2025 LIMRA Annual Conference

# ELEVATING tomorrow

Fortifying the Future: Advancing Fraud Defense Through Industry Collaboration





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Head of Fraud Prevention and Compliance Solutions

LIMRA and LOMA

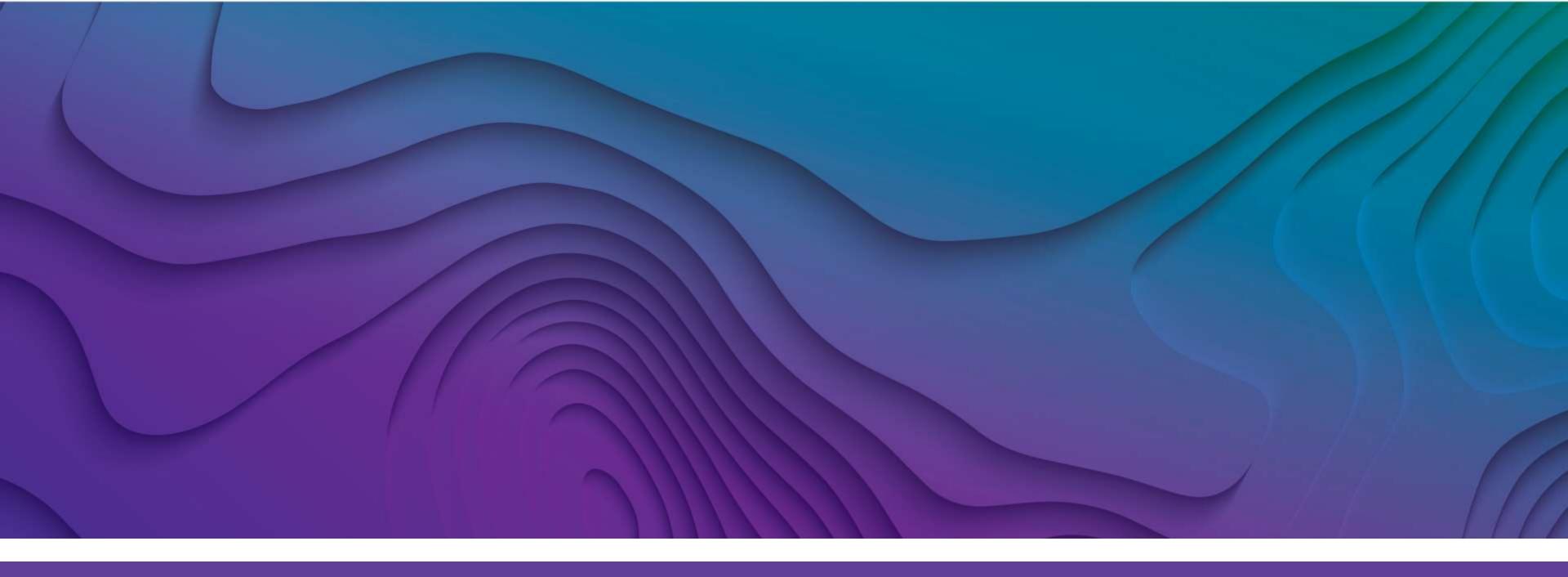


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Vice President

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## The Growing Threat of Fraud



### Fraud is everyone's problem

#### Fraudsters Target Anything That Moves

- Executives
- Employees
- Human Resources
- IT Help Desk
- Finance
- Agent Benefits
- Call Centers
- On-line Portals
- Backoffice

Trillions in Annuities, Life Insurance and Retirement Accounts

#### CNET

Scam Messages Are Everywhere. CNET Survey Finds 96% of Americans Are Targeted by Scammers Each Week

#### Dashia Milde

Mon, June 9, 2025 at 7:00 AM EDT 8 min read









## Impact of Fraud

✓ Financial

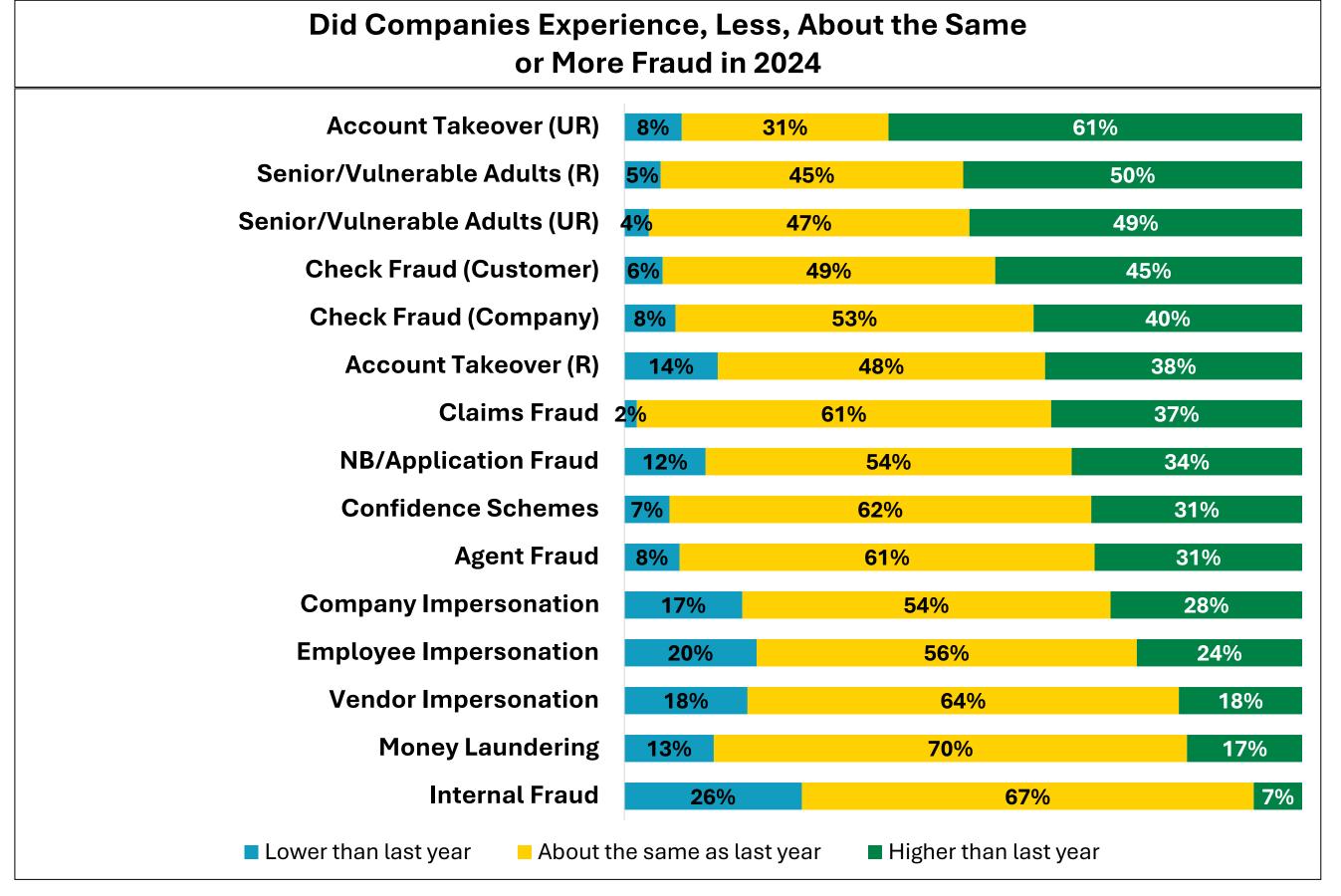
Reputational

Opportunity Cost

Eroding trust from customers



## Fraud Up In Virtually All Categories





<sup>\*</sup> Data from 2024 LIMRA Financial Crimes Services and Fraud Prevention Benchmark Study

## Account Take Over (ATO) Explosion and Evolution

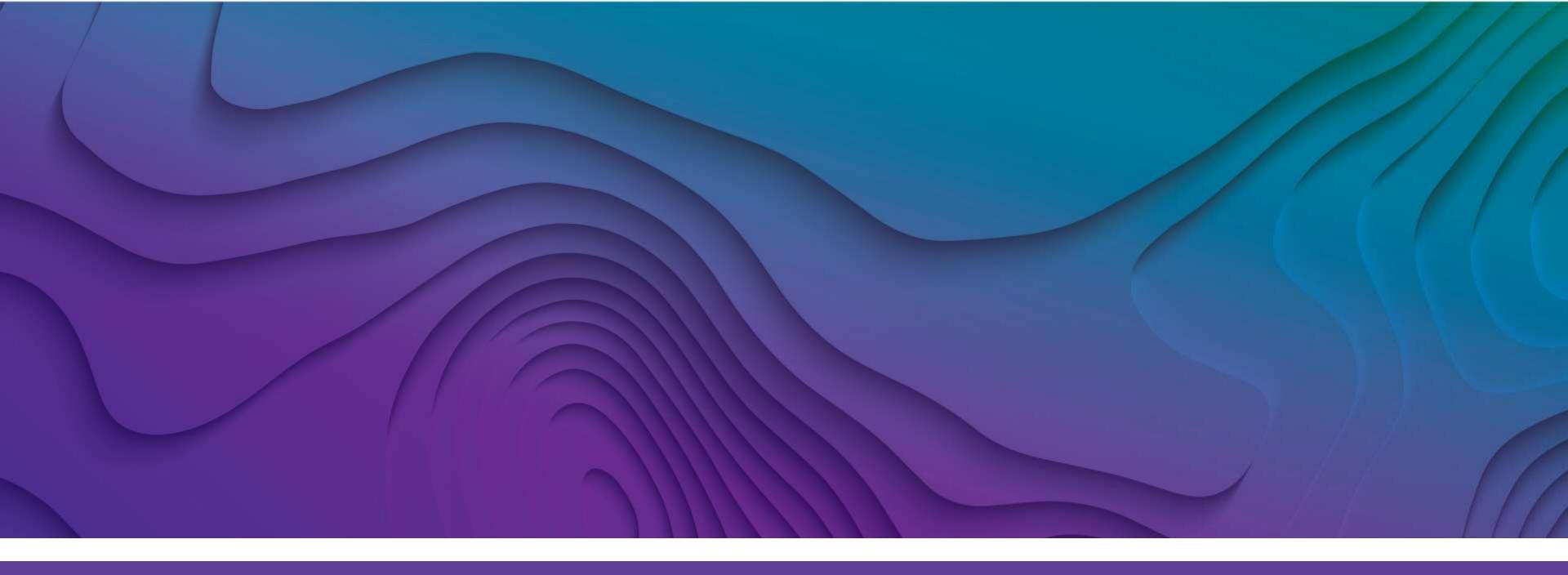
## The Insurance and Retirement Industry is a Lucrative Target Incidents Continue to Increase Year over Year

ATO Incident Analysis	2020	2021	2022	2023	2024	2025 (YTD)
Avg Incidents Per Company	35	43	61	75	220	87
Avg. Account Values Targeted	\$218,084	\$339,068*	\$255,324	\$275,892	\$187,398	\$165,739
Average Disbursement Requested	\$58,125	\$175,073	\$82,668	\$122,065	\$68,684	\$79,543

Data taken from FraudShare and YTD Data is Jan 1st through June 30th of the respective year.



<sup>\* 2</sup> Incidents targeted accounts \$60m+



## Real World Examples



## Account Take Over (ATO) Explosion and Evolution

# ATO Incidents are a Significant and Growing Threat 212% Increase in 2024 over 2023 30% Increase YTD 2025

Incident Analysis	Average Account Values Targeted	Average Disbursements Requested	% of Accounts Accessed	# of Days to Detect
2025 YTD	\$165,739	\$79,154	70%	11.5

<sup>\*</sup> Data taken from FraudShare and YTD Data is Jan 1<sup>st</sup> through June 30<sup>th</sup> of the respective year.

Access Point Analysis (2025 YTD)	% of Incidents	% of Accounts Accessed	# of Days to Detect
Customer Portal	74%	78%	13.5
Contact Center	26%	54%	7.4
Processing Center	6%	82%	8

<sup>\*</sup> Data taken from FraudShare and YTD Data is Jan 1st through June 30th of the respective year.



#### ATO Case Studies

## Agent Impersonations Ongoing Since 2023

66 Incidents Reported by 18
Companies
Since May 4, 2023

\$10m in Account Values Targeted

22 Bank Accounts
32 Phone Numbers
5 Fax Numbers
6 Mailing Addresses
17 Email Addresses
4 Login IDs
29 IP Address

Member Collaboration Revealed Consistent Agent Credentials used with strong correlation to a couple of firms with Florida Offices.

## California Unclaimed Property Fraud Ongoing Since 2019

44 Incidents Reported by 17
Companies
Since April 16, 2019

\$11m in Account Values Targeted

6 Bank Accounts
65 Phone Numbers
2 Fax Numbers
21 Mailing Addresses
27 Email Addresses
3 Login IDs
13 IP Address

Fraudster(s) (a.k.a. John) has been using California Unclaimed Property system to identify individuals with funds in pre-escheatment to target the holding company directly. Members currently collaborating with U.S. Postal Inspector and U.S. Homeland Security.



#### **ATO Case Studies**

#### Credential Stuffing Attack via Automated Botnet

29,000 Online Accounts Attempted to be Registered on August 8, 2025

~300 Shell Accounts Created and Associated with Existing Customers

Existing Authentication Controls Prevented Policies and Policy Data from being linked to any Shell Accounts

314 Phone Numbers 314 Email Addresses 5 IP Address

To prevent similar future attacks rate limiting controls to prevent multiple online accounts from being created from a common IP address or session cookie were implemented.

Two emails used to attack another company on 7/18/25

Two IP Addresses used to attack companies going back as far July 2024 and as recently as June 2025

FraudShare has the Intelligence to Quickly Stop Attacks



#### Recent ATO Case Studies

#### Phone # 681.552.1445 Contacts 15 Companies Over 32 Days

15 Companies Attacked Between June 28<sup>th</sup> and July 30, 2025

\$1.8m in Account Values Targeted Account Access Rate 50%

1 Phone Number
4 Bank Accounts
3 Email Addresses
1 Login ID
2 IP Address

Male caller impersonating female policyholders and deceased insureds with consumer SSN's and DOBs attempting to obtain cash values, policy numbers and withdrawals.

FraudShare helped detect 10 incidents, could have prevented all.

## Email Mindalonealways@outlook.com Used in 7 Attacks Over 35 Days

7 Companies Attacked Between July 30<sup>th</sup> and Sept. 2, 2025

\$1.1m in Account Values Targeted Account Access Rate 33%

1 Email Address
3 Bank Accounts
8 Phone Numbers
1 Fax Number
1 IP Address

FraudShare helped first company targeted detect attack when known phone number used to register an online account.

FraudShare helped detect 2 incidents, could have prevented all.

One phone number associated with 10 incidents targeting \$3.2m at 9 companies since Nov. 2024

One phone number associated with 13 incidents targeting \$1.9m at 11 companies since May of 2025

One phone number associated with 3 incidents targeting \$1.2m at 3 companies since August of 2025



## Case Study - Gold Bar Scam

#### The Plan

#### Victim Must Protect Life Savings

- 1. Convince victim they've been hacked
- 2. Cash out all financial accounts
- 3. Purchase Gold Bars
- 4. FedEx to your house address
- 5. Give Gold Bars to US Treasury Agents





## Gaps in Today's Fraud Defense Landscape

#### **Fragmented Tools**

Hard to connect, costly to integrate and maintain, lacking orchestration layer and case management.

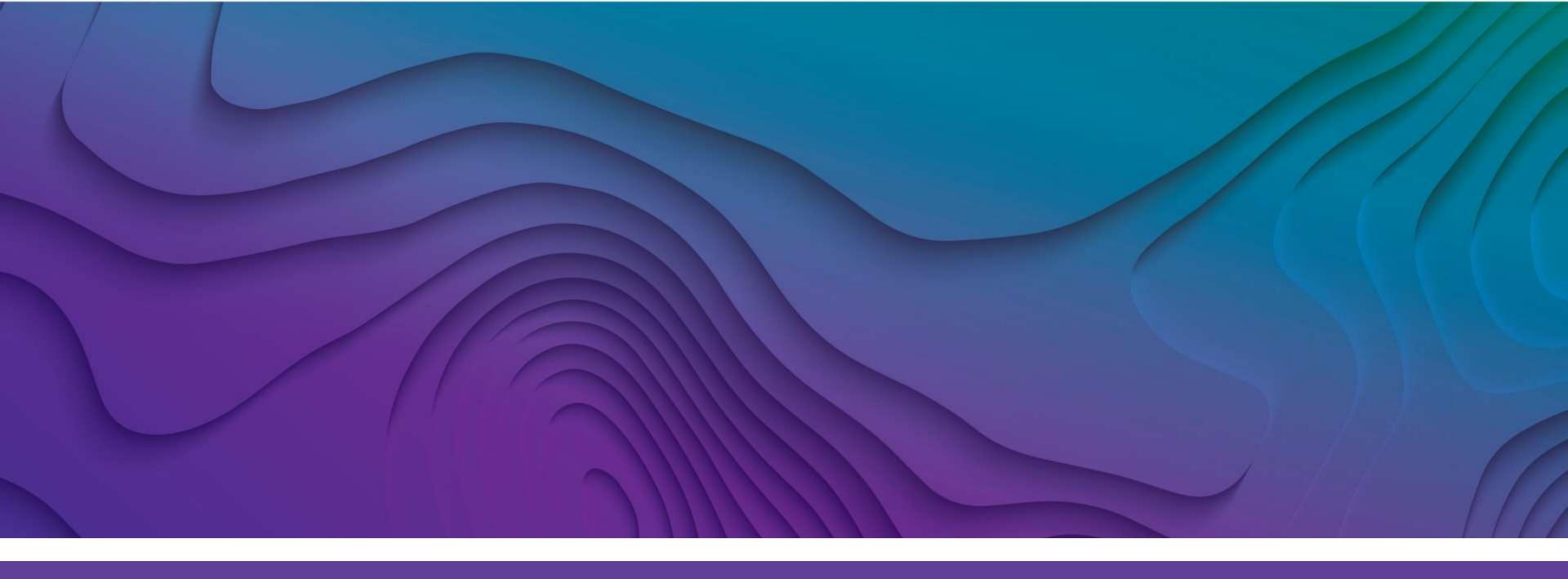
#### **Technology Lag**

Cannot keep up with fraudsters' advances; priorities diverted to revenue-generating departments.

#### **Limited Resources**

Constantly putting out fires; no time to strategically plan or invest in long-term, scalable solutions.



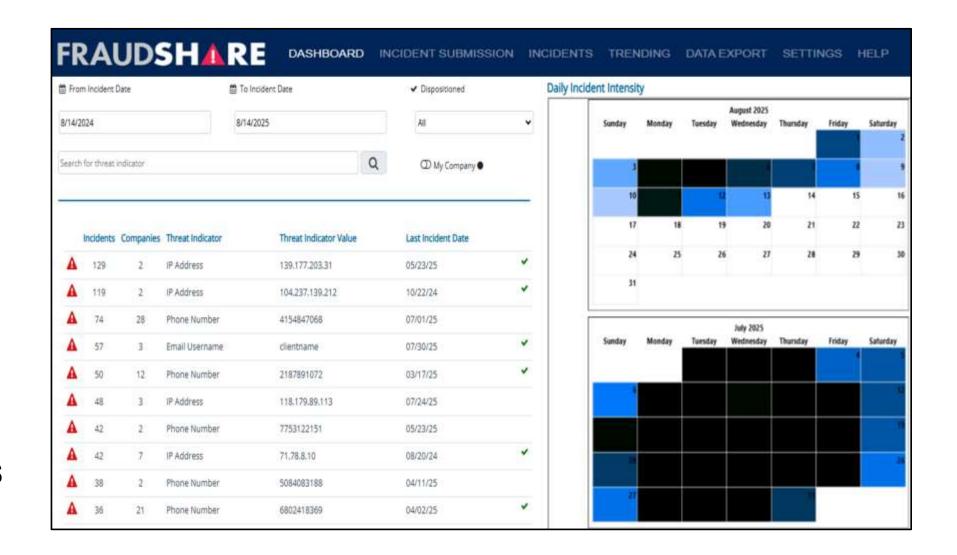


## The Urgency in Industry Collaboration



### Industry Collaboration - The FraudShare Story

- Designed and built by the industry
- Allows ATO Incidents to be shared to prevent similar attacks
- Supports more thorough and complete investigations
- Provides Insights into ATO volumes and trends



Imagine what we could accomplish by analyzing more data with sophisticated analytics?



## FraudShare 1.0 by the Numbers

27,000+

incidents reported

\$5.8B

in targeted account value

97,000+

indicators shared

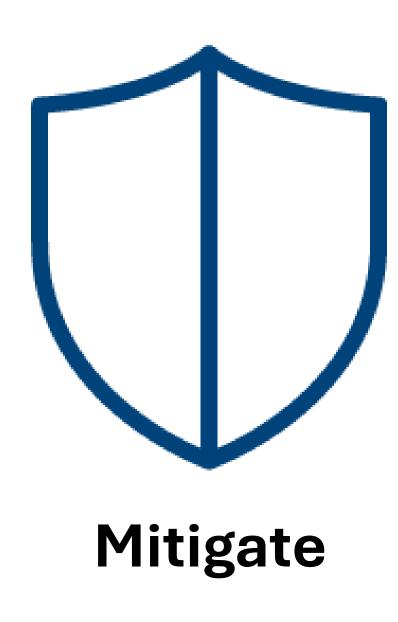
58

companies participating



## Introducing FraudShare 2.0



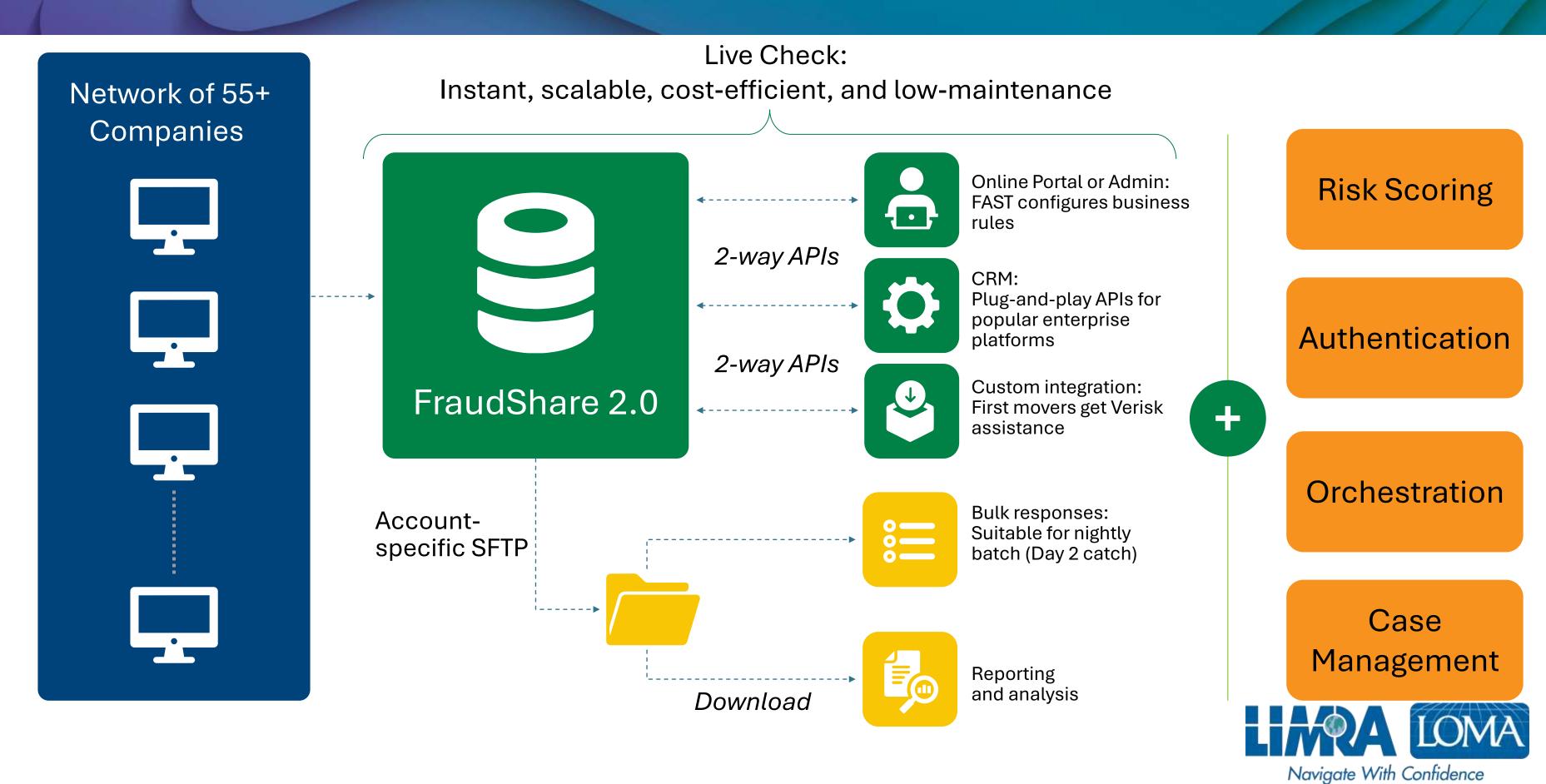








#### How FraudShare Works



## Benefits to Enrolling into FraudShare



#### **Business Benefits**

Early warning signs
Reduced losses
Faster Response Times
Continued Trust from Clients



#### **Technology Benefits**

Simplify your tech footprint
Automatic platform updates monthly
Easy implementation
Reduction to existing manual processes



#### Verisk Claim Search Stats

130

State and Federal Regulators

1850

**Data Sources** 

1.8 Billion

Claims in Database

1 M+

Daily Claim Transactions



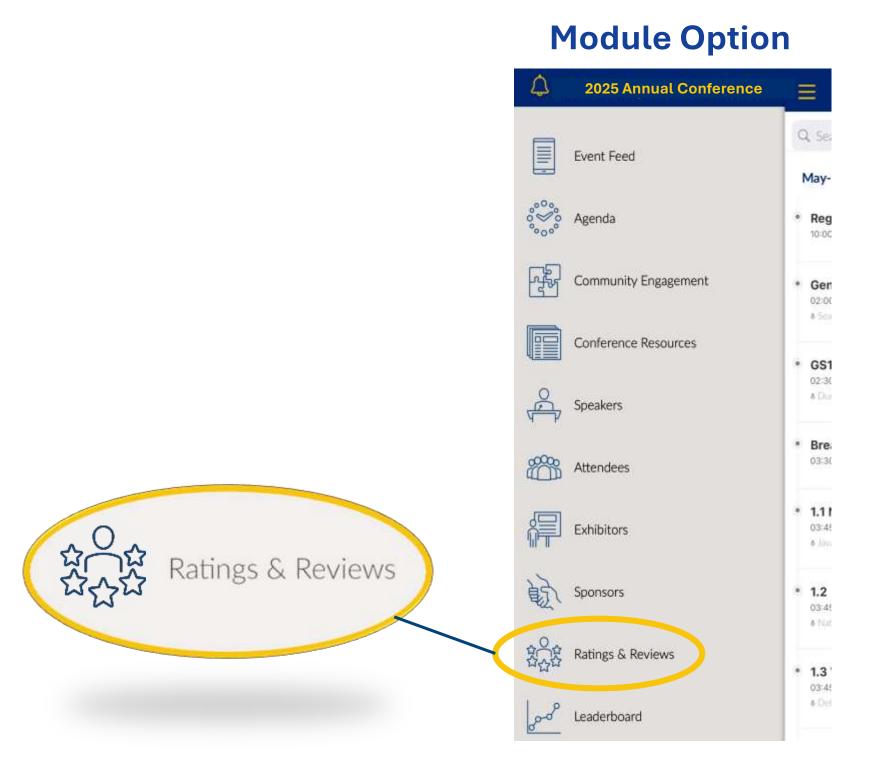
## Collaboration: A Cornerstone in the Fight Against Fraud

- There is no silver bullet
- Know and understand your fraud risk
- Swiss cheese approach multiple layers of capabilities
- Balance of tools, technology, and training
- Constant risk assessment and adjustments
- Sharing data and insights is essential
- Good fraud prevention is a business enabler

Collaboration is key – peers not competitors



## Share Your Feedback in the Conference App



#### **Agenda Option**

