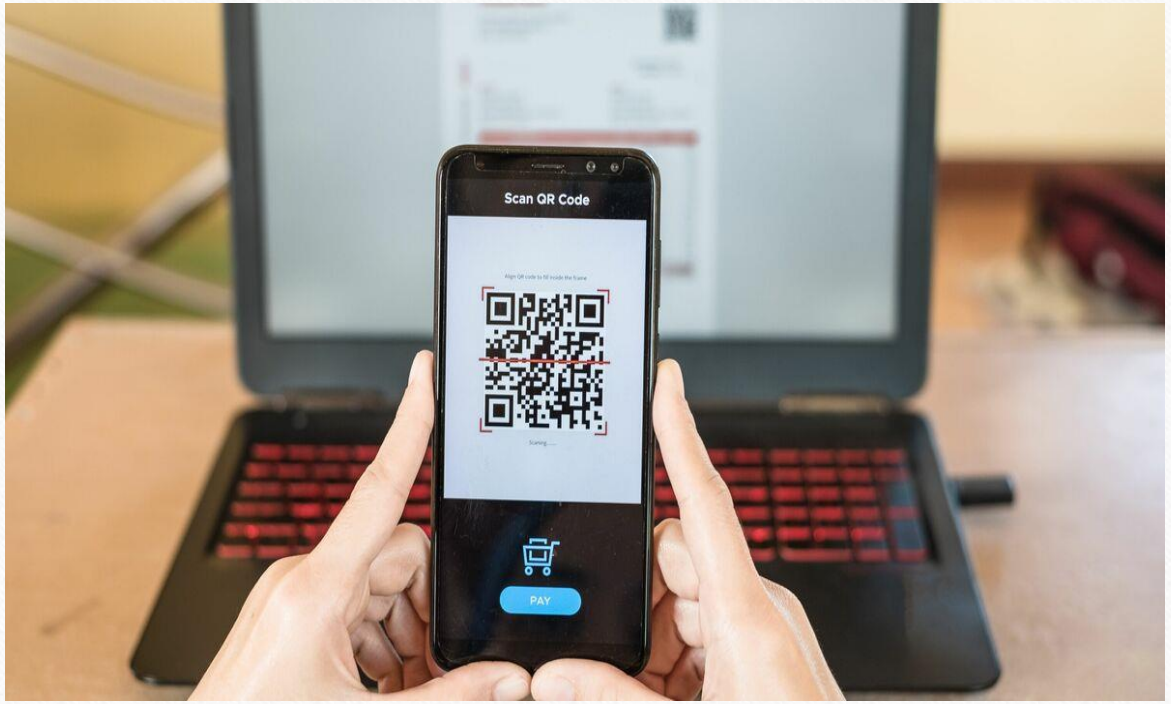
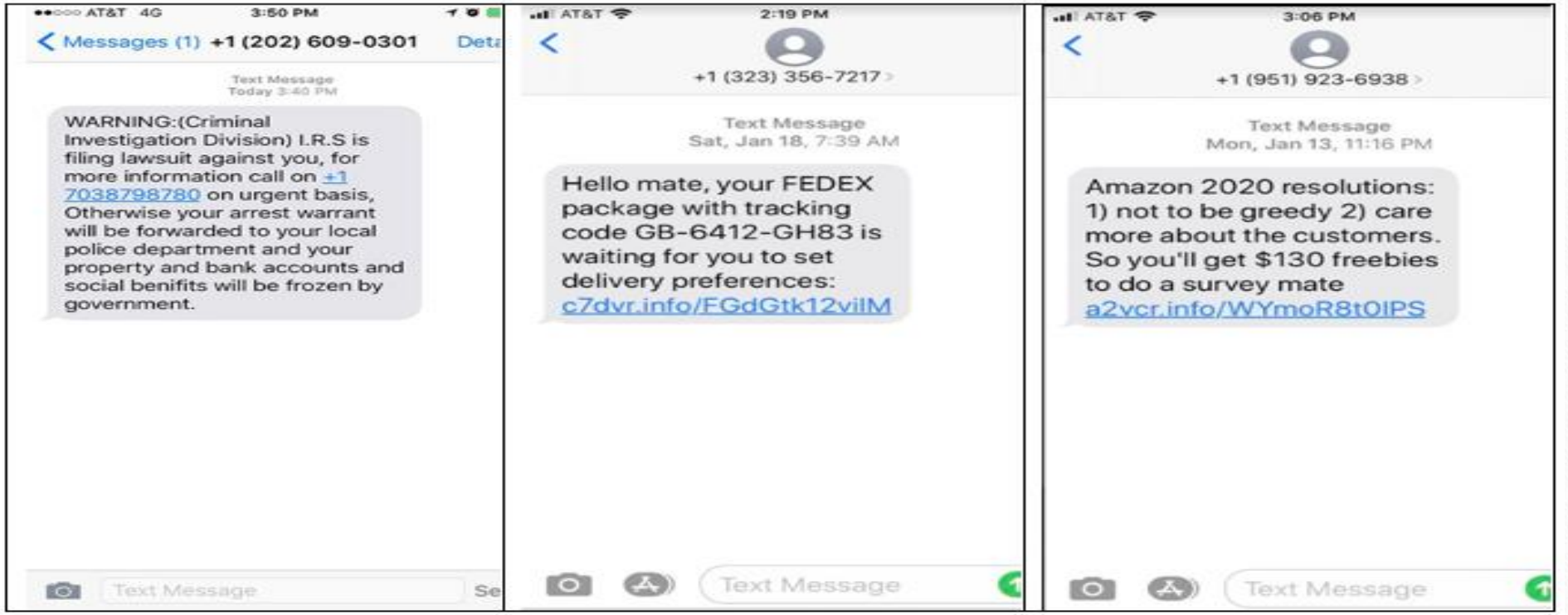
Remember: phishing comes via email, SMS, or calls.

Types of Phishing



Types of Phishing



Protecting Our Company Together

- Cybersecurity starts with **YOU**
- **Together**, we can safeguard our organization from threats.

General Issues [ITS@saed.sa]

Cybersecurity Incidents: [cybersec@saed.sa]

Any Questions?

Thank You