

"There is a Chinese curse which says "May he live in interesting times." Like it or not, we live in interesting times. They are times of danger and uncertainty; but they are also the most creative of any time in the history of mankind."

Robert Kennedy, June 6th 1966



Accelerated Changes

Impacting the Insurance Industry





Reduced Gross

Domestic Product



Recession



Rising Fraud Rates



Accelerated Changes

Impacting the Insurance Industry





Social Distancing



Innovation



Digital Transformation



Digital Transformation Programs



'Manage the Customer Journey'



'An **outside-in view** of the organisation'





'Enriching the customer experience'



'A customer-centric view of the organisation'



'Lower cost servicing'



'Scalable'





24x7x365





'Manage the Customer Journey'



'An **outside-in view** of the organisation'





'Enriching the customer experience'



'A customer-centric view of the organisation'



Fraudsters **Digital**



- New Opportunities
 - Attack Remotely
 - Increased Anonymity
 - Faceless Transactions
- Faster Processing





Adoption of some technologies, such as telematics, will have a positive impact on detecting some traditional insurance fraud claims schemes

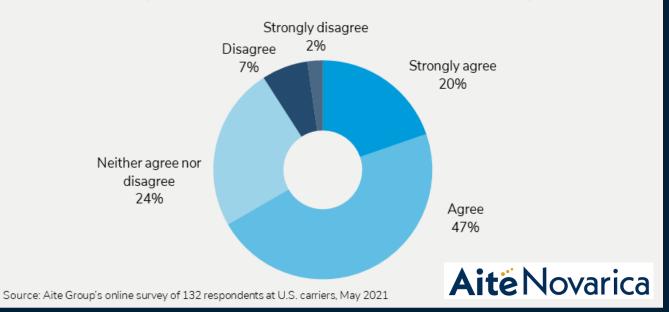
But the adoption of digital significantly removes the ability for 'human interaction', both at new business stage and during the claims process



A Growing Perception

Fraud Report: Rethinking Approaches in the Digital Age

Q. To what extent do you agree or disagree with the statement, "an increase in digital activity has resulted in more fraud or a higher fraud risk"? (Base: 132 claims and service or underwriting decision-makers)





The Rise of The Armchair Fraudster



New Business

- Testing the boundaries of the insurer
- Modifying new business quotes to reduce premium or be accepted (Customer Gaming)
- Misrepresentation
- ID theft/Impersonation
- Synthetic identities
- Ghost broking
- Fabricated No Claims Discount



The Rise of The Armchair Fraudster

Claims



- Fabricated claims
- Exaggerated loss
- Recycling of photos
- Recycling statements of incident
- Phantom passengers
- Account/Claim takeover
- Payment diversion



Customer Gaming - Misrepresentation

Web Direct – Application Fraud

Quote	Driver	Age	Garaging	Claims	NCD	Postcode	Premium (£)	%
1	IOD	24	Road	1	0	SE18	£3,425	100%
2	IOD	24	Road	0	0	SE18	£2,960	86%
3	IOD	24	Road	0	2	SE18	£2,168	63%
4	2 named	24/51	Road	0	2	SE18	£2,890	84%
5	2 named	51/24	Road	0	5	SE18	£1,026	30%
6	2 named	51/24	Garaged	0	5	SE18	£926	27%
7	2 named	51/24	Garaged	0	5	NR13	£435	13%



Customer Gaming - Misrepresentation

Business Impact

Direct Premium Loss Claims Likely to be Higher

Impact on Future Pricing

Impact on Reinsurance

Insured will pay less than real risk premium

Expected claims frequency & severity will be higher

Future ratemaking reviews will be based on poor data that does not reflect the real book of business Real position of book of business not understood



Phantom Passengers

Linked to BI Claims

Phantom passenger insurance fraudster jailed



A man has been jailed for arranging a series of fraudulent personal injury claims involving phantom passengers, targeting various insurers including LV= General Insurance.

Martell Randall, 30, of Wandsworth, was sentenced to six months imprisonment at Kingston Crown Court on Wednesday 8 September 2021, for conspiracy to commit fraud by false representation.

Randall was linked to several false claims involving six collisions, which could have potentially cost some of the UK's biggest

insurance companies over £25,500, as well as further losses through claims that were declined by the insurers because they believed them to be fraudulent.

Detective Constable Peter Gartland, from the City of London Police's Insurance Fraud Enforcement Department (IFED), said:

"In December 2016, Norfolk Constabulary referred data downloaded from Randall's phone for a separate investigation to IFED, suspecting that the contents of the phone proved his links to other forms of criminality.

"With the help of research conducted by the Insurance Fraud Bureau (IFB), IFED officers were able to prove that Randall had organised false claims by adding phantom passengers to genuine road traffic collisions.

Adding additional passengers to the claim – but they were never there





Ghost Brokers



- Illegal insurance advisers
- Advertise online including social media
- Target vulnerable groups
- MO: Falsify documents, manipulate details, cancel policies



Ghost brokers are on the rise

Ghost broker scam: Police warn thousands of motorists may have fake car insurance

Men in their 20s are most likely to be targeted by 'ghost brokers' who often contact victims on Facebook or Instagram.

'Ghost broker' bogus car insurance warning

Liberty Insurance calls for wider fraud database to tackle 'ghost brokers'

Ghost brokers targeting the vulnerable through social media

Shropshire Motorists Warned About 'Ghost Broker' Insurance Scam

ONE MILLION DRIVERS MAY HAVE FAKE CAR INSURANCE AS GHOST BROKERS TAKE HOLD

Warning over 'ghost brokers' selling fake car insurance to students and teenagers

Younger Drivers Targeted by 'Ghost Broking' Car Insurance Scam

Ghost Brokers



Misrepresentation

Fabrication



Case Study – Ashton Midshires

First Car Direct Insurance
Get a cheaper quote today - Guaranteed

Learn More

We will beat any genuine quote
Click our call back request now.

WELCOME TO FIRST CAR DIRECT INSURANCE

First Car Direct Insurance will beat any genuine car insurance quote by at least 15% (proof of quote maybe required). To add further value, we offer 12 months insurance for the price of 10 months. If you have more than one car in your household, you can take advantage of our multi-car policies and get even more discounts. First Car Direct Insurance is intermet based and is

MORE...

SERVICES & SOLUTIONS

Young or old, give us a go! Our costs are low and we will not be beaten in price.

If you have recently passed your test and are shocked at what the comparison sites are quoting you - give us a call or fill in our call back request form.

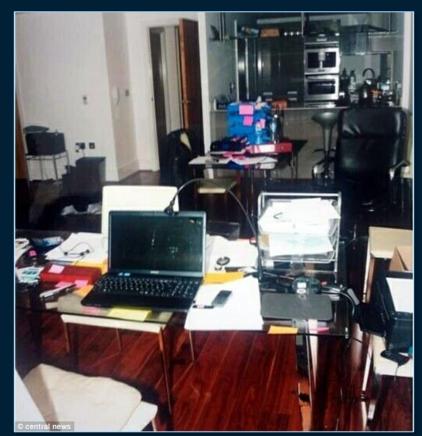
By keeping our costs low and not selling you extra

MORE...





Case Study – Ashton Midshires

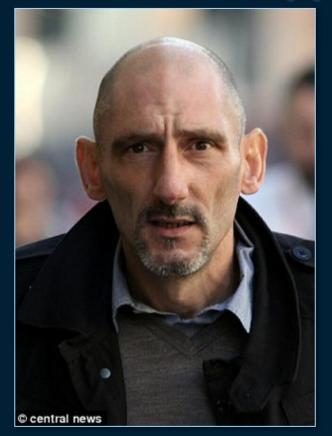






Case Study – Ashton Midshires







Ghost Brokers: What are they and how do they operate?



Ghost brokers tend to target vulnerable groups or individuals that are likely to be faced with high insurance premiums when taking out a new motor insurance policy, such as new drivers, young people and students.

Ghost brokers tend to operate online and often target their victims via social media sites using adverts offering cheap or heavily discounted car insurance.

Some have also been known to set up websites to help establish their credentials as a genuine insurance broker.

BUT.. the ghost broker may only make an initial payment for the policy or the payment method is in some way compromised.

The ghost broker sells this policy on to their victim for a profit and their unsuspecting victim is unaware that their details have been misrepresented and instead believe they have found a generally good deal.

Ghost brokers use this information to find the individual a cheap policy, however, they will misrepresent certain details (including age, location of the vehicle, occupation, claims history) in order to obtain the policy at the lowest possible price.

When replying to these adverts, unsuspecting motorists provide details about themselves and the vehicle they want to insure.

Once the insurer realises the payment is suspect or has been stopped, the policy is cancelled and the driver is unaware that they are no longer insured.

Some ghost brokers do not use genuine insurance policies to facilitate their trade, instead these fraudsters provide completely falsified insurance documents including all the markings of a genuine policy.

In such cases, the victim pays the ghost broker for the bogus policy under the pretence they have found a good discount, but unknowingly remain completely uninsured.

In addition to selling misrepresented or falsified policies, some ghost brokers also offer additional services such as supplying fictitious evidence of No Claims Discount, which are used fraudulently to help reduce premiums.



ID Fraud



Incidents increasing year-on-year



Accounts for > 50% of reported fraud



Identity fraud is the number 1 fraud threat in UK



9/10 identify thefts committed online



Increased use of genuine details making detection more difficult



Victims targeted via hacking & phishing



Malware can play a significant part



Availability of so much data gives fraudsters the edge



Fraudsters can apply for products in volume



Working at speed and with increased anonymity



ID Fraud

The costs



Falsified Claims/Applications

Hop-ons = Genuine main driver, additional drivers are criminals seeking car anonymity

MTCs – multiple policies taken out then cancelled & refund goes to different account





Fighting Back

Adoption of Real Time Fraud Analytics

- Need to move analytics as a 'second line of defence' to the 'first line of defence'
- And run in real-time
- And make full use of entity history
- Automatically identifying potential fraudsters:
 - At point of quote
 - During the application/underwriting process
 - Across the claims lifecycle
- Allowing the insurer to route the potential suspicious cases into a work stream for more thorough investigation - most likely by a human (HI remains critical)



STP/Customer Journey

% of claims looking to settle same day

80/20

% of claims looking to settle after FNOL day



A Day in the Life of a Web Portal!



FNOL Claims Handler receives a call from claimant



Handler captures information about loss and begins process



Only the entered claims data is checked for possible fraud



Simple claims system rules do not raise alerts



Claim continues through process and is paid



Claimant enters claim details on web portal



Web portal automatically registers warning of high fraud propensity



Claimant is automatically asked additional questions based on alert



Asks if a police report was filed and for the report number



Claimant does not have this and cancels FNOL – recorded on system

Data & Analytics can help

CAPABILITY	BENEFIT
Data enrichment —	Increased insight
Cleansing/standardisation —	Accurate/complete data
Entity resolution —	Single customer view
Real-time scoring/decisions —	STP/Customer journey
Predictive Analytics —	Better, faster decisions
Automated alerting —	Less reliance on gut feel
Network visualisation —	Uncover hidden relationships
Workflow —	Structured, efficient investigation
Mobile access —	Increased productivity Sas

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Demonstration



Conclusions

- Fraudsters really do 🧡 digital
- Be prepared a great digital project should be for the (good) 90%
- But don't forget the (bad) 10%
- Real time analytics can help identify both the good and bad
- And 3rd party data can add additional defence





Fraudsters love digital

How insurers can respond with real-time fraud analytics



Free whitepaper

https://www.sas.com/en/whitepapers/fraudsters-love-digital-112232.html

sas.com



