





While each organization has its own unique risk footprint; risks are rapidly evolving and so must the strategic conversation with risk and compliance in mind. Unfortunately, risks and losses fluctuate at the same time bad actors produce new innovative tactics deploying age-old schemes – quite often with new twists.

Emerging risks can typically be categorized as – new, evolving, and well-known – however, no matter the placement they can impact your financial stability, disrupt business strategy, and damage your reputation.

**New risks** are recently introduced or unforeseen altogether. Think of risks related to the autonomous vehicles, climate risk, and even active assailant incidents – these threats provide little certainty and may be difficult to understand their significance.

**Evolving risks** are not always new but appear to be impacting more organizations as time goes on. Risks related to business email compromise, overdraft/NSF fee litigation, and remote work arrangements are examples.

Well-known risks are typically those that are repeat offenders – areas where loss frequency and severity are consistent. These risks have usually been around for some time.

Unfortunately, six- and seven-figure losses from relatively well-known risks are impacting credit unions across the country.

Many of these losses and their severity can be significantly minimized with proper loss controls.

## Concerning credit union loss patterns



Account takeovers

Fraudsters have launched sophisticated social engineering attacks against members to scam them into providing their login credentials, including two-factor authentication passcodes.

- Fraudulent checks clearing member accounts The stolen mail problem has resulted in a significant increase in fraudulent checks clearing member accounts. Fraudsters steal members' issued checks and alter them (payee) or manufacture fraudulent checks using the info from members' legitimate checks.
- Fraudulent deposits/U.S. Treasury checks Fraudsters frequently recruit money mules to open accounts at credit unions to cash stolen or fraudulent Treasury checks. Fraudsters also open fraudulent business accounts in the name of the payees listed on stolen Treasury checks.
- Interactive Teller Machine (ITM) fraud

Fraudsters are using the self-service feature to withdraw funds from member accounts – primarily using counterfeit debit cards. In some cases, deep insert skimmers were found on ITMs.

ATM jackpotting

These cases involve fraudsters installing malware via the ATM top hat, connecting a black box device, or through remote network attacks. Once installed, fraudsters issue a command to dispense cash immediately or an opportune time.

• ATM smash 'n grabs

A resurgence in ATM burglaries where criminals use a blow torch or other forced entry to open the ATM's money chest or steal it altogether.

## Top emerging risks

|    | Emerging risk                  | Probability | Severity   | Primary control                |
|----|--------------------------------|-------------|------------|--------------------------------|
| 1  | Account takeovers              | Frequent    | Critical   | Two-factor authentication      |
| 2  | Fraudulent checks/deposits     | Frequent    | Critical   | Employee training              |
| 3  | ITMs/ATMs                      | Probable    | Critical   | Physical security              |
| 4  | Human error/social engineering | Frequent    | Marginal   | Employee training              |
| 5  | Vendor incidents               | Occasional  | Critical   | Vendor oversight               |
| 6  | Data privacy & protection      | Occasional  | Critical   | Compliance program             |
| 7  | Incident planning              | Occasional  | Marginal   | Plan testing & preparedness    |
| 8  | Loan fraud                     | Likely      | Marginal   | Employee training              |
| 9  | Workplace safety               | Remote      | Negligible | Safety plan; employee training |
| 10 | Consumer protection            | Occasional  | Critical   | Compliant processes            |

\*Numbers indicate risk on chart not rank order



## Other emerging risks on the radar

Considering that risks tend to rapidly emerge and evolve at any time, you must avoid becoming static. You need to identify and assess risks while ensuring controls are implemented and monitored on a continuous basis.

These additional emerging risks are also being closely monitored as we move into 2025:

- New account fraud
- Wire fraud
- Member scams
- Fraudulent instruction; Business email compromise
- Ransomware
- Artificial intelligence & deepfakes
- Internal controls & employee fraud
- Climate change-related risks
- Solar lending
- Collections & defective repossession notices
- Overdraft/NSF fees litigation
- Employee retaliation; discrimination
- Employee recruiting & retention
- Real-time payments
- Social engineering & phishing

When risk management is effective, typically nothing bad happens. And, it is difficult to show the value of nothing.

But if you're blindsided by a problem, your bottom-line and reputation usually takes the hit. Don't let not knowing which emerging risks are around the corner take the blame.



## Looking for additional insights?



- Access the <u>Business</u> <u>Protection Resource Center</u> (User ID & password required) for exclusive risk and compliance resources to learn more about these emerging risks and to assist with your loss control efforts.
- If you'd like to discuss these emerging risks in more detail, simply connect with a TruStage<sup>™</sup> Risk Consultant at <u>riskconsultant@trustage.com</u> or at 800.637.2676.

This summary is not a contract and no coverage is provided by this publication, nor does it replace any provisions of any insurance policy. Please read the actual policy for specific coverage, terms, conditions, and exclusions.



This resource is for informational purposes only. It does not constitute legal advice. Please consult your legal advisors regarding this or any other legal issues relating to your credit union. TruStageTM is the marketing name for TruStage Financial Group, Inc., its subsidiaries and affiliates. TruStage Insurance Products offered to financial institutions and their affiliates are underwritten by CUMIS Insurance Society, Inc. or CUMIS Specialty Insurance Company. Cyber policies are underwritten by Beazley Insurance Group or other nonaffiliated admitted carriers.