

Digital Identity Theft

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Driven to Discover

Risk Vectors Prevention Remediation

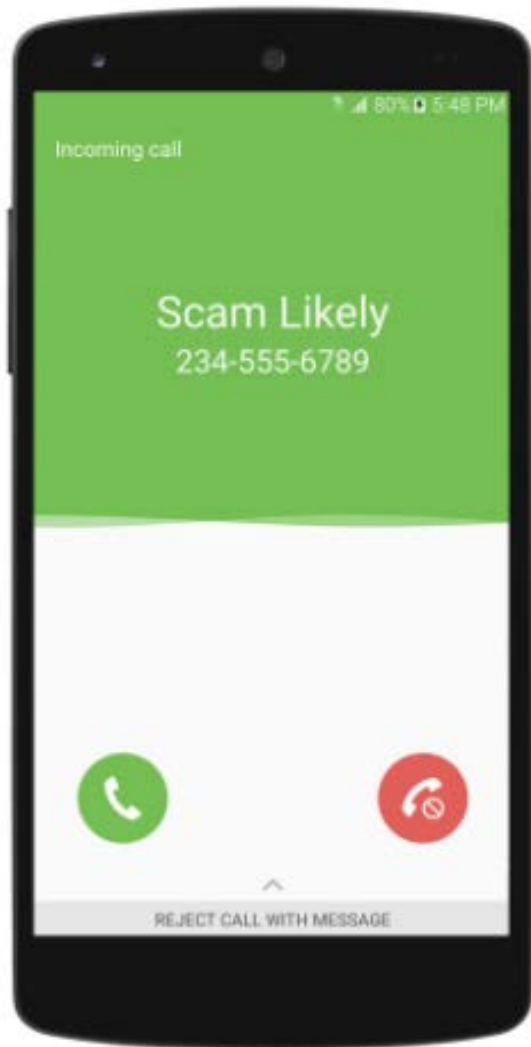




What do they want?



**What are
some of the
ways they
will try to get
it?**



Phone / Text

Cramming

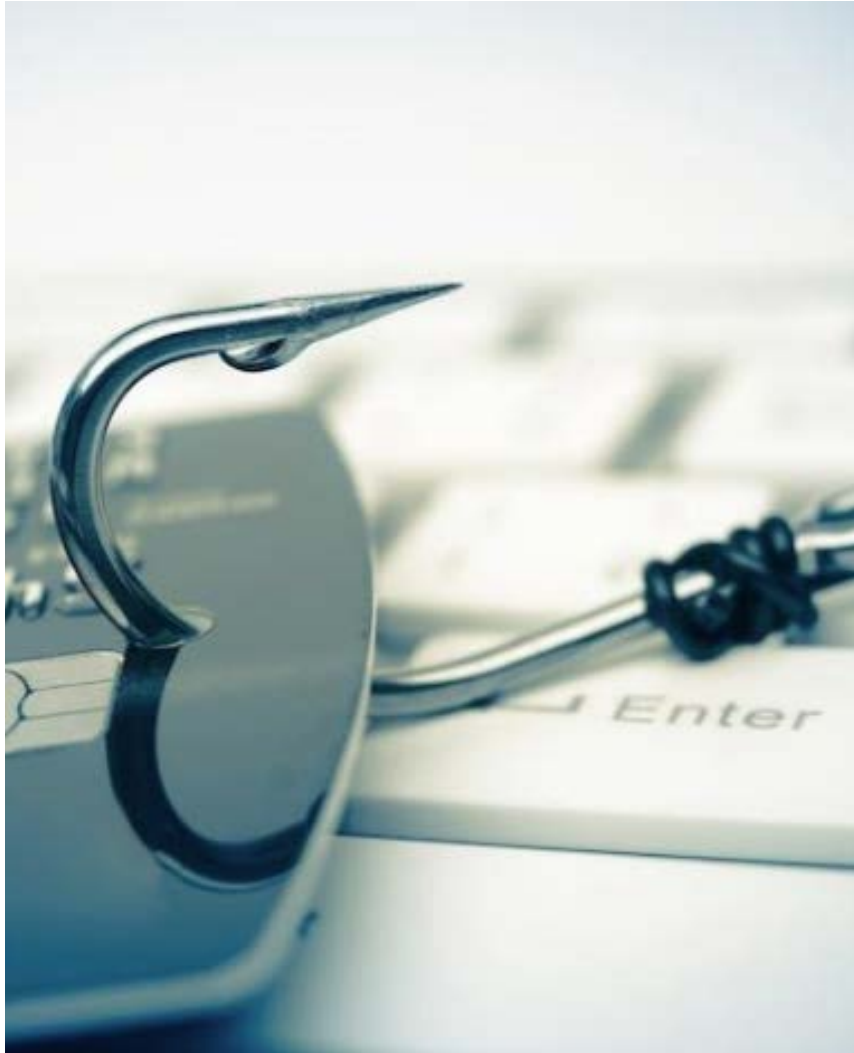
Social Engineering

IRS or Microsoft (fear)

Nigerian Prince (greed)

Customer Care (helpfulness)

Fake Charity (empathy)



Email

Phishing
Spear Phishing
Malware
Bad Password



Wireless Hub Spoof

Plain Text
Sniffing



Physical Access

Skimmers
Key Loggers
RFID Scan
Lost Items



Data Breach

Credit Card

SSN

Personal Data

Unauthorized Charges

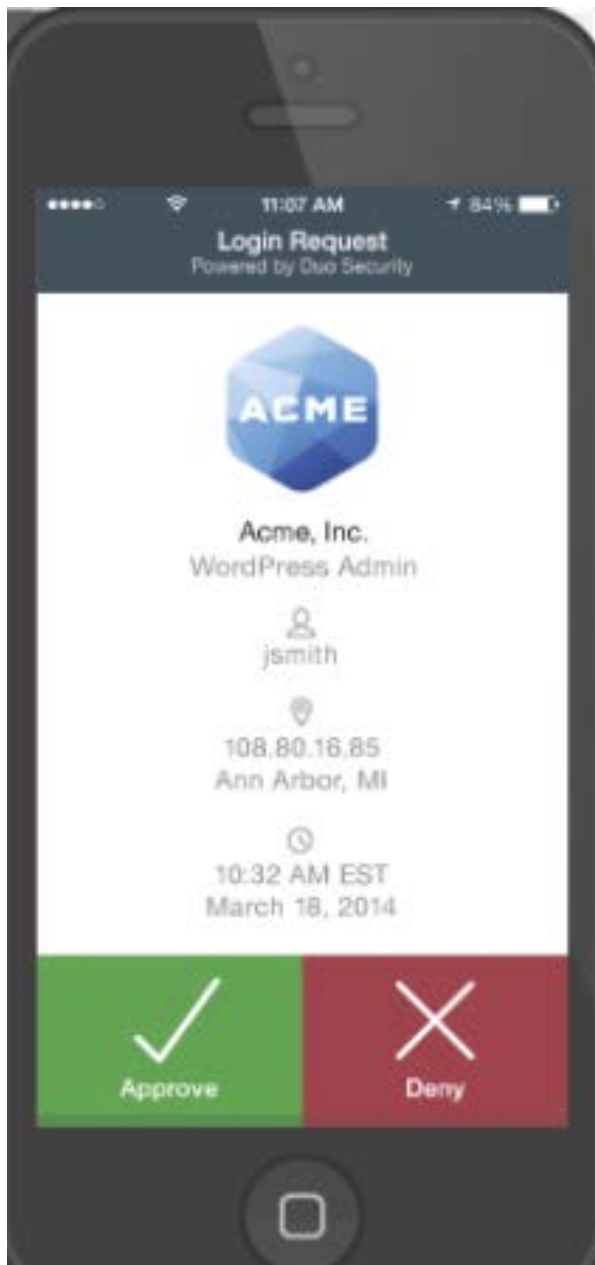


Malware

Via Email
Websites
Apps
Unpatched
software

How can you Prevent Digital Identity Theft?





Prevention

Awareness / Avoidance

Physical Precautions

Anti-Malware

Two-Factor

Locking Device

Encryption

Password Manager

Remote Management

Institutional Efforts



**How can you
recover from
Digital
Identity
Theft?**

Remediation

Password Changes
Financial Software

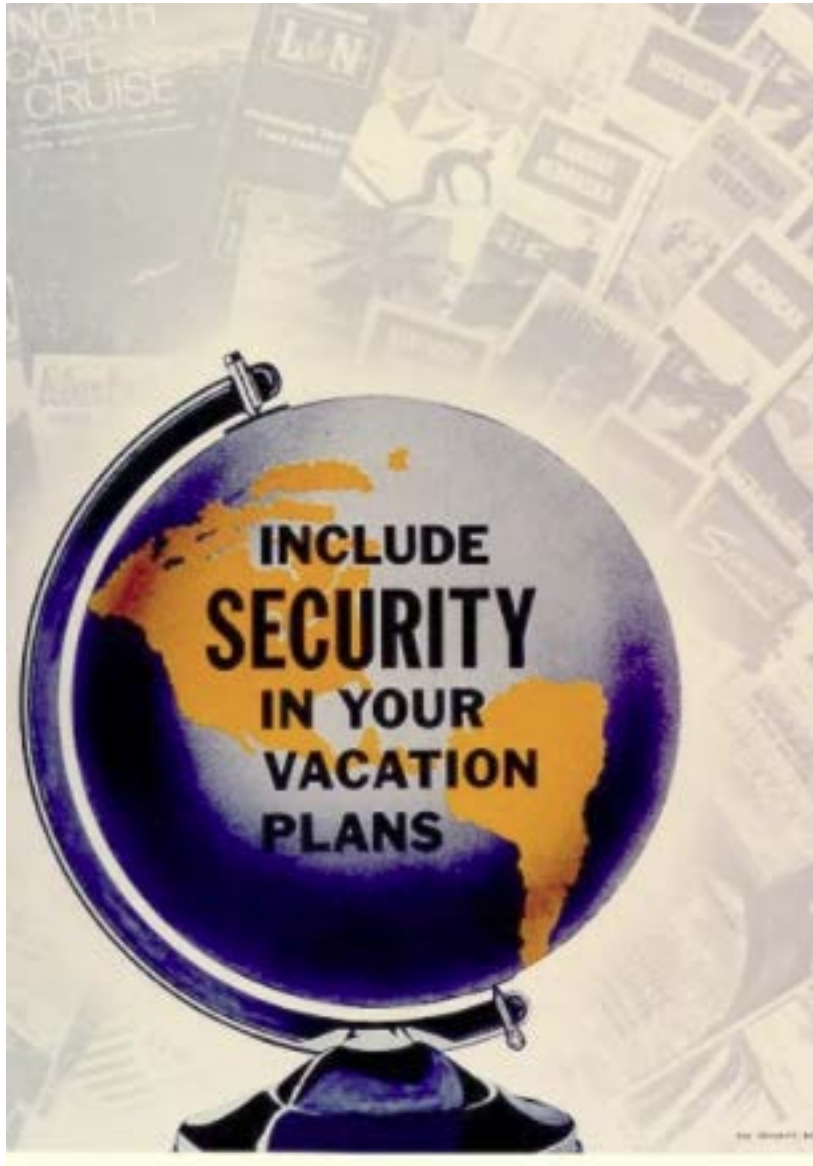
(monitoring your own
transactions)

Device Wipe

Credit Freeze

Credit Monitoring





Down Sides to Security

Travel Issues
Inconvenience
Security Fatigue

Malware, Viruses and Phishing

UMD › Information Technology Systems & Services › Security & Policies

Security & Policies

Malware, Viruses & Phishing >

Recovering from the
Google Doc phishing
scam

Policies & Procedures

Contact us

itsshelp@d.umn.edu

(218) 726-8847

TechCenter Help Desk

ITSS and the Un
University devic

Software

- [Anti-virus so](#)
- [Virtual Priva](#)
- Virus/malwa
 - [Windows](#)
 - [Malware!](#)
 - [Sophos A](#)
 - [SuperAnt](#)
 - [SpyBot - !](#)

Questions?

<https://it.umn.edu/news/security-privacy>

<https://itss.d.umn.edu/security-policies/malware-virus-phishing>