

# UKRPA Update

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Vice Chairman

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**UKRPA**®

UNITED KINGDOM  
Revenue Protection Association



# Who are we?

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- The United Kingdom Revenue Protection Association (UKRPA) is a voluntary trade association, which was established in 1998 to provide a forum for the exchange of information, best practices, and discussion of matters of common interest related to Revenue Protection across the UK.
- The Association represents the interests of its Members (drawn from a wide spectrum of organisations throughout the energy value chain) who work collaboratively with stakeholders to maintain safe and fair industry standards.



# The “New Normal” – COVID 19

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- Lockdowns
  - Businesses Closed
  - Working From Home
  - Schooling From Home
- PPE
- Vaccines
- Returning to normal...

# The “New Normal” – After COVID 19

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- Russia invade Ukraine
- Cost of Energy nearly 100% higher than 2019
- Cost of living high
- High inflation
  
- It is going to get worse...
- October increase / Winter

# RECCo

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- The Retail Energy Code Company (RECCo) is an independent, proactive, and forward-looking non-profit organisation.
- They are the owner of one of the key governance and market operation arrangements (the Retail Energy Code 'REC') which enables the operation of a competitive energy retail market in Great Britain.
- They are responsible for maintaining and continually developing those arrangements to enable a more efficient energy market. For instance, they will govern the new Central Switching System which makes it faster and more reliable for customers to switch their energy suppliers.

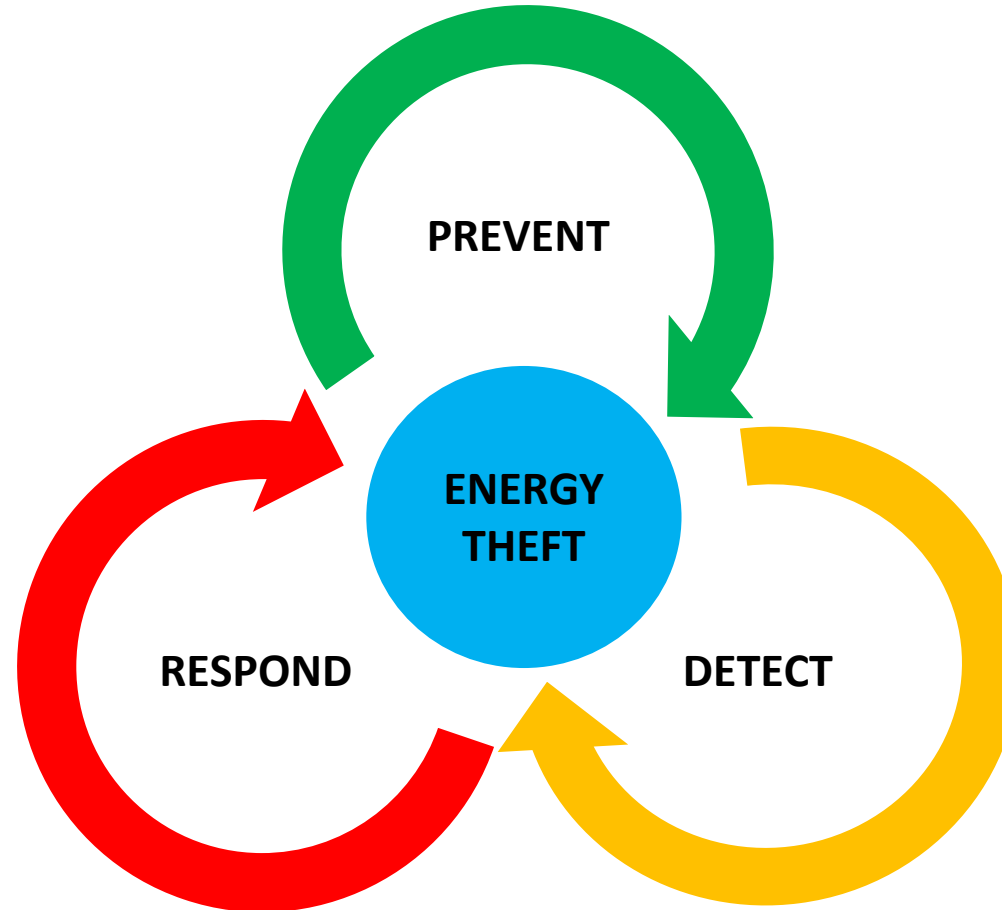
# RECCo

## Summary:

Approach aligns with existing Party obligations and models used for fraud prevention in other sectors

## Respond:

Develop a standard and coordinated approach to dealing with theft once detected, and informing better future prevention



**Prevent:** Activities to deter theft in the first place, part through raising awareness of risk, prevention of organised tampering, etc.

**Detect:** Activities to assess scale of problem and where possible, location. Assess effectiveness of prevention measures.

# RECCo

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The overall aim is to reduce the extent of theft in the GB energy industry, thereby reducing the cost to bill paying consumers, and also mitigate the safety risks.

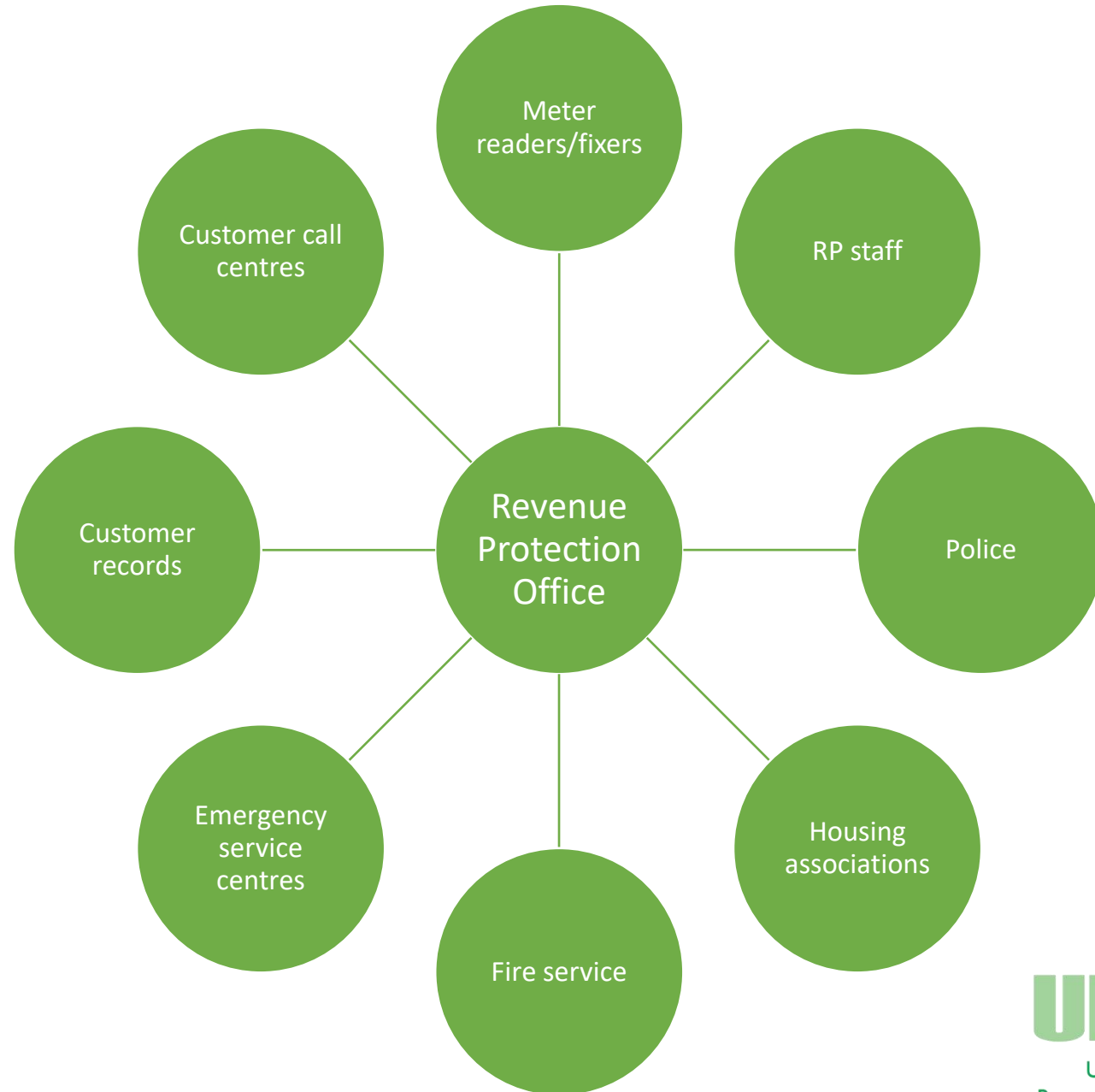
However, there is currently no reliable measure of the scale of the problem – usually tracing back to Ofgem’s estimate of £400-500m from several years ago.

Ofgem recognised that a more robust estimate would be required as part of any business case to justify further substantial investment. The REC therefore places an obligation on RECCo to procure a **Theft Estimation Methodology**.

RECCo has commissioned Capgemini to produce the Theft Estimation Methodology, aimed at providing a figure on which Industry parties could agree, but could be re-run periodically to determine whether we are successfully mitigating the problem.

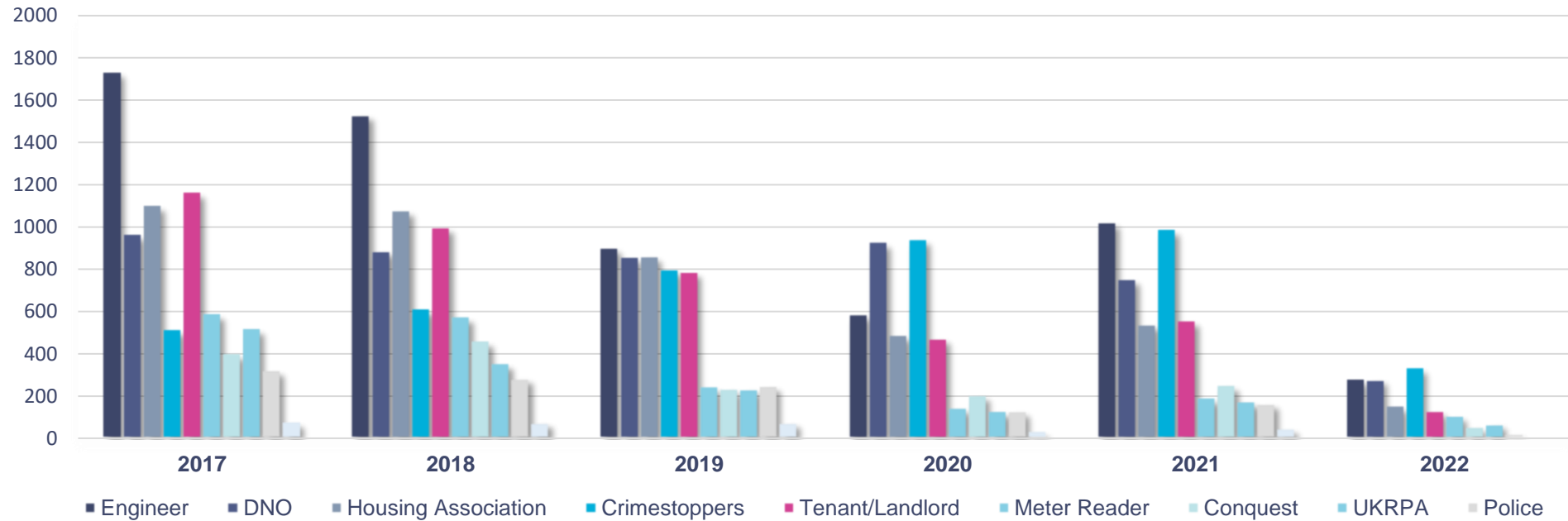
What will the new estimate be???

Where do we get leads?





# Leads



# SMART Data Analytics

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- Faced challenges to obtaining a regular feed of Smart data - will differ with suppliers.
- Currently have daily SMETS2 feed from June 2021.
- Retrospective analysis of physical interference alerts.
- Initial focus on terminal cover removed.
- High volume so need to understand false positives
- Early view is to combine with existing leads whilst our knowledge grows.
- Opportunity for suppliers to share insight/best practice on alerts?

# Thank you – Stay Safe

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- Any Questions?

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