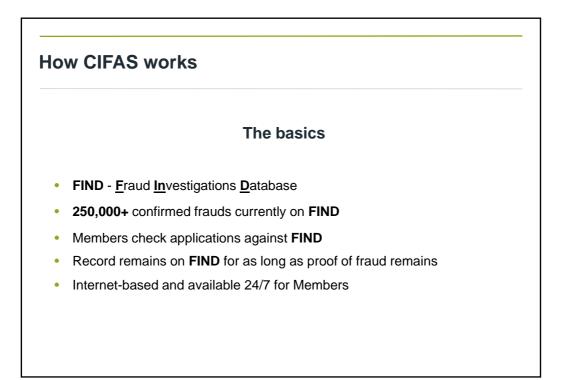
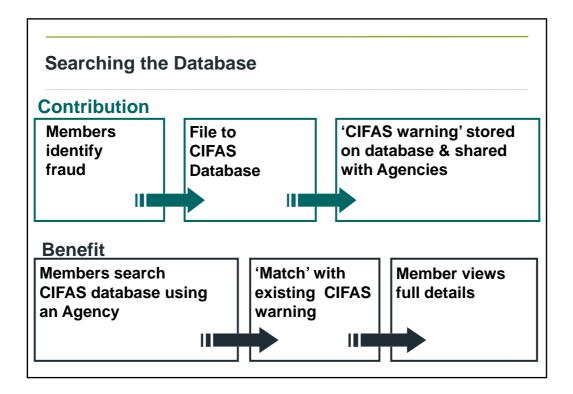


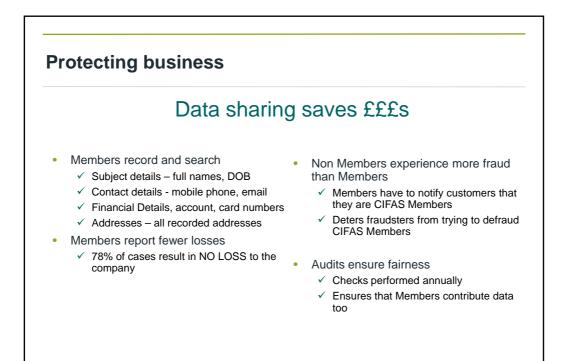
There are many other bodies whose work is fundamental to the fight against fraud in the UK		
ICO: Information Commissioner's Office	• FSA: Financial Services Authority	
 NFA: National Fraud Authority 	Credit Reference Agencies: e.g. Callcredit, Equifax, Experian	
 NFIB: National Fraud Intelligence Bureau 	 Private Sector Associations: e.g. British Bankers' Association 	
 NFRC: National Fraud Reporting Centre 	Commercial companies: e.g. VeriSign, Ordnance Survey	
• IFCAG (run via the Home Office)	• The Police	





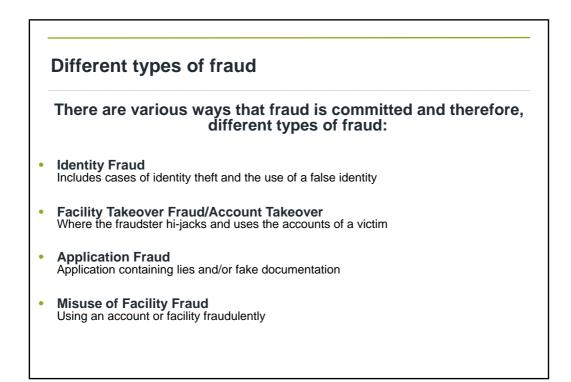


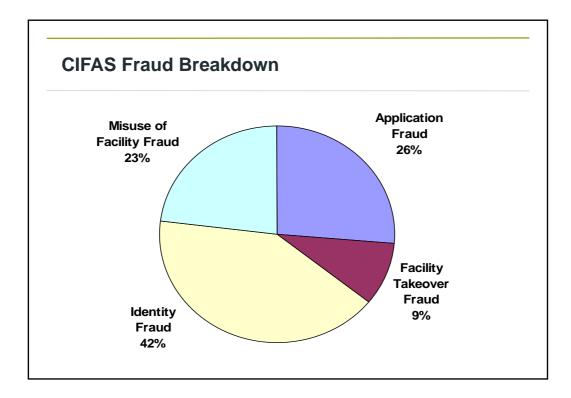


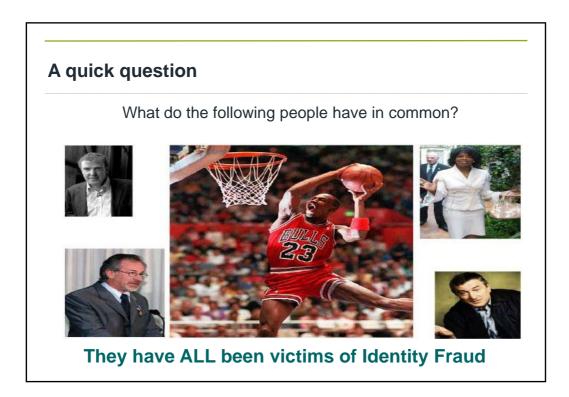


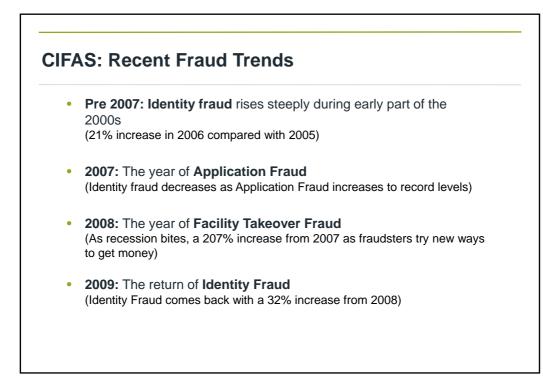


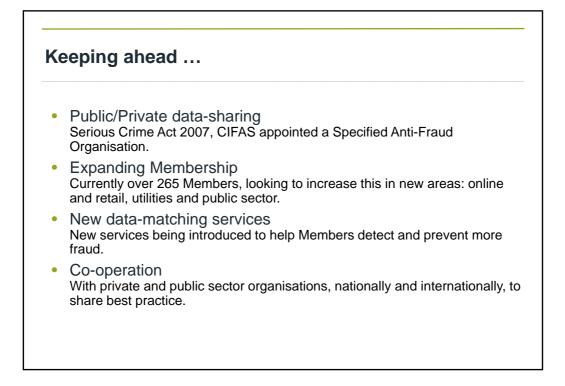


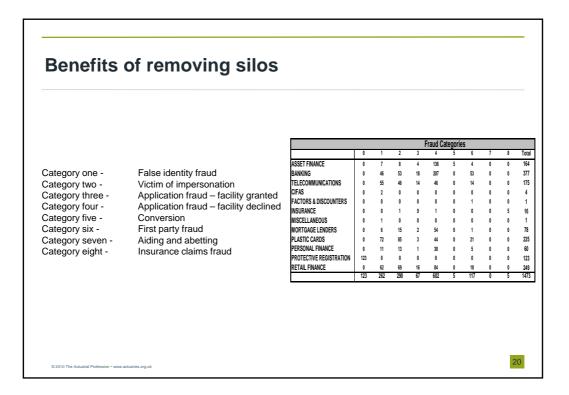


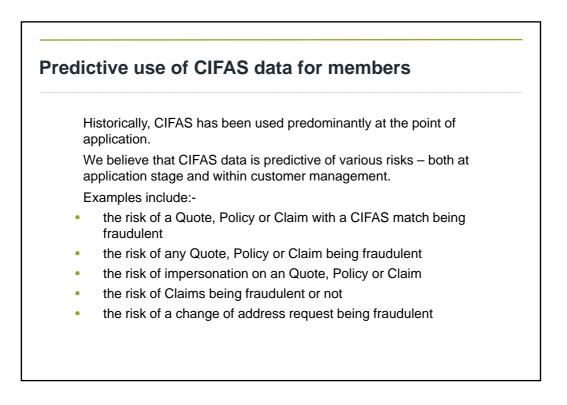




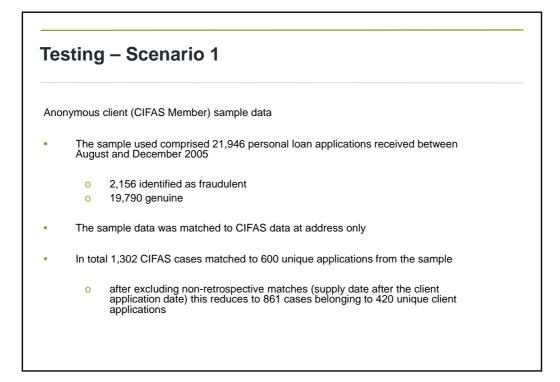


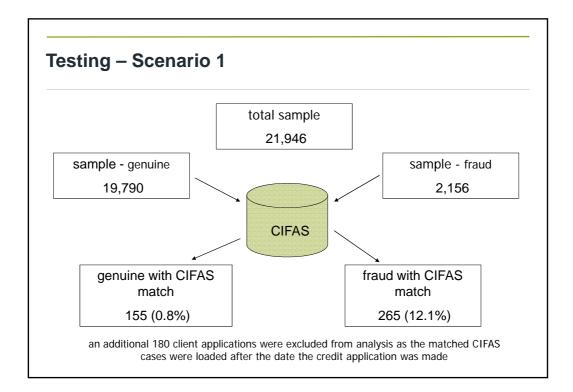


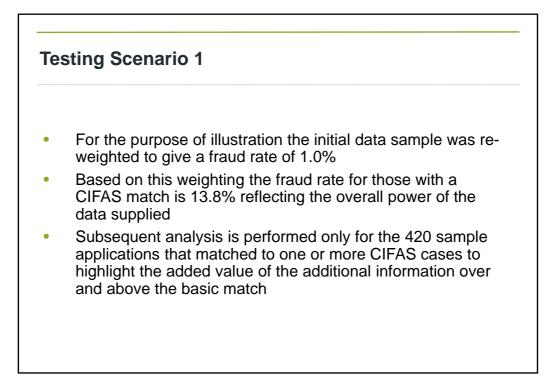




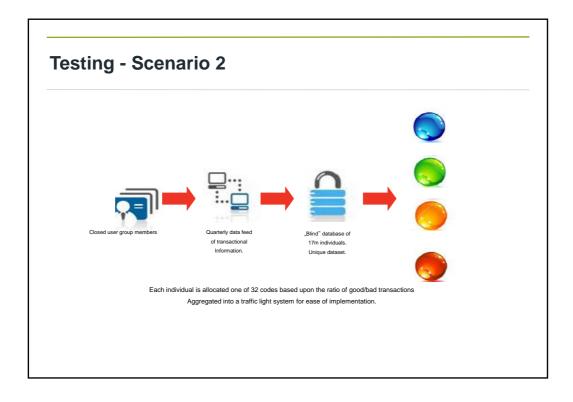
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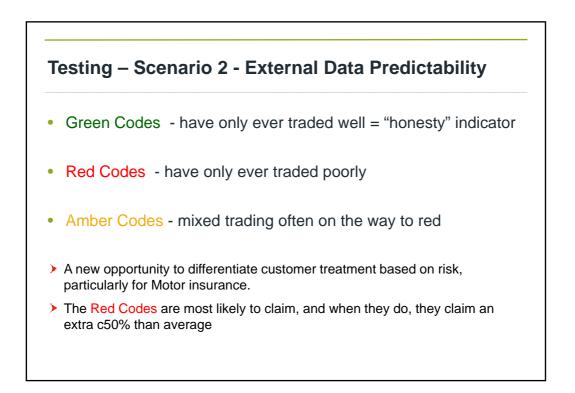


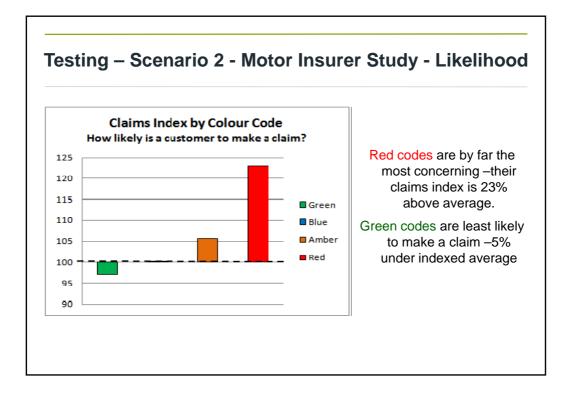


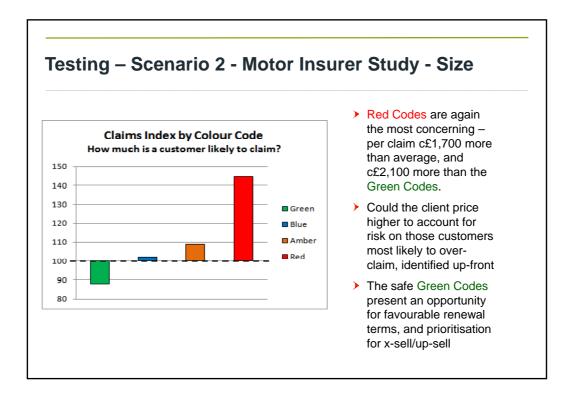


Low risk	High risk
Single case	Multiple cases
Older matches	Recent matches
Other lender/s approved	Other lender/s declined
Mail/face to face	Internet/telephone
Applicant name and dob no matched	ot Applicant name and dob matched
Match different address typ	be Match same address type









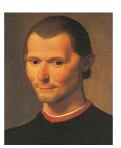
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Conclusions

- Fraud data is available (for CIFAS members)
- Cross sector fraud data has value
- First time fraudsters identified
- Victims protected
- Can be modelled and included in scorecards (for CIFAS members)
- Can be applied to marketing as well as pricing

One for you Actuaries The risk of fraud at any point of entry in to a system can be expressed as $R = (o^*m) / (c^*e)$ Where r=risk of fraud, o=opportunity, m= motivation (need or desire), c=likelihood of being caught, e=ethical standpoint on the crime

One for the Philosophers



"Men [seldom] rise from low condition to high rank without employing either force or fraud". Niccolo Machiavelli, Discourses [1517]