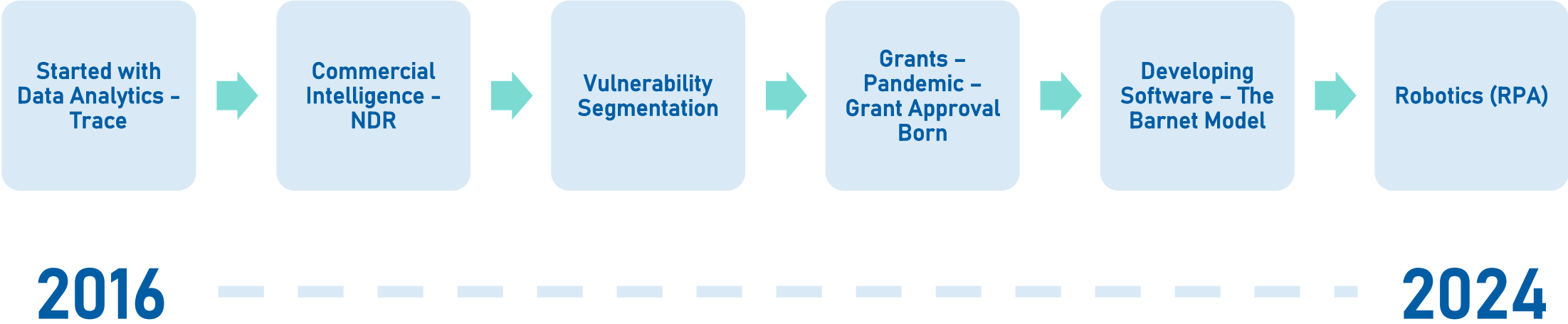




# Creating Customer Resilience Using Data Analytics

Darren Kelk IRRV MCICM

# Trace & Data Enhancement





# The Barnett Model

Award-winning financial resilience model

**Pathway**

**Geospatial  
Scoring**

**Benefits  
Calculator**

**Apply4.Online®**

**Open Banking**

**Financial Resilience**

# Tailor engagement with residents based on vulnerability segmentation

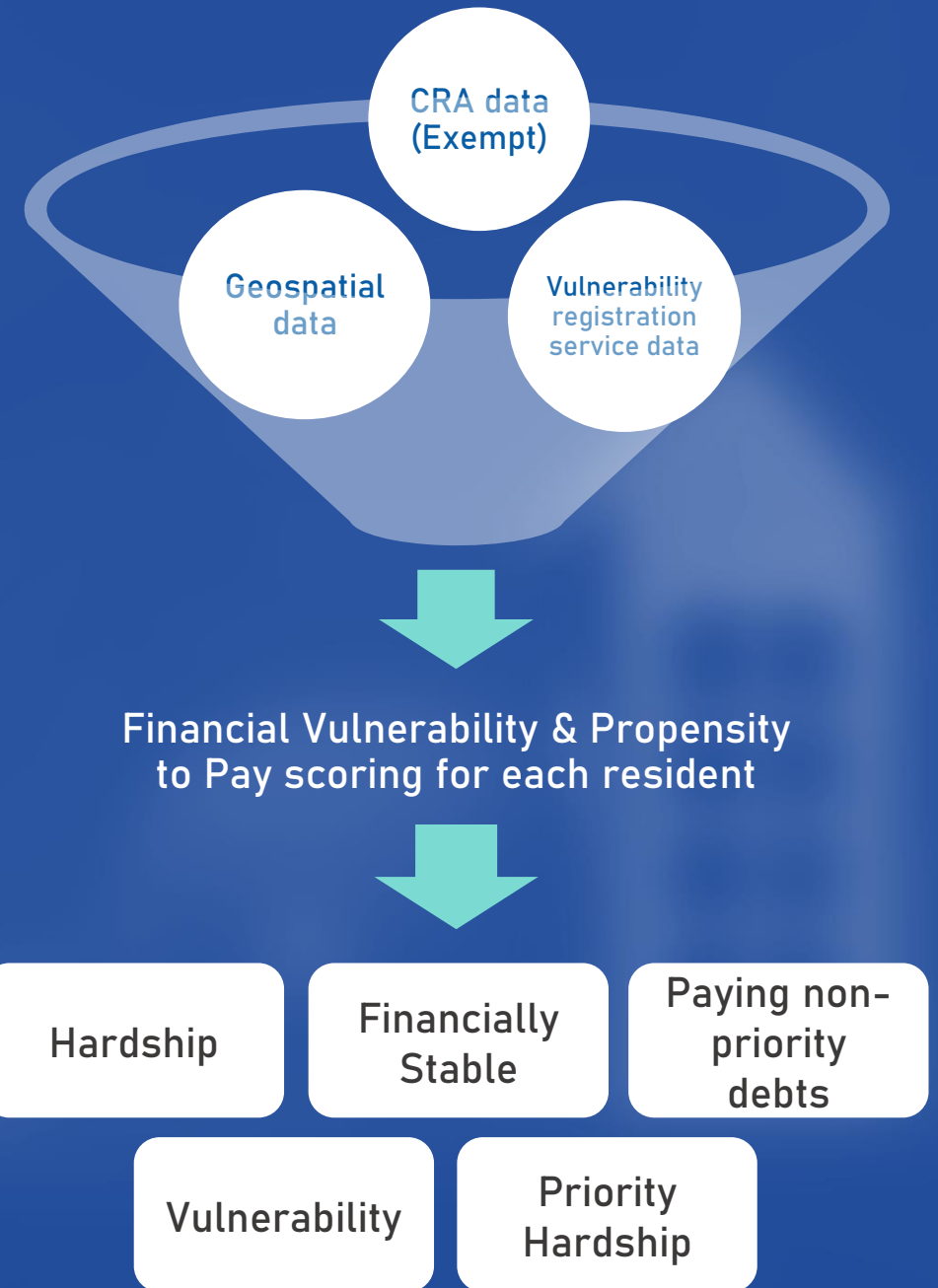
## Pathway

Delivering vulnerability and propensity to pay scoring for all residents with Council Tax arrears.



# Pathway

- Discover customers financial situation and reach out accordingly.
- Guide customers who may be facing financial difficulties or vulnerability.
- The goal: increase customer financial resilience.



Increase awareness and target support to the most vulnerable areas

### **Geospatial Scoring**

To assess customer financial vulnerability, informing strategies and reducing costs.



Make it easy for residents to find out what they're eligible for.

### **Benefits Calculator**

An integrated calculator with extensive scheme coverage, ensuring residents know what they're eligible for.







Make it easy for residents to apply for the schemes they're eligible for.

### **Apply4.Online®**

Incorporating a SFS Income and Expenditure form and Benefit Calculator.

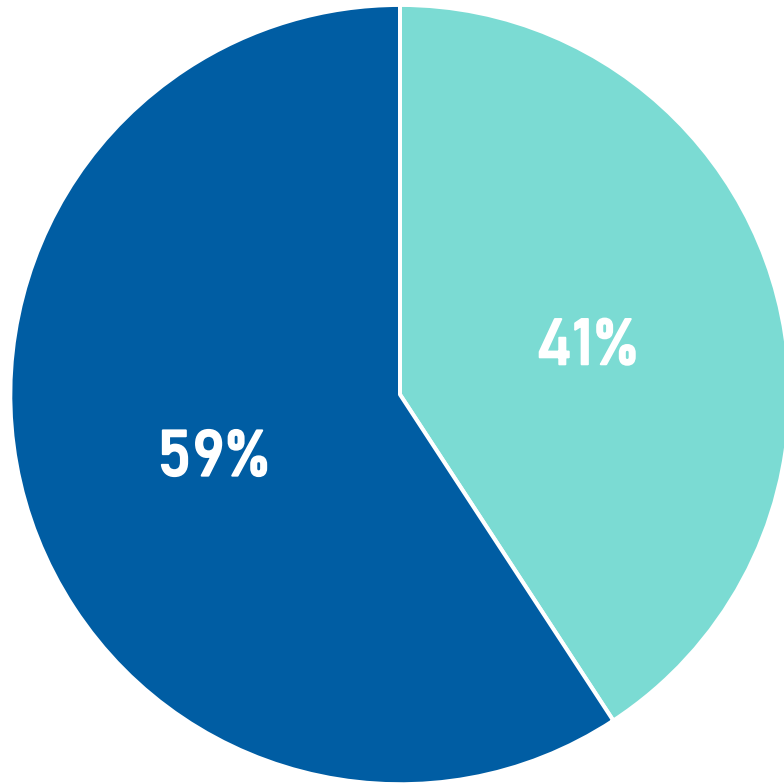
### **Open Banking**

12 months of transaction banking data, autonomously completing the I&E for the resident.

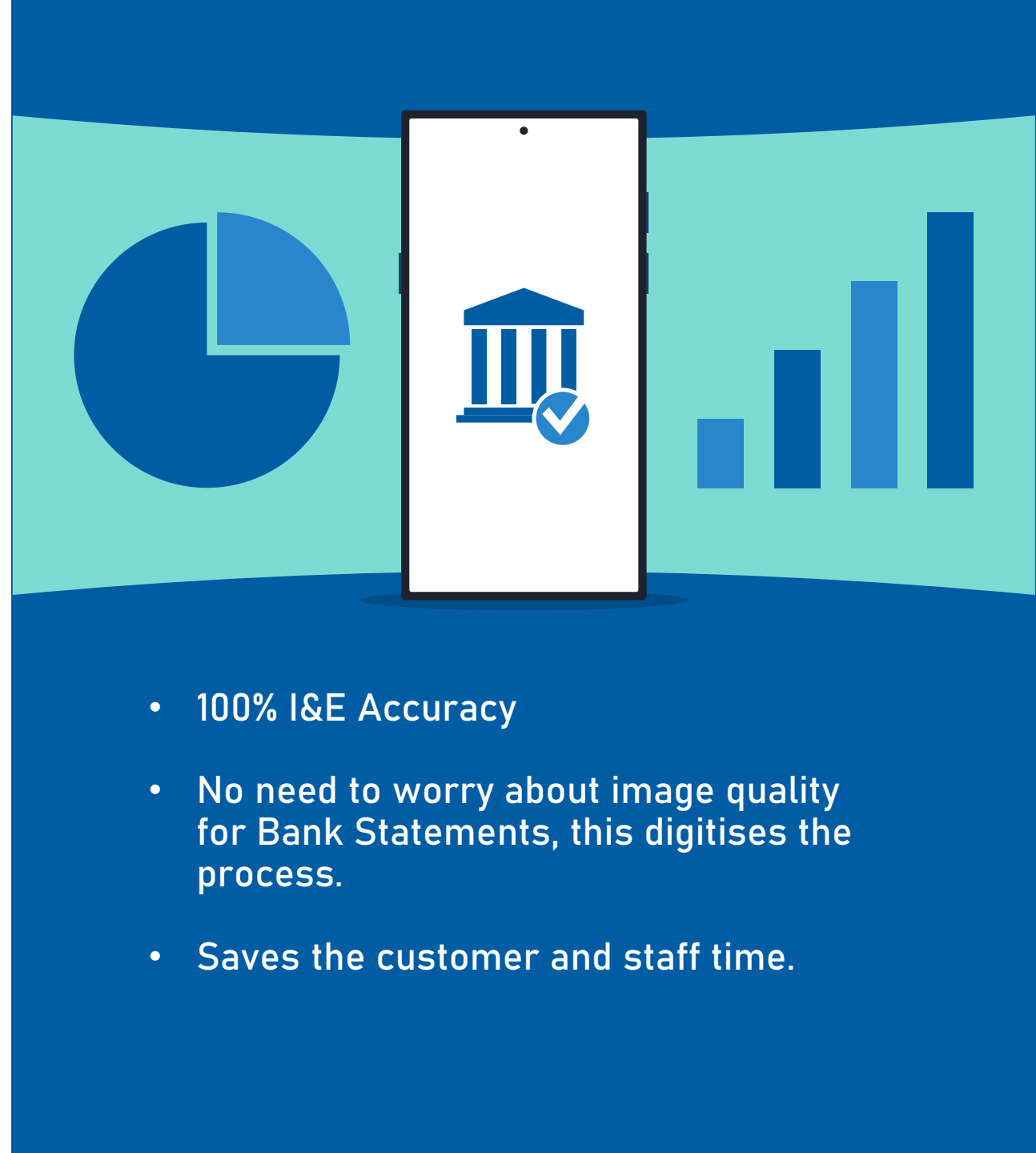


# Open Banking Stats

Of 7369 Applications



■ Used Open Banking (3005)   ■ Didn't use Open Banking (4364)



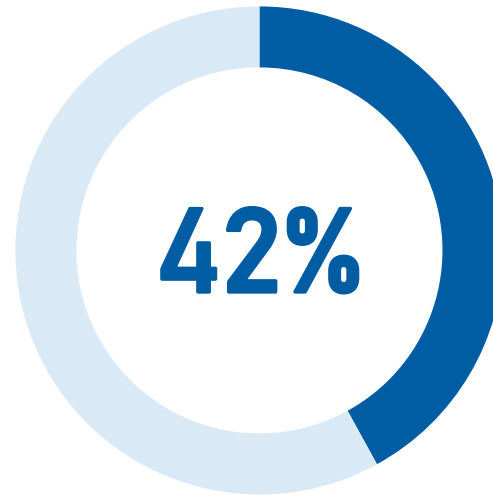
- 100% I&E Accuracy
- No need to worry about image quality for Bank Statements, this digitises the process.
- Saves the customer and staff time.

**Residents in receipt  
of Universal Credit  
increased**

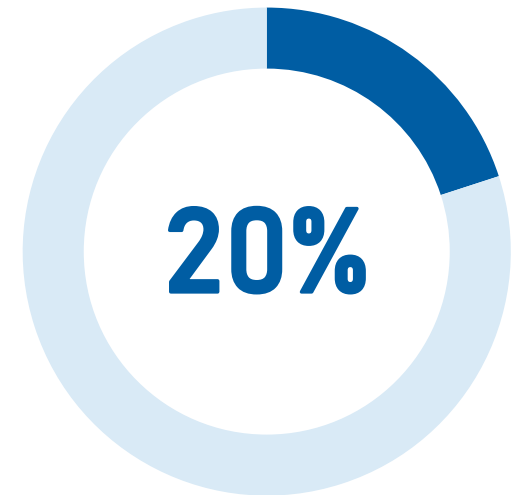
**4X**

**ahead of forecast.**

**Residents Engaged  
or Paid**

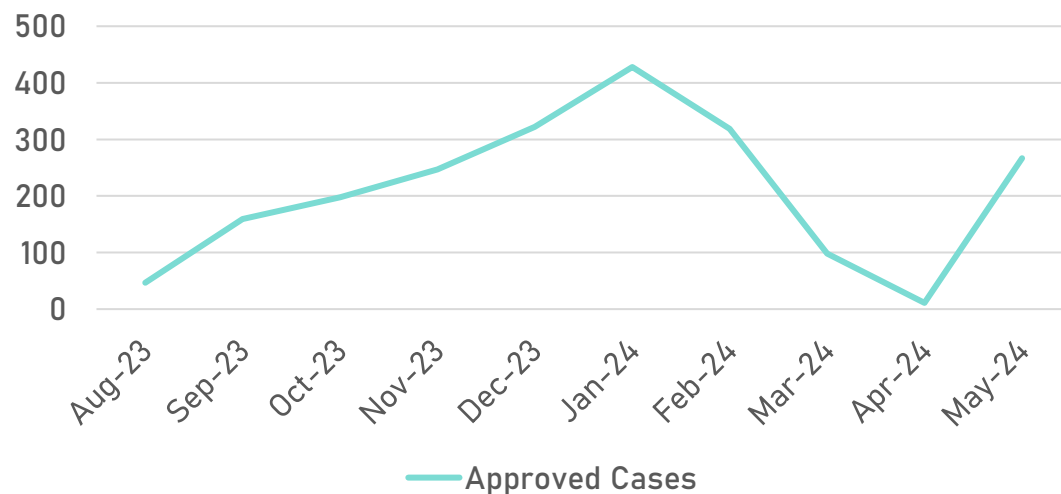


**Prior Year Council  
Tax Arrears Paid**

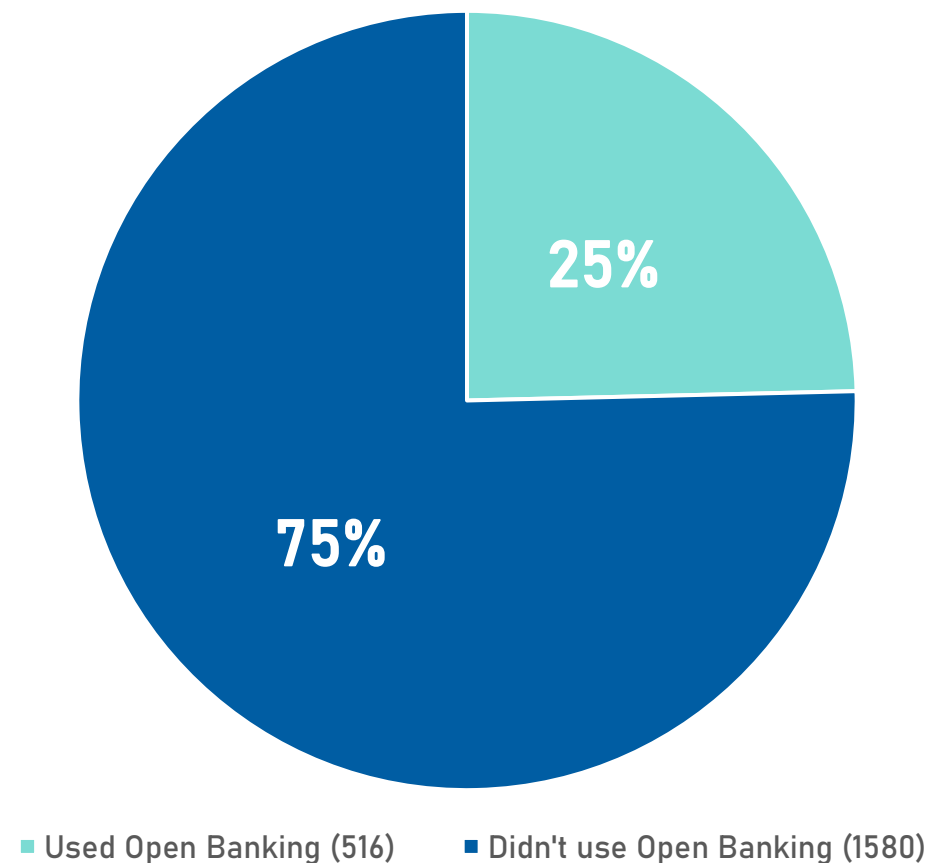


# Bury's Open Banking Stats

**Approved Cases** (209 daily average)



Of 2096 cases



# Bury Council: Open Banking Case Study

WITHOUT OPEN BANKING

**25 Minutes to  
Complete**

52% less time

WITH OPEN BANKING

**12 Minutes to  
Complete**



Any Questions?