



INDIANA DEPARTMENT OF REVENUE

Using an Identity Confirmation Quiz

Indiana's Journey

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ID Quiz Journey

Agenda

- Background
- 4-year History
- Lessons Learned
- Key Observations



ID Quiz Journey

2011-2012 Tax Years

- Pre-ID Quiz period
- “Fraud is a cost of doing business”
- Limited efforts to identify and stop fraud
- Little interaction with the taxpayer
- First time filers automatic paper check
- Extensive effort by IT team to make changes
- Refunds in 7-10 days



ID Quiz Journey

Tax Year 2013

- ID Theft via SIRF identified as major problem
- New efforts: Vendor provides ID Confirmation Quiz
 - Right vendor
 - Obtain funding support
 - IT stressors
- **Key: Public Relations Campaign**
- Created workflows for quiz issues: exceptions, failed quizzes, etc.
- Hired Temporary phone staff (15)
- Added 8 full-time fraud analysts to Special Investigation Unit
- Refunds in 10-14 days



ID Quiz Journey

Tax Year 2013

Results:

- ALL taxpayers records (ID) sent to ID verification (3.2 million)
- 135,000 letters sent to take the quiz
- Call center: 32,000
- SIRF Outcome: \$88 million in refund claims stopped

Lessons learned:

- New scenarios daily with no process to adjust quickly
- Paper imaging errors lead to false positives
- Began to see crooks migrate to valid identities
- No data analysis of aggregated return data used



ID Quiz Journey

Tax Year 2013

Key Observation #1: Identities Matter!

Key Observation #2: Identities are only part of the fraud equation

Key Observation #3: Trend analysis identifies normal vs. abnormal



ID Quiz Journey

Tax Year 2014

- Continued ID Quiz process
- Added a return evaluation solution from another vendor
 - Creation of filing patterns to combat fraud beyond ID
 - Patterns could be modified in near real time as we learned
- Reorganized: created Taxpayer Risk Investigation Unit (TRIU) with the eight analysts from SIU
 - Principle objective: validate identities in question
 - Secondary objective: process/correct returns
- Daily review meetings
- Refunds in 10-14 days
- Continued extensive PR Campaign



ID Quiz Journey

Tax Year 2014

Results:

- ALL taxpayers records (ID) sent to ID verification (3.2 million)
- 240,000 letters sent to take the quiz
- Call center: 77,000 calls
- SIRF: **\$12 million**

Lessons Learned:

- Crooks switch to real identities (stolen)
- Crooks tried to pass the quiz before victims received letters!
- Crooks fast at analysis and behavior modification
- Daily meeting critical!



ID Quiz Journey

Tax Year 2014

Key Observation #4: Daily meetings critical

Key Observation #5: \$\$ and ## fraud stopped can be a misleading indicator! Results plus deterrence!



ID Quiz Journey

Tax Year 2015 (so far)

- Retained two key vendor programs/support
- Began bulk analysis of return data
- Contracted additional help on onsite analysis (2 data analysts)
- One day modifications of patterns
- Data analysis identified fraud by tax preparers
- Focus shift: Confirm good returns and get refunds out the door!
- Refunds in 10-14 days
- Continued extensive PR Campaign



ID Quiz Journey

Tax Year 2015 (so far)

Results:

- 210,000 quiz letters sent (anticipate same as last year)
- Call center: 55,000
- **\$4.6 million** fraud stopped via SIRF
- Refunds in 10-14 days

Lessons Learned:

- Once the organized crime element of ID fraud is driven away, local fraud is easier to see
- IP address and bank account information is critical
- ID Confirmation Quiz is **STILL** a deterrent



ID Quiz Journey

Tax Year 2015 (so far)

- Key Observation #6: Geography is important. Addresses, bank accounts, IP addresses combined with others demonstrate fraud not apparent with just ID confirmation



ID Quiz Journey

General Observations:

1. ID Fraud continues
2. Much of it is now using legitimate, established, stolen identities
3. ID Quiz continues to be a valuable deterrent
4. Criminals are getting more sophisticated
5. Look for the little crooks now – most are local
6. Use the right tools and techniques, and you can still issue refunds relatively quickly

But: Conduct an active and extensive PR Campaign to support your efforts.



ID Quiz Journey

Members of our team will present this same material in greater detail at the FTA Tech Conference in Pittsburgh in August

QUESTIONS?

