

CIPFA Counter Fraud Hubs

GeoPlace Annual Conference

Linking people to places – *the revelation of data*

Thursday 10th May



**THE DARK SIDE
CLOUDS
EVERYTHING.
IMPOSSIBLE TO SEE
THE FUTURE IS.**

National fraud figures – is it worth it?



£52bn
Home Office
Annual Fraud Indicator

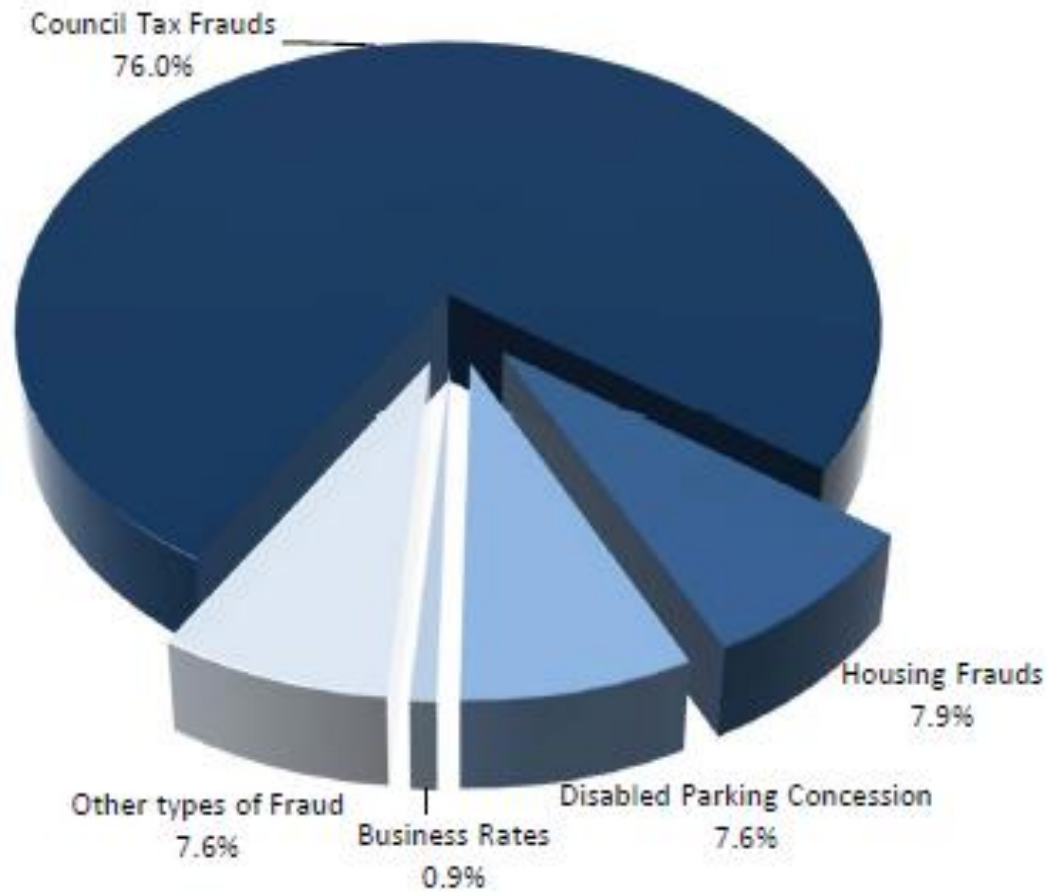
£2.1bn
Home Office LGov



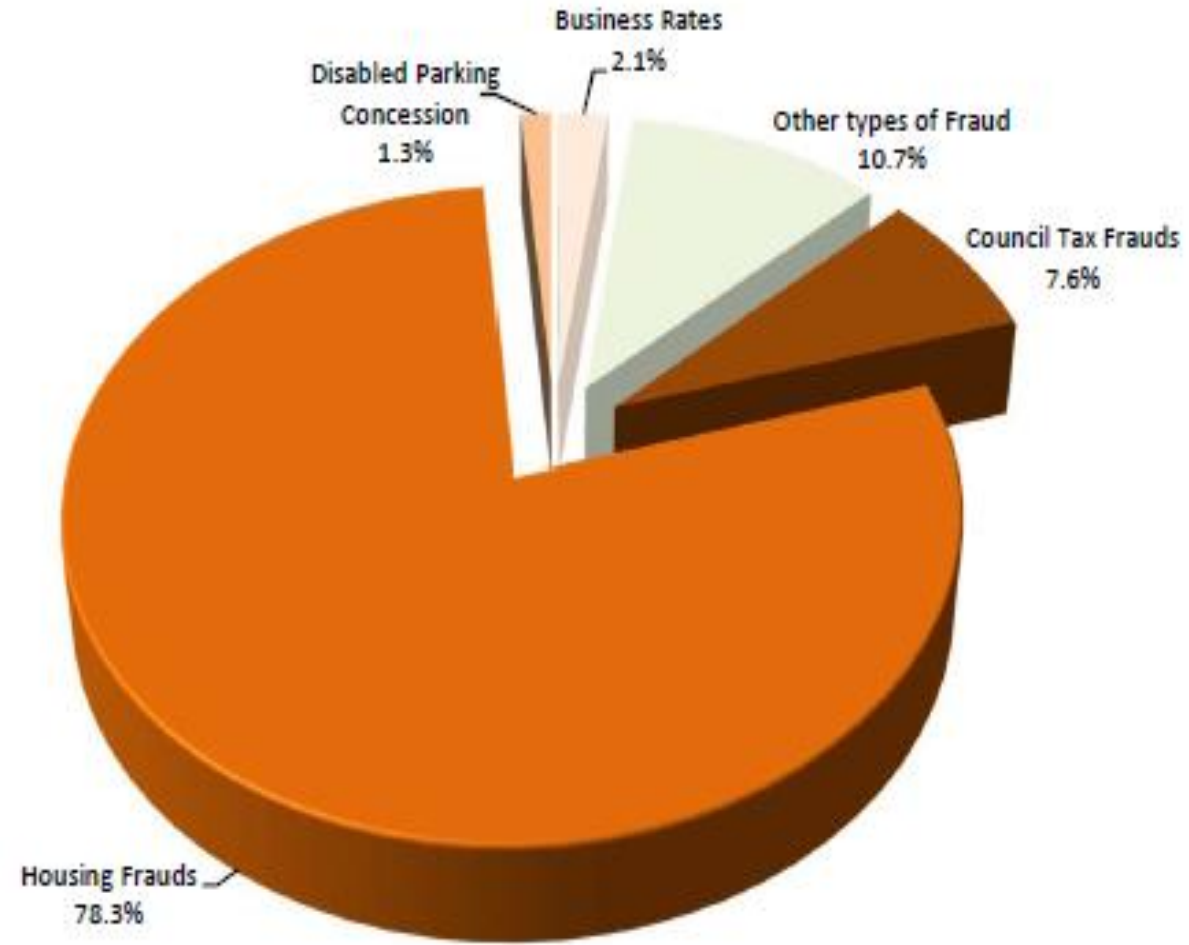
ONS: One in every 3 crimes is fraud

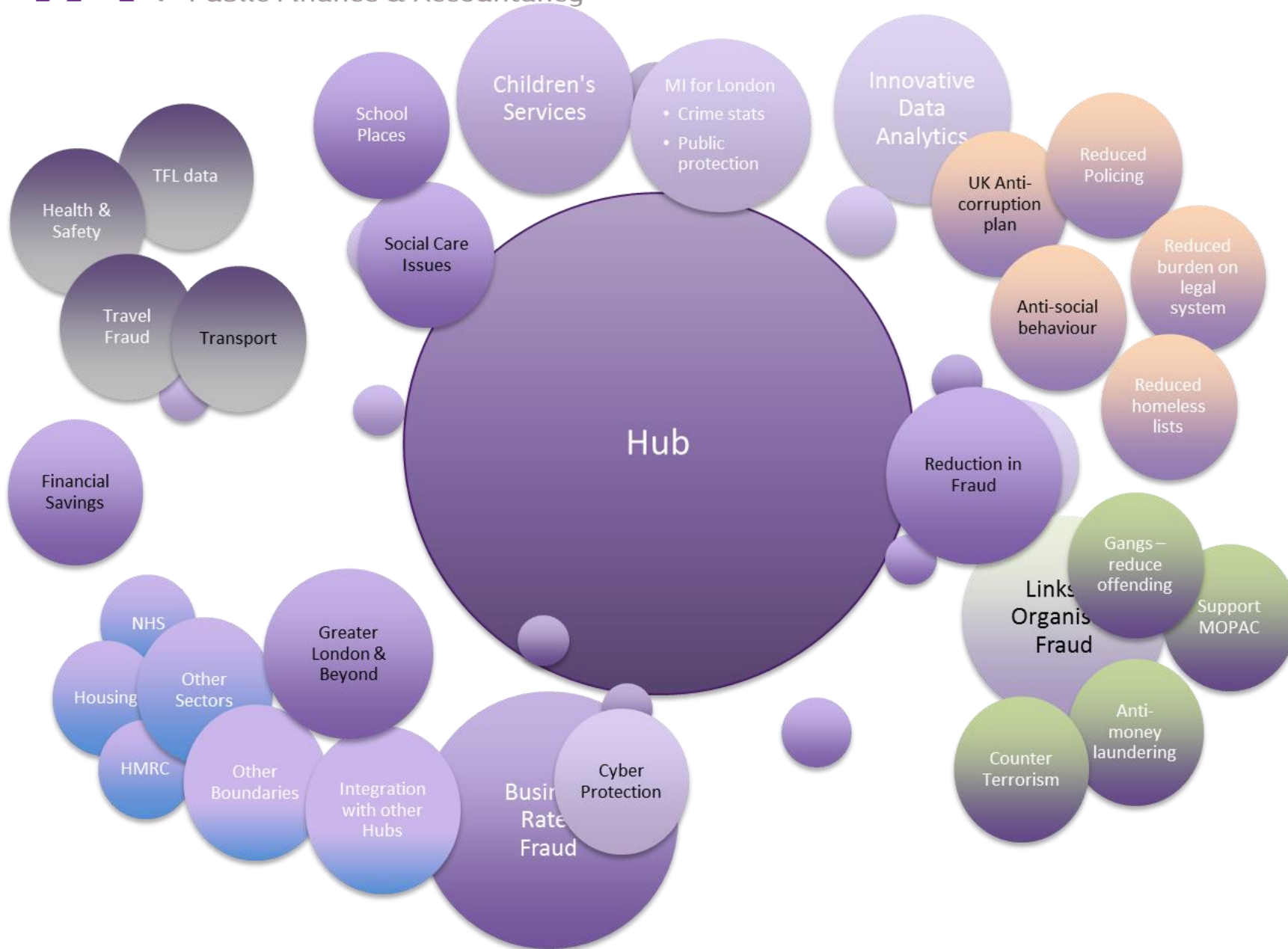
Comparison

By no. of cases



By value

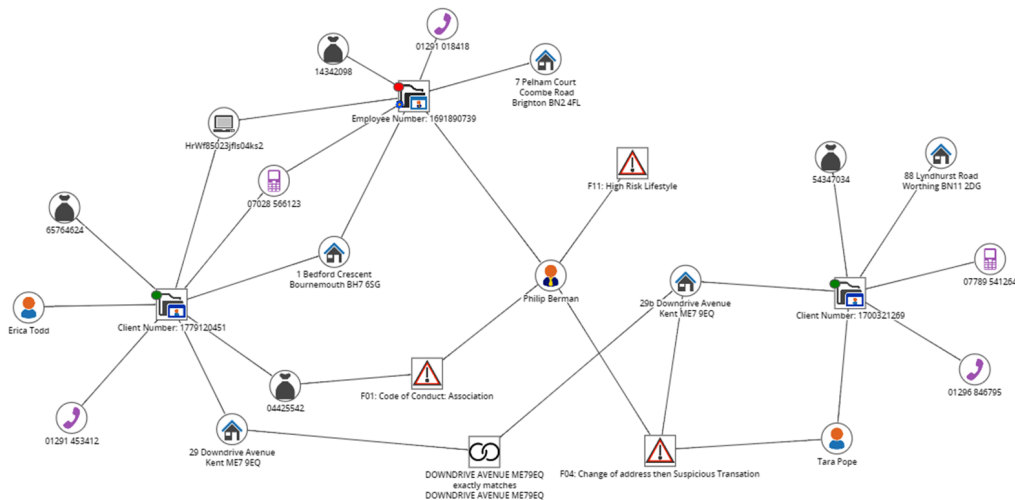




HMRC £4bn
IFB 150 arrests

What is a Fraud Hub?

An analytics solution that helps *prevent, detect* and *recover* losses from fraud, offering a range of services to ensure a Council has the optimal level of resources, knowhow and support to deliver an £effective service.

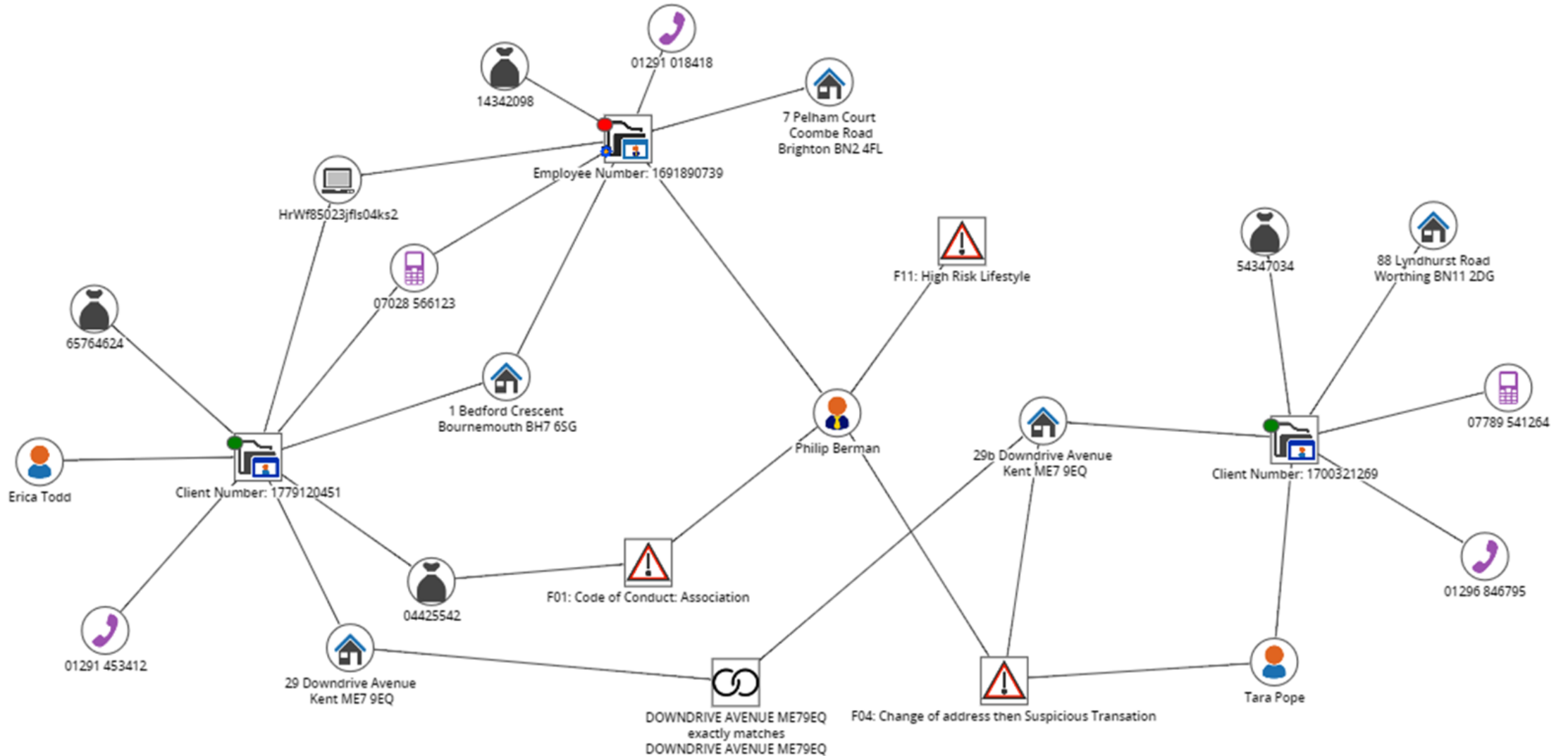


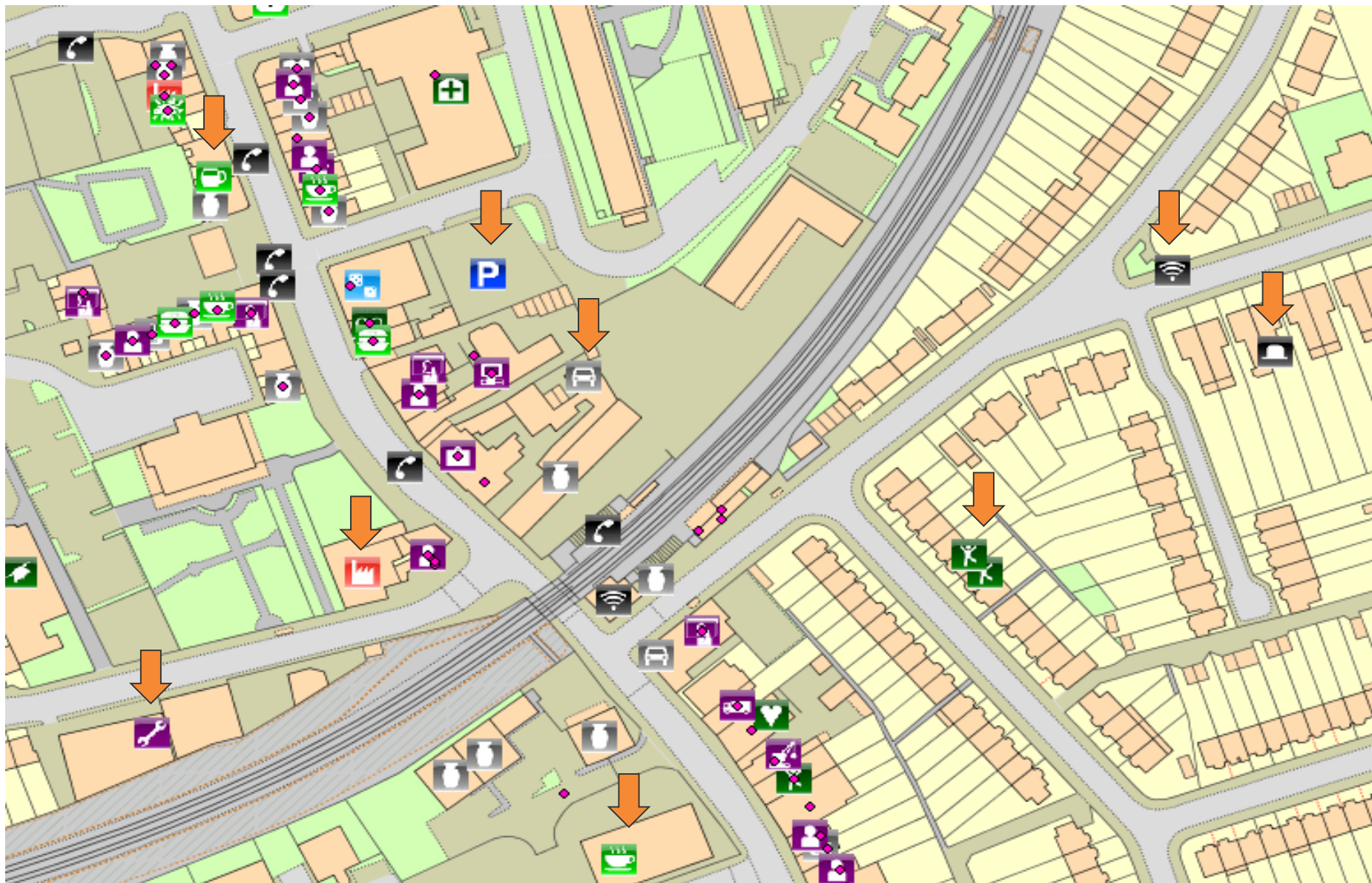
**POWERFUL YOU HAVE
BECOME, THE DARK
SIDE I SENSE IN YOU.**

QUOTEHD.COM

Yoda

An example of a fraud network





Red Dots – NNDR



Non-payment

Wychavon Business Rates Pilot

Results



good services, good value



The NNDR Pilot

- The two main outputs of the service are:
 - report identifying properties which are missing from your rating list
 - workshop to review report and identify which cases you wish to investigate.
- Wychavon Pilot Results
 - 4500 business accounts
 - 165 Properties reviewed in test

50% found in NDR,

30% allocated further investigation

20% not paying = £40k - £250k returns in pilot alone



London Counter Fraud Hub Coming Soon - July 2018

Overview

TRAINING

ALERTS

COMMON RISK REGISTER

FRAUD HOTLINE

Data Sources

Data Collation

Risk Scoring

Intelligence and insights

Action

Sanctions and Redress

FIREWALLED HUB, SECURE DATA STORE

Data collected by the hub

Data is analysed and risk scored

Consistently applied thresholds for alert generation

Partner members investigate

Other agencies engaged on a need-to-know basis

Data

Data

Data

Data

A single, secure data environment where all shared data is stored and processed

Entity resolution

Network analysis

Risk assessment

Prioritisation of cases

Historical and current alerts

Reporting and Analysis

Investigations



Other agency



Other agency



Insolvency

Recovery

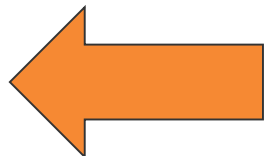
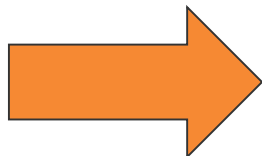
POCA

Links to other hubs

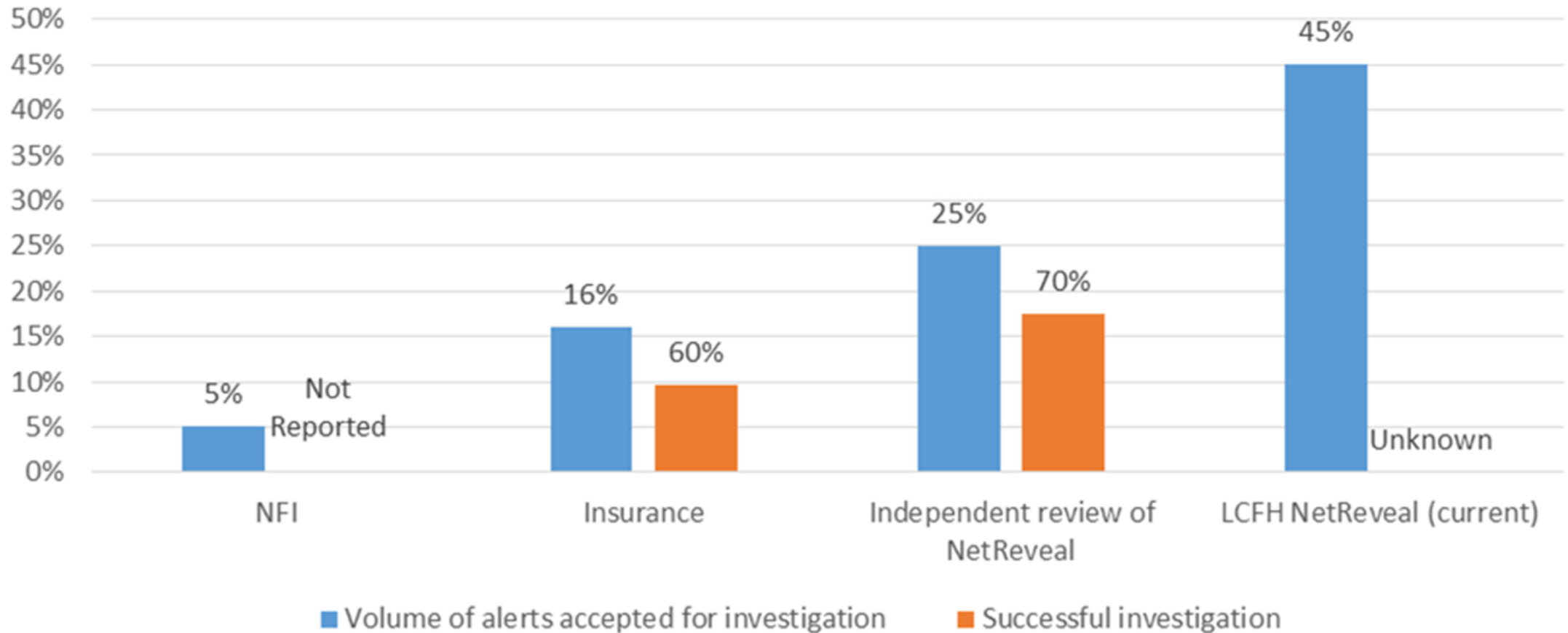
FEEDBACK

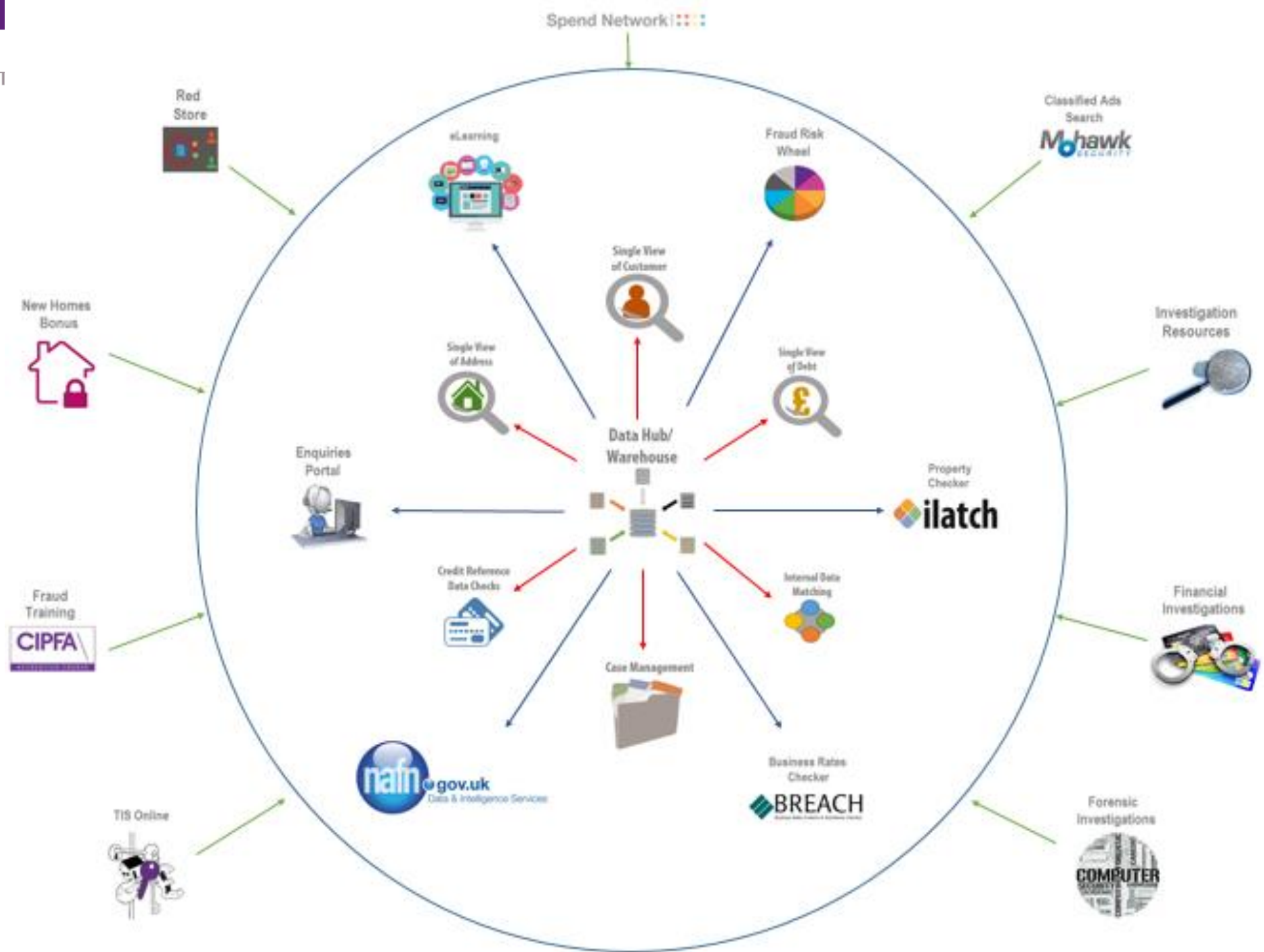
Summary of Performance

Minimum Standards				
	Council SPD	Housing Tenancy	Business rates	Total
° Total Min. standard to be met (simple)	884	133	146	1163
° Total Min. standard to be met (complex)	3	17	30	50
° Total	887	150	176	1213
Results To Date				
Authority	Council SPD	Housing Tenancy	Business rates	Total
Camden	2664	467	788	3919
Croydon	2817	151	730	3698
Ealing	1905	289	460	2654
Islington	2921	450	573	3944
Cross Borough	31	11	0	42
Total Alerts generated by NetReveal	10338	1368	2551	14257
Alerts Reviewed by POC participants	189	152	102	443
% of alerts considered suitable for investigation during POC	49%	33%	38%	42%
Estimated number of alerts suitable for investigation based on POC findings	5066	451	969	6486



Benchmarking Performance Review





CIPFA Counter Fraud Hubs

peter.Wilson@cipfa.org



**POWERFUL YOU HAVE
BECOME, THE DARK
SIDE I SENSE IN YOU.**