

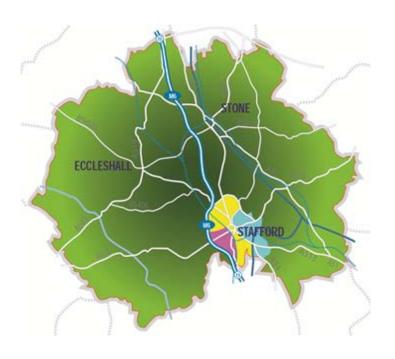
# Mobile App for Agile Working

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## **Background to Stafford Borough Council**

- Covers an area of approximately 230 square miles
- Population of over 125,000 people
- The Borough is mainly rural in nature, with the largest population centres being Stafford and Stone





### **Environmental and Health Services**

- Operational Services
  Regulatory Service
  - Streetscene
  - Bereavement Services
  - Waste Management
  - Pest Control

- - Food Hygiene
  - Health and Safety
  - Noise Pollution
  - Air Pollution
  - Licensing
- Health and Housing
  - Housing Options
  - Housing Standards
  - Health and Wellbeing

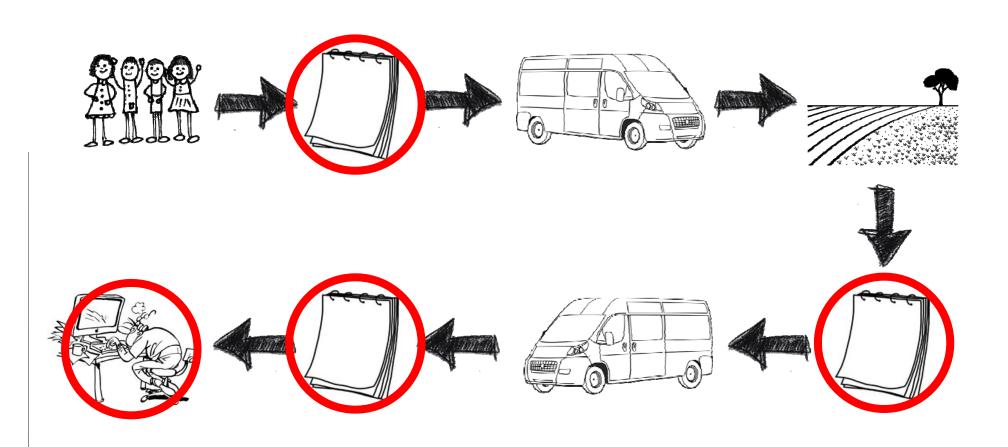


## **Operational Services – The Beginning**

- An Apse consultation showed 30% downtime for Streetscene Operatives
- Management determined this was due to:
  - Operative picking up paper jobs in the morning
  - Time take to fill out completed jobs
  - Returning those jobs to the depot
  - Not logging self referred works
  - Inputting information back into the back office



# **Streetscene Paper Process**





## The Reasons for Going Mobile...

- The purpose of the project was to source and implement a mobile working application which would enable the Streetscene work force to:
  - Raise jobs (as a replacement to the paper version of the Referral Sheets)
  - Receive the daily jobs raised within the Boroughs KANA Lagan CRM system electronically rather than in paper format
  - Improve efficiencies across the service



## The Journey

- Building requests from scratch used existing KANA Lagan requests as starting point
- Building in geographical auto-allocation of jobs to relevant teams via shape files
- Auto-email requests to other organisations if not SBC owned
- Fly tipping requests go to Environmental Enforcement before Streetscene (via 'Tasks')
- All jobs can be "manually signed off" on the APP
- All jobs auto-close on "sign off"

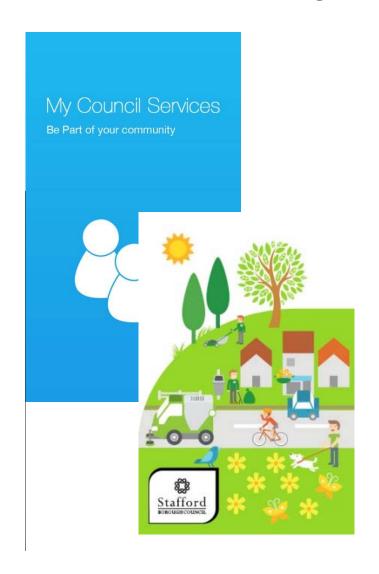


### The Benefits...

- Allocation of jobs directly to crews electronically
- Ability to raise and close own jobs whilst out in the field
- Jobs complete more efficiently and in "real time"
- Reduction/removal in 'lost jobs'
- Provide more accurate costing information to support bidding for additional works
- Ability to auto-allocate jobs using a process of GIS integration
- To auto-email organisations if issues are not SBC
- Potential for the App to be used in other areas of SBC



## **Abavus – My Council Services**



- Auto Allocation of jobs directly to crews electronically
- Raise and close jobs in real time
- Reduction/removal in 'lost jobs'
- Update remotely
- Inform resident



## **My Council Services**



### Contact your council

Call your council or find their headquarters, using our location finder. Find the out of hours phone number.



### **Payments**

Pay your council tax, library fines, parking fines, gym memberships etc all from the palm of your hand.



### **News updates**

Get the latest news and information about events from your council.



#### Social Media

Post the details of your report to Twitter and Facebook



#### Submit an issue

Report potholes, anti-social behaviour, abandoned vehicles and more.



### **Access information**

Check out road congestion, planning applications, library opening times, bin collection days.



#### **Notifications**

Receive automatic updates on the issues you've submitted.



### Traffic updates

Get access to local traffic updates and view all roadworks in your local area.



### Apply for it

Apply for blue badges, housing benefits, parking permits and planning permission via My Council Services.



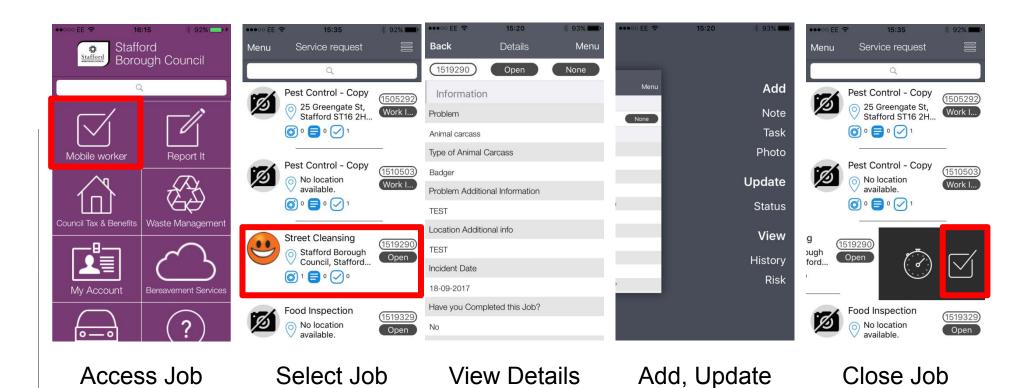
## **My Council Services**

- Available on iOS, Android and Windows Mobile devices
- Automatically inform residents
- Available to the public
- Restrict access using access roles
- Integration into current systems
- Completely Customisable



List

## **Remote Working**

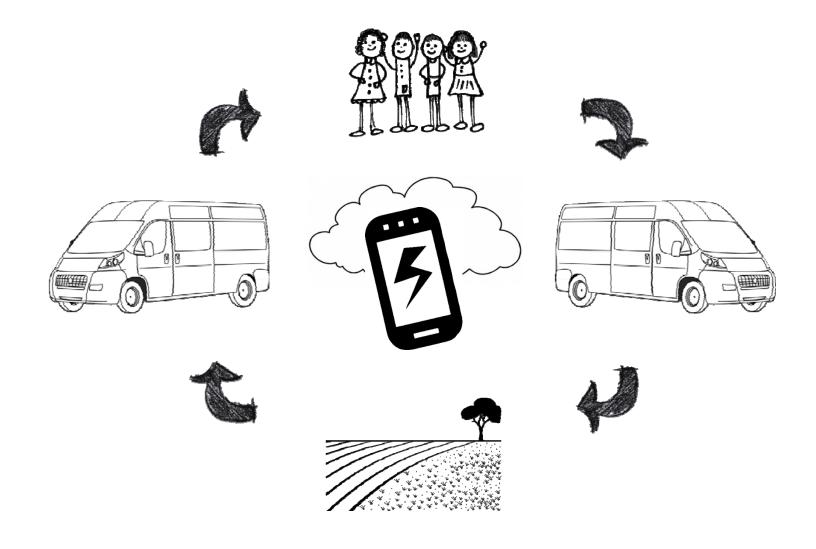


and View

Request



# **Streetscene Agile Process**





### **Scores on the Doors**









## **Streetscene Inspections**



Gritting

Gritting



Car Park Inspection

Used for Inspecting Stafford Borough Car Parks



LAMS Inspection Form

Land Audit Management System Inspection Form



Non Conformance Report

NCR Form



Playground Inspections

Streetscene Operative Playground Inspection



PPE Inspection/Order Form

Monthly Inspection for Streetscene Seniors



### Vehicle Inspection

Vehicle Inspection for Senior Streetscene Operatives to...



Site Specific Risk Assessment

Site Specific Risk Assessment



Town Centre Cleanliness Survey

Town Centre Survey carried out by EH Tech



## **Benefits of Mobile Inspections**

- Reduce paper usage
- Inspections created and stored whilst out in field
- Less time wasted as Operatives don't have to return paper form
- Completely reportable
- Rules can be created in order to automatically raise issues to relevant people



## **Regulatory Services**



### Fly Tipping

Report Fly Tipping In Public Places



### Full Taxi Vehicle Inspection

Taxi Vehicle Inspections



### **Charity Record**

Record of any charities working within Stafford Town Ce



### Food Inspection

Risk Rating Forms for Food Businesses



### Food Business Registration

Application for the Registration of a Food



### Operator Inspection

Used for Taxi Operator Base Inspections



### Taxi Rank Monitoring

Used by Enforcement Officers to monitor taxi rank usage



### **Abandoned Vehicle**

Report an Abandoned Vehicle

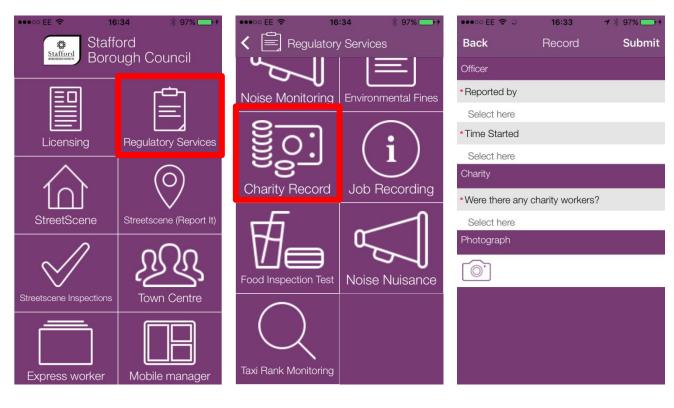


### **Business Updates**

Premises Information Update



## **Charity Workers Record**



**Access Service** 

Access Form

Complete Record

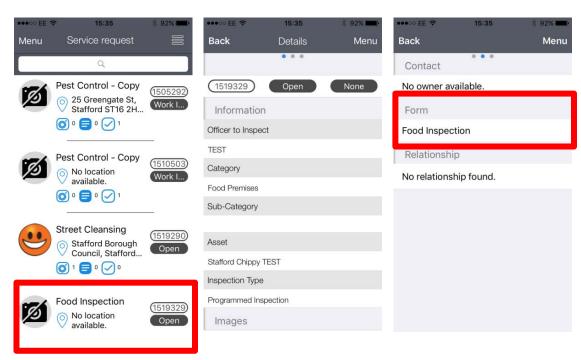


## Food Inspections – The Next Step

- The purpose of the project was to enable EHOs to complete a food inspection completely remotely, this would require them to:
  - Receive list of premises due for inspection
  - Complete an inspection form
  - Risk rate the business based on the FSAs guidelines
  - Produce relevant correspondence and send it to owner



## Food Inspection – Receiving Jobs



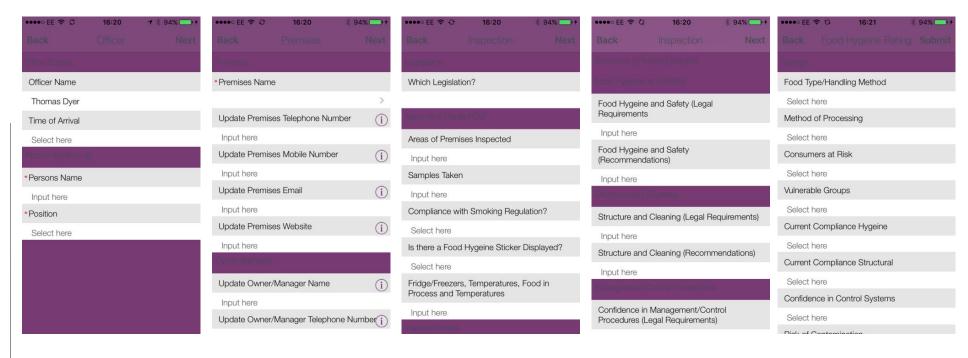
Select Job

**View Details** 

Select Attached Form



## Food Inspection – Completing Inspection



Officer Details

Premises Details

Inspection

Improvements

Hygiene Rating