

Pondera

FRAUD DETECTION SOLUTIONS

Pondera's Detection Solutions are award-winning analytics solutions designed to help you detect potential fraud, waste, and abuse.

Our Detection Solutions are:

- **Comprehensive:** Analyze every program participant and transaction
- **Intuitive:** Designed "by our investigators for your investigators"
- **Proactive:** Innovative "push analytics" sends Alerts to your staff



Fraud Detection as a Service (FDaaS) is our core detection solution. FDaaS ingests your program data, matches it against third party data sources, and then runs it through a series of procedural and prediction models to detect previously known and unknown anomalies and patterns.

When a transaction violates a predetermined threshold, FDaaS sends an Alert to the integrated FDaaS Dashboard, Business or Beneficiary Profile, and Geospatial Analysis Maps. Your staff can view the Alerts, interact with the Maps, and create cases directly from the FDaaS system.



Pondera's powerful **Fraud Risk Scorecard** technology ranks every program actor based on their risk for fraud. Our proprietary fraud algorithms generate a fraud risk score from 1-100 with direct links to the FDaaS Profiles to view the Business' or participant's program activities and violations.

- Designed by investigators, for investigators
- Delivers investigation-ready leads
- Uses machine learning to constantly improve detection accuracy
- Identifies emerging fraud trends and methods

Pondera Solutions was founded in 2011 with the singular focus of leveraging the power of cloud computing and advanced analytics to combat fraud, waste, and abuse in large government programs. Since that time, we have helped our clients prevent and collect hundreds of millions of dollars in improper payments.

Search Scorecard:

Rank	Facility	NPI	52wk Claim Ct	52wk Paid Amt	Pondera Risk Score	Suspended
1	coarsest general practitioners, lp	NPI25	40,539	\$2,973,895	100	
2	mudler ward, llc	NPI1027	135,040	\$1,363,597	96	
3	coarse					
4	bigges					
5	coarse					
6	secon					
7	mecha					
8	old ho					
9	old ho					
10	coarse					
11	coarse					
12	qamm					
13	coarse					
14	punitiv					
15	steepe					
16	literal					
17	instantaneous catch corp	NPI1072	67,687	\$605,421	81	<input checked="" type="checkbox"/>
18	coarsest general practitioners, lp	NPI32	21,728	\$1,566,351	81	
19	coarsest general practitioners, lp	NPI26	194,042	\$2,873,084	80	

Pondera Score Card

Facility Risk Score : 96

Low Moderate Elevated High

0 15 30 50 70 90 100

Business Risk Summary	Business Risks	Risk
	Compliance Risk	Medium
	Pay Experience	Medium
	Market Engagement	High

Flag Existence Summary	Flag Tier	Exists
	Tier 1	Yes
	Tier 2	Yes
	Tier 3	Yes

Flag Count Summary	Flag Tier	Count
	Tier 1	1
	Tier 2	31
	Tier 3	44
	Tier 4	2

INVESTIGATION SOLUTIONS

Pondera provides a powerful set of Investigative Solutions to assist your staff when following up on specific leads and developing networks and connections.

Our Investigative Solutions are designed to:

- **Uncover previously unknown connections:** Thru network and social media analysis
- **Save you time:** Automatically analyze connections against massive data sets
- **Be proactive:** Push Alerts to you generated by pre-programmed Pondera fraud algorithms and templates



SuperSearch is a powerful, but easy-to-use, search tool that allows your investigators to type in a name or other word and search for matches in the FDaaS database and integrated third-party public records databases. Users can select categories (such as business, beneficiary, doctors, etc.) to narrow searches, and the search results link directly to the FDaaS profiles for more information.



Pondera's **Social Media Analyzer**, which can be accessed directly or through SuperSearch, is a powerful analysis tool that combs through social media sites such as blog posts, social networking sites, and other Internet sources where suspects may have left a digital footprint.



Network Analyzer allows your investigators to visualize relationships among program businesses and participants. Network Analyzer is fully integrated with FDaaS, allowing you to examine relationships such as shared program participants and unusual travel patterns.

Network Analyzer comes pre-packaged with Network Templates that help you detect commonly used fraud schemes by simply running the out-of-the-box queries. It also allows more sophisticated users to create their own Network diagrams, add custom nodes and notes, and save or print the diagrams.

ENFORCEMENT SOLUTIONS

Pondera's suite of Enforcement Solutions help your investigators "finish their jobs" by automatically creating cases and by providing Pondera's expert services in support of case development.

Pondera's Enforcement Solutions are designed to:

- **Integrate:** Create cases directly from within FDaaS Scorecards and Profiles with no rekeying of data
- **Support:** Assign, work, collaborate, resolve, and report on investigations and enforcement actions
- **Improve:** Feed results of investigations and prosecutions back into the detection models



Pondera's **Case Tracker** is a fully-integrated investigative case tracking and management system. Case Tracker imports cases from FDaaS, or other sources, and uses workflow and rules engines to assign and route cases through your resolution process. The system also allows you to attach documents, images, and other files to your cases.



Pondera's **Executive Dashboard** is an intuitive executive reporting system that displays results of the Pondera analytics to program and agency managers. The Dashboard displays results in pie charts, bar charts, and tables which pull data directly from the FDaaS database.

This helps management allocate program integrity resources and view the results of their enforcement actions.



Pondera's clients can leverage the Pondera **Special Investigations Unit (SIU)** to help support particularly complex cases. Our SIU includes certified fraud examiners, data mining specialists, former program integrity managers, and law enforcement agents.

The SIU provides intel reports to clients, upon request. The SIU develops the reports using the same suite of tools available to our clients and provides specialized and surge support when required.