

£IM Nottingham Council pays every year in penalties.

Annual recycling rates

23.9% 43.4%

Nottingham average

UK national average

in a typical bin could be reduced, reused, or recycled.

OUR SOLUTION

THE PROBLEM

- Low community participation
- Recycling feels very confusing
- Scattered information ecosystem
- Councils lack real-time insights



IMPACT

STAKEHOLDERS

- Residents
- Councils
- Local Businesses
- Lower landfill costs
- Higher recycling rates
- Smarter waste tracking
- Improved community awareness



CENTRALISED PLATFORM

- Leaderboards
- Insights
- Education
- Rewards
- Unified information hub



DIGITAL TWIN DASHBOARDS

- Heatmaps
- Bin locators
- Route mapping
- Bin status



AI-POWERED TOOLS

- Chat-bot
- Content suggestion
- Route optimisation Knowledge mining

LIVE DEMO



OUR TEAM



Rohit Ushir

Bentley[®]



Harmohan Singh Johal Negra Hodzic