



Presents

Identifying and Protecting Against Common Fraud Tactics

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Identifying and Protecting Against Common Fraud Tactics

March 30th, 2026



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2026 Fraud Landscape

Fraud as a Service



Customer Data Gathering



Coding



How to Guides

The Threat

- Threat Actors have segmented tactics and experience to sell fraud services to a wider net of fraudsters – Lowering the bar for entry
- Enhancements to the speed at which fraud can adjust to market conditions

Risk Mitigators

- Social/Dark Web monitoring

Mail Theft



Synthetic Business



Money Movement



Account Exposure

The Threat

- The source to much of the fraud financing
- Explosive growth since Pandemic and earlier
- Disrupts old logic of “counterfeiting” checks and the technologies deployed to combat it

Risk Mitigators

- Check/ACH Monitoring services

Social Engineering



Control Bypass



Customer Impersonation



Bank Impersonation

The Threat

- Primary threat in the fraud ecosystem today
- Targets the human elements of a process to avoid fraud controls
- Shows up in 1000s of variations

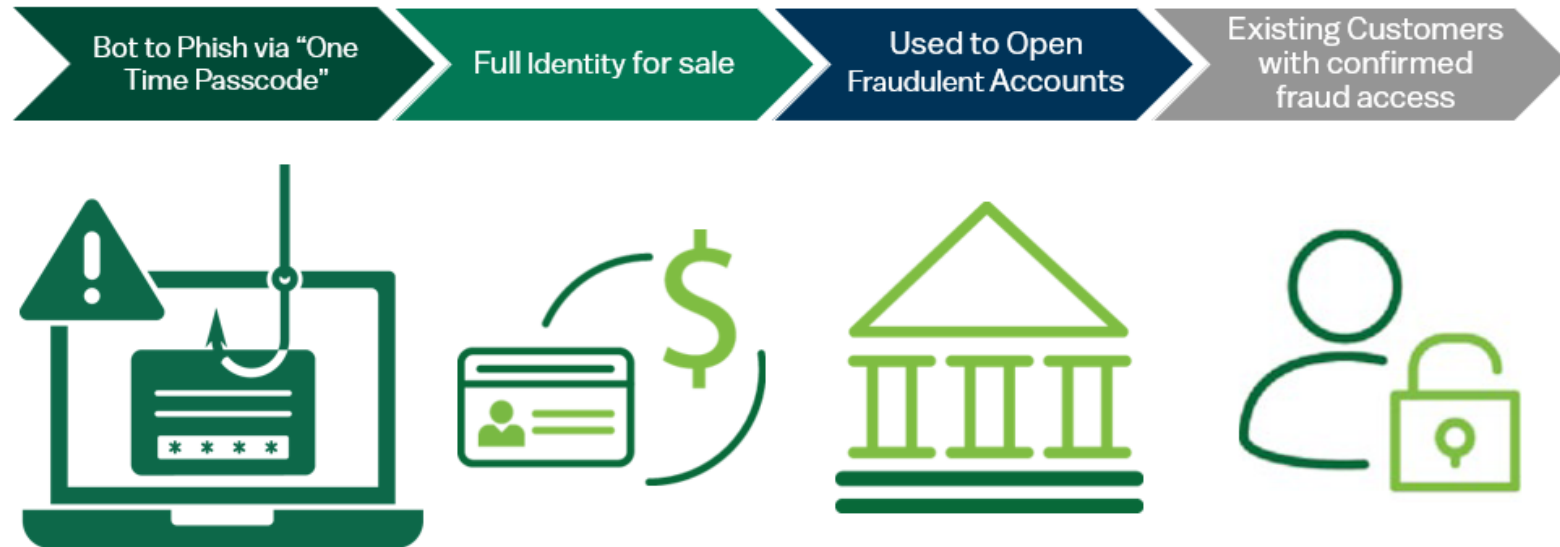
Risk Mitigators

- Caution
- Process Speed Bumps

Fraud as a Service

WHAT IS IT?

- Individuals or groups with malicious intent sell tools and services to other criminals, enabling them to carry out various fraudulent activities.
- **Phishing Kits**
 - Pre-made packages simplifying the creation of convincing fake websites, emails, or messages designed to mimic legitimate organizations.
 - These kits allow fraudsters to launch phishing campaigns with minimal technical knowledge or effort.
- **Credit Card Fraud Services/Account Takeover Services**
 - Fraudsters can sell their own services to help others commit fraud.
- Fraudsters also leverage AI and automation to make fraud attacks easier to carry out and more challenging to detect.



All this data is available on the open web with no need for Dark Web knowledge

Who is responsible for all this fraud?

- Fraud Call Centers are big business
 - A growing industry in places like India, Philippines, and Myanmar
 - Many are paid employees of “companies” conducting this activity
 - A growing number are victims of human trafficking/scams themselves



Best Practices for Password Protection

Length of Password (Chars)	Only Numbers	Mixed Lower and Upper case alphabets	Mixed numbers, Lower and Upper case alphabets	Mixed numbers, Lower and Upper case alphabets, symbols
3	Instantly	Instantly	Instantly	Instantly
4	Instantly	Instantly	Instantly	Instantly
5	Instantly	Instantly	3 secs	10 secs
6	Instantly	8 secs	3 mins	13 mins
7	Instantly	5 mins	3 hours	17 hours
8	Instantly	3 hours	10 days	57 days
9	4 secs	4 days	153 days	12 years
10	40 secs	169 days	1 year	928 years
11	6 mins	16 years	106 years	71k years
12	1 hour	600 years	6k years	5m years
13	11 hours	21k years	108k years	423m years
14	4 days	778k years	25m years	5bn years
15	46 days	28m years	1bn years	2tn years
16	1 year	1bn years	97bn years	193tn years
17	12 years	36bn years	6tn years	14qd years
18	126 years	1tn years	374tn years	1qt years

Passwords should be:



Longer



Stronger



Don't use info readily available on your social media pages (kid's or pet names)



Don't reuse passwords ESPECIALLY for financial sites

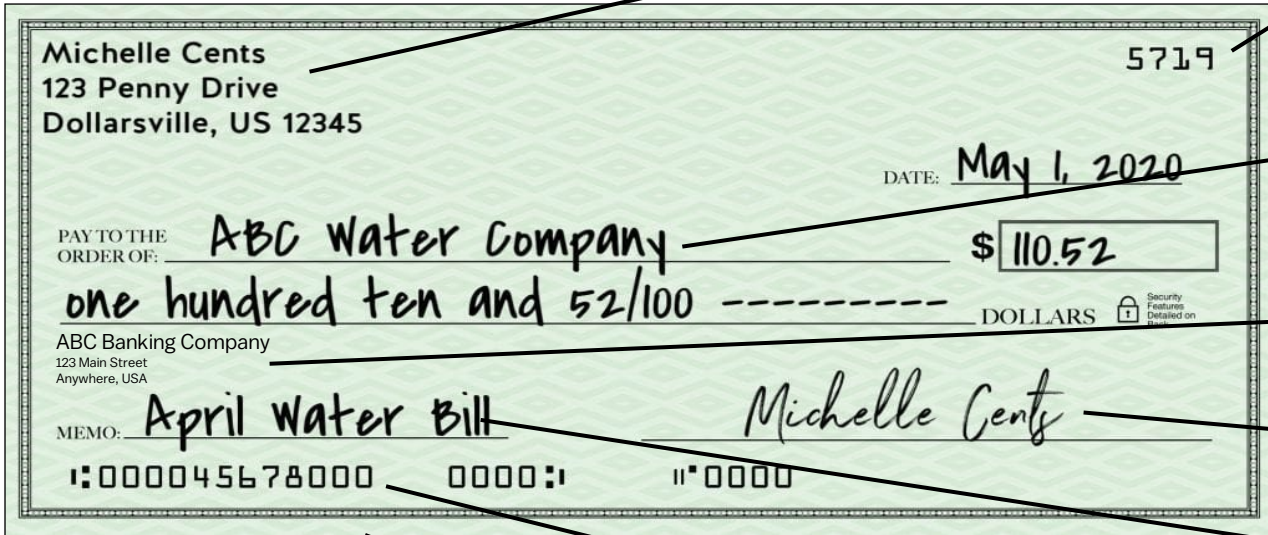


Don't share passwords

Aa3!

Use upper case letters, lower case letters, numbers, special characters

8 Details That Can Be Used To Commit Fraud

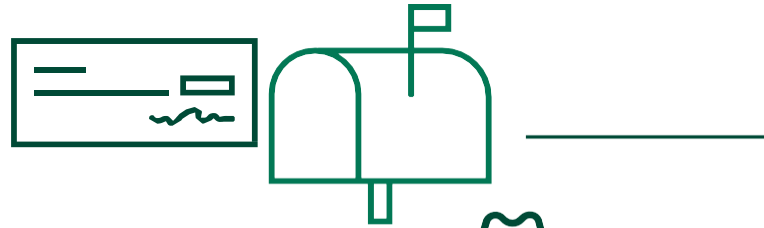


1. Writer Info – Applied To Counterfeiting Checks
2. Check Number – Gives A Fraudster The Range When Counterfeiting
3. Payee Line – Forged Endorsement Risk; Synthetic Fraud
4. Bank Name – Can Lead To Account Takeover
5. Writer Signature – For Replication
6. Memo Line – Adds Legitimacy When Counterfeiting
7. Routing And Account Number – Aids With ACH Fraud
8. Check Stock – Layout To Be Replicated

Synthetic Businesses



Karen Corp has an invoice from ABC LLC for \$1000 and pays it by check



Fraudster steals the check from the mail



ABC LLC is waiting on payment



Fraudster opens an account for ABC Inc



Fraudster deposits the check in fake account

Social Engineering

WHAT IS IT?

- A fraud technique that uses deception and manipulation to trick individuals into giving up confidential information or authorizing fraudulent transactions.
- Targets **people**, not systems



Impersonation



Tailgating



Piggybacking



Baiting



Phishing



Vishing &
Smishing

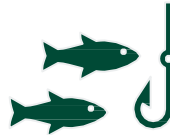


Scareware

Social Engineering



Fraudster wants to use payment networks to make money



Fraudster uses a phishing message to gather login credentials



Bank controls detect suspicious device and prevents the log on



Fraudster needs a way to not be detected – tries remote access



Using a “tech support” scam to get the customer to call them for repairs



Using remote access tools, the fraudster can utilize the known customer device to initiate login



Bank controls detect remote access present on device and prevents login

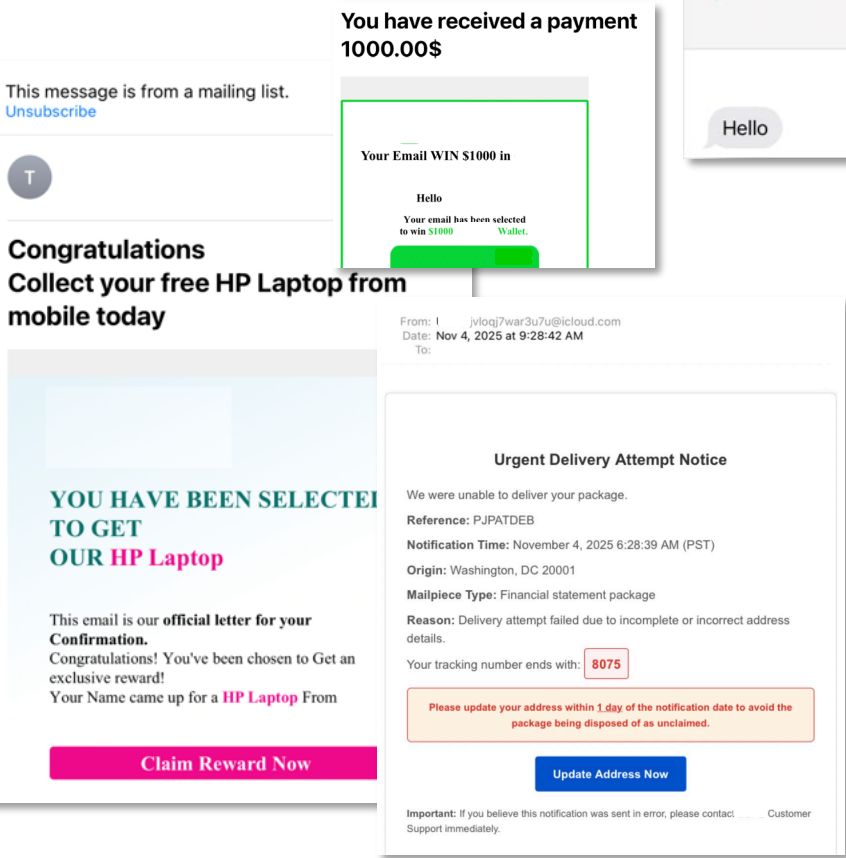


Fraudster finally calls Contact Center to get bypassed from fraud controls posing as customer.

Social Engineering: Phishing/Vishing

Phishing/Smishing

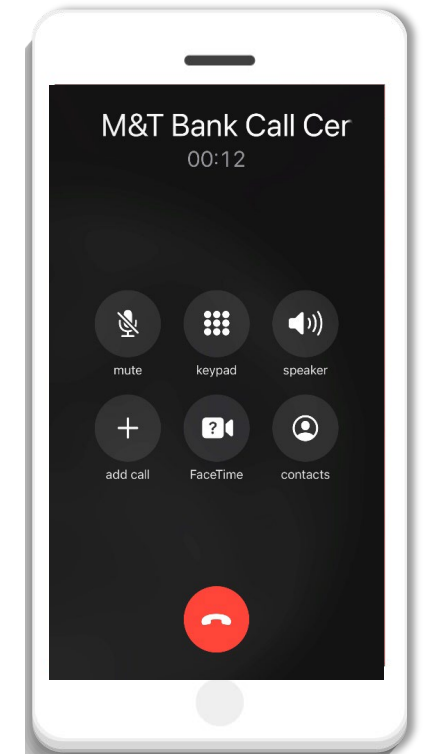
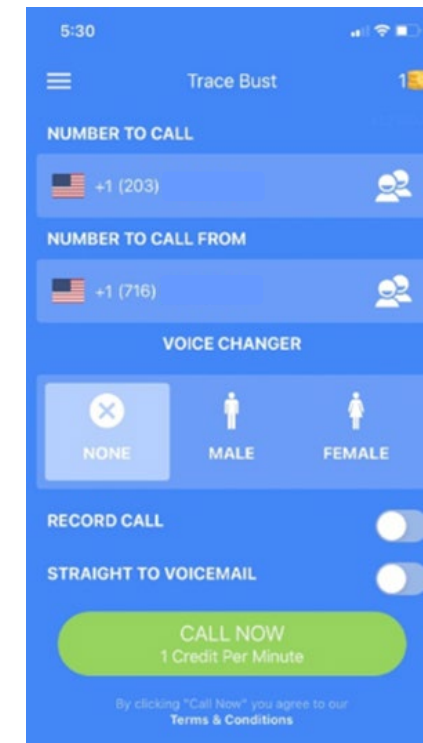
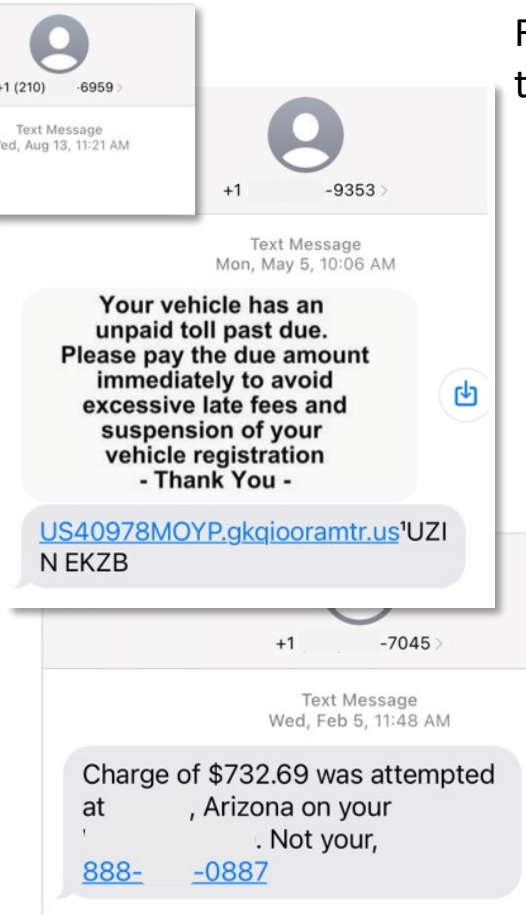
Attackers send fraudulent emails/texts that appear to be from legitimate organizations (like banks or online retailers) requesting users to update their account information, often by clicking on a malicious link.



Vishing/Spoofing

Attackers use phone calls to impersonate trusted entities, creating a sense of urgency or fear to pressure victims into revealing sensitive information or making payments.

Fraudsters 'spooF' bank phone numbers to appear as if they're from that organization.



Social Engineering: Business Email Compromise (BEC)



251 Days

Is the typical time a bad actor is within an environment before impact

Social Engineering: AI Deepfakes & Impersonation

WHAT IS IT?

- Deepfakes are manipulated media – images, videos, or audio which are edited or generated using artificial intelligence tools and may depict real or non-existent people.
- The advancement of technology is making it increasingly harder to spot a deepfake.

How to Spot a Deepfake

- Excessive blurring and inconsistencies around the edges of a face
- Inconsistent skin tone or lighting around the face, as compared with other regions around the face or surrounding conditions
- Poor synching between audio and video
- Speech may be monotonous or unnatural

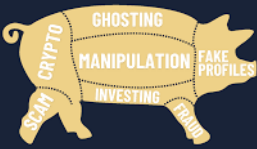


Social Engineering: Account Takeover

- ⚙️ Fraudsters are calling customers pretending to be employees of banks
 - Using fake names and real employee names found on social media
- ⚙️ Telling customer their account has had recent fraud or their online banking needs a malware update
 - Customer gives access
- ⚙️ Fraudster tells customer to stay out of online platforms while fix is applied
- ⚙️ Fraudster changes phone number and address
- ⚙️ Fraudster sends money via Zelle, Venmo, etc. or sets up Payees within Online Banking



Social Engineering: Scams



How to Protect Yourself from Romance Scams

- Recognize red flags, such as limited online information and avoiding video calls
- Safeguard your personal and financial information, such as Social Security number and birth dates
- Never send money to someone you haven't met in person
- Perform a reverse image and name search on your potential love interest

WARNING!

YOUR COMPUTER MAY BE INFECTED:

System Detected (2) Potentially Unwanted Programs (PUPs), (1) Spyware, (1) Trojan, (1) Fake AV, (1) Adware. Your Personal & Financial Information MAY NOT BE SAFE.

To Remove Viruses, Call Tech Support Online Now:

1(866) 627-4049

Open Source: Your Business. Get It Right.

Final Notice: Enforcement will begin after May 20st
As of today, your tolls are still unpaid.
If you still don't pay your tolls tomorrow, you will face the following consequences:
The DMV will suspend your vehicle

You will face legal action and damage to your credit

- **Pig Butchering:** Scammers build trust over weeks/months – often starting with a “wrong number” text – then persuades victims to invest in fake crypto or trading platforms. Once victims believe they’re earning profits, the scammer vanishes with the funds.
- **Grandparent Scams:** A scammer pretends to be a grandchild or relative in trouble, urgently asking for money. They often request payment through gift cards or wire transfers to avoid being traced.
- **Romance Scams:** Fake dating profiles are used to form emotional bonds. Once trust is built, scammers exploit the emotional connection to ask for money for fabricated emergencies, travel, or investments.
- **Accidental Deposit Scams:** Scammers send money via apps like Venmo or Zelle using stolen accounts, then ask for it back. If you return it, you’re sending real money – and the original deposit disappears.
- **Computer Software Attacks and Tech Support Scams:** A call, email or pop-up saying your device is infected. The scammer asks for remote access or payment to “fix” the issue, but they’re really stealing data.
- **Delivery Text Scams:** A fake message claims there’s a problem with your package and includes a link. Clicking it leads to a phishing site that steals your personal or payment info.
- **Urgency or threats and requests for secrecy (i.e. IRS/Gov’t Impersonation Scams):** Threats from authority figures can come from people impersonating government agencies or other officials – IRS, Medicare, Social Security, utility co. – who threaten dire consequences for those who won’t pay a made-up fee.

Fraud Education & Awareness Resources

Social Media



**Passion or pressure?
Spot the red flag.**

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If you're caring for an older adult—or just looking out for someone you love—stay alert to these red flags. Romance scams and online fraud often target the elderly and vulnerable, and the emotional toll can be just as devastating as the financial one.

- 🔔 If you're a caregiver or know someone who may be at risk, help them stay safe by watching for these signs:
 - ▶ Unsolicited friend requests or private messages **OR TEXTS**
 - ▶ Overuse of the word "trust" early in conversations
 - ▶ Fast-moving relationships—talk of love or future plans too soon
 - ▶ Refusal to meet in person, **but may FaceTime or meet over Zoom Calls**
 - ▶ Requests for money for **new investment opportunities** or tied to emotional stories (medical issues, emergencies, etc.)

Protect their heart—and their wallet.
Learn more about scams targeting vulnerable adults: [\[link to scam page\]](#)

Customer Emails



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Together we can fight fraud.
Protecting seniors and vulnerable adults

[Learn More](#)

M&T Bank, we help you stay one step ahead of fraudsters by exploring their strategies and tactics. This month, we're looking at the many ways they prey on seniors and other vulnerable adults, including:

- ▶ **Imitating a government agency,** utility company, or the police and threatening severe consequences unless an immediate payment is made
- ▶ **Claiming someone has won a lottery** or received a large inheritance but must first pay substantial taxes and fees to collect their funds
- ▶ **Impersonating a grandchild,** asking for money to cover an "emergency expense," then pleading that the scam never lets their mom and dad

Branch Flyer



**Financial Scammers & At-Risk Adults:
How to stay safe**

Fraudsters prey on everyone—and their increasingly sophisticated and malicious attempts are becoming harder to identify. Criminals target at-risk adults (those with care and support needs) and the elderly, as they are considered more trusting and less tech-savvy, with a tendency to sometimes be confused or disoriented. The 60+ age group lost a record \$4.9 billion through fraud in 2024 and submitted 547,000 complaints—more than any other age group and 43% more than in 2023, according to the FBI. The figure is likely even higher, as those who've been defrauded are often too embarrassed to come forward. **To help guard against victimization, know the common types and signs of potential financial abuse.**

Top financial scams that exploit vulnerable adults
A financial abuser can be a stranger, a friend, a caregiver, or even a relative who encourages a vulnerable adult to part with money. While the popularity of personal computers means fraudsters often employ online scams, fraud can also take place on the phone, through the mail, or even show up at the front door.

Urgency, threats, and requests for secrecy

- ▶ **Grandparent scams** involve fraudsters call elderly people claiming to be (or be with) a close relative in a crisis situation (accident or arrest). The scammer may ask the grandparent, "please don't tell my folks," and then hand the phone to someone posing as a lawyer seeking payment for bail or other costs. With the rise of artificial intelligence (AI), crooks can even clone the voice of a trusted family member to make the scam seem more legitimate.
- ▶ **Authority figure threats** can come from people impersonating government agencies or other officials—e.g., the IRS, Medicare, Social Security, or utilities—who threaten dire consequences for those who won't pay a made-up fee.
- ▶ **Suspicious solicitations**
 - Bad actors may make requests for funds or financial data in the guise of a great money-making investment, a sympathetic plea for a charitable donation, or another scheme.
 - Support staff remote access online solicitations occur when an email or pop-up message says there is a virus or some other frightening claim that requires calling a certain number, leading to a fraudster. The scammer then convinces the individual to provide remote access to the device in order to "rectify" the situation, but instead gains access to a device or computer.

Computer software attacks

- ▶ Bad actors may send malicious software (malware) links in emails or pop-ups. Trusting adults click on the carefully embedded links that are designed to take over computers, providing access to bank or other financial account details.

Too-good-to-be-true offers

- ▶ Windfall scams send news of a lottery jackpot, inheritance, or other prize winnings—but say a certain amount needs to be wired to cover taxes or other costs before money can be claimed.
- ▶ Sweetheart hoaxes involve fraudsters posing on social media or creating fake dating site profiles.

Digital Branch Signage



Vulnerable adults

Three common scams targeted to this group:

- 1 Relationship scams
- 2 Investment scams



Best Practices

Best Practices: What You Can Control

Protect Yourself



- See Something, Say Something
- Ignore Unsolicited Emails
- Use Email Services That Incorporate Phishing Defenses
- Be Aware Of The Latest Scams
- Protect Your “Digital Identity”

Protect Your Access



- Use multi-factor Authentication
- Use Complex Passwords: DO NOT SHARE
- Change Passwords Regularly
- Use A Password Keeper/ Generator App
- Use Unique Passwords
- Avoid Google searches for bank website

Protect Your Business



- Investigate Employees & Vendors
- Update For Terminations
- Always Confirm Instructions Verbally
- Segregate Duties
- Work With Vendors To Be Sure They Are Secure
- Make Cybersecurity A Regular Conversation
- Create Security Awareness Training For All Employees

Protect Your Technology



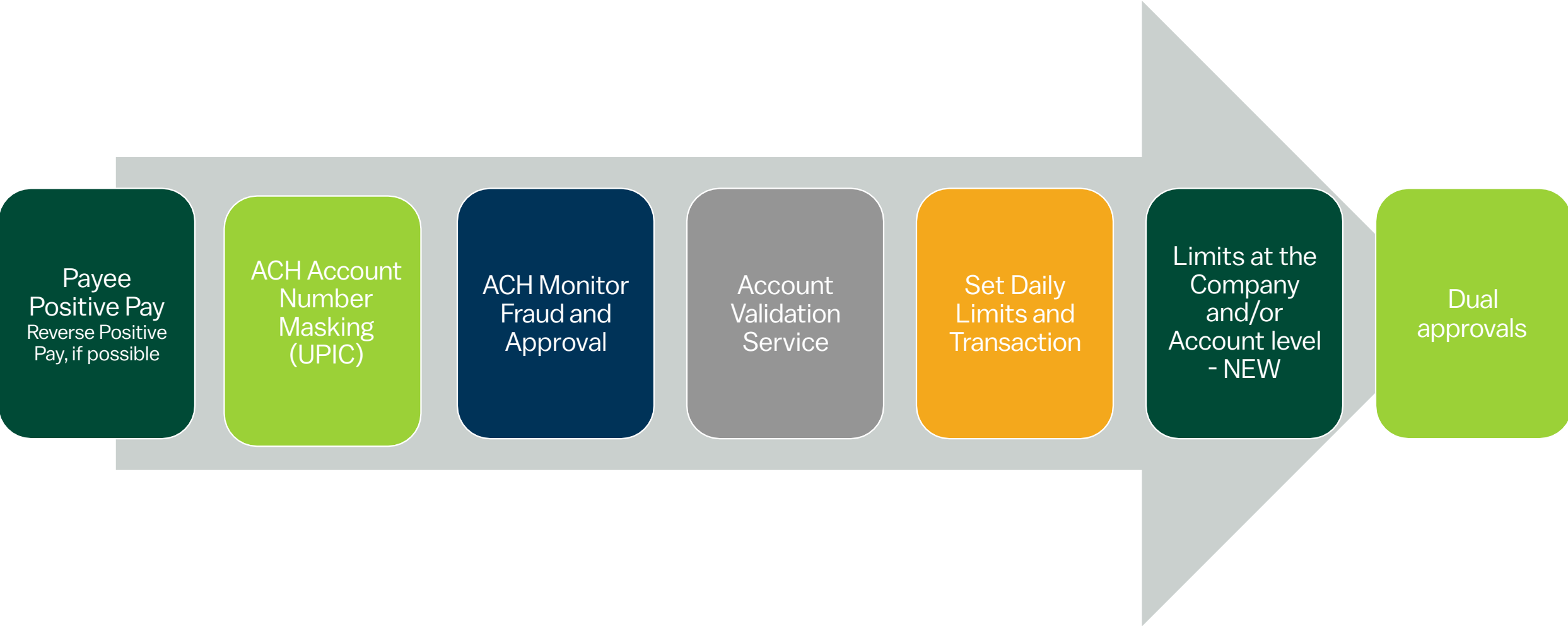
- Use Anti-virus & Anti-spam Software
- Use Dedicated Computers
- Log Off Computers
- Install Software Updates Promptly To Patch Vulnerabilities
- Keep A Consistent Schedule For Backups
- Use Anti-virus Software For All Devices Including Phones

Protect Your Payments



- Safeguard Check Stock
- Audit Randomly
- Reconcile Accounts Daily
- Establish Dual Approval
- Explore Fraud Protection Services On Bank Accounts
- Explore Cyber/ Fraud Insurance
- Establish Payment Procedures & Follow Them
- Dual Administration
- Review Transactions Regularly
- Support Callbacks

Best Practices: What M&T Offers



What should I do if attacked by fraud?

Time is critical.

The sooner you can notify the bank, the sooner we can try and retrieve funds



01

Notify your bank

They can help expedite a resolution

02

Change all passwords

Don't reuse old passwords

03

Review past payments

Get a top-line view of all transactions

04

Stop unprocessed / questionable payments

Real-Time payments will not be able to be cancelled

05

File Police Report

Aids in investigation and potential insurance claims

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