Embracing Innovation in Data Collection Management

Sarah Minson
Statistics New Zealand
What I am talking about

- Our vision for data collection
- Salesforce
- Our Mobile app
- Project approach
- Lessons learnt

Unleashing the power of data to change lives
Data collection at Statistics New Zealand
Our Vision
for data collection

Single view of
a business or individual

1 system
Our Vision
for field workers and respondents

Mobile field workers

Better respondent experience
Our Vision
for the collection process

Configuration over customisation

Cheaper
- Cloud based - Software as a Service - off the shelf
- Auto upgrades
  - Unbreakable customisations
- Rigorously tested security + reliable infrastructure
- Continual evolution
AppExchange
The #1 Business App Marketplace

- A robust ecosystem of proven business apps and developers

Pre-integrated
Trusted
Reviewed

Over 2,600 apps 2.7 million installs 2 million developers

www.stats.govt.nz
Respondent management

Case/workload management tool

Mobile technology for field staff
  • Receive and manage their work
  • Real time updates
Home screen

You have no chatter updates in the past week. Tap View all to see more.
Check addresses

Address Canvassing

<table>
<thead>
<tr>
<th>DISTRIBUTION Lane</th>
<th>To do (6)</th>
<th>Odd (3)</th>
<th>Even (3)</th>
<th>Done (1)</th>
</tr>
</thead>
<tbody>
<tr>
<td>WILLIAM LEWIS Drive</td>
<td>(0/38)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1 DISTRIBUTION Lane
Address type, Address subtype

2 DISTRIBUTION Lane
Address type, Address subtype

3 DISTRIBUTION Lane
Address type, Address subtype

4 DISTRIBUTION Lane
Address type, Address subtype

5 DISTRIBUTION Lane
Address type, Address subtype

6 DISTRIBUTION Lane
Address type, Address subtype

Sort by: Ascending ↑
Classify addresses

38 PRETORIA Street
Unit 1
HUTT CENTRAL

Add unit notes

Address type
Set

Address subtype
Set

Property name
Set

DONE
COPY PREVIOUS
Task progress

Address Canvassing

To do (6) | Odd (3) | Even (3) | Done (1)
--- | --- | --- | ---

1 DISTRIBUTION Lane
Address type, Address subtype

2 DISTRIBUTION Lane
Address type, Address subtype

3 DISTRIBUTION Lane
Address type, Address subtype

4 DISTRIBUTION Lane
Address type, Address subtype

5 DISTRIBUTION Lane
Address type, Address subtype

Sort by: Ascending ↑
Set GPS coordinates

Set address details

- Address type
  - Private Dwelling

- Address subtype
  - Separate house

- Geolocation coordinates
  - Set
Set GPS coordinates

Geo-locate address for:
38 PRETORIA Street

To record the geolocation coordinates, drag and drop the pin to the appropriate location or tap 'Use my location' when we have found where you are.

Once the pin has been set in the right place, tap 'Save' to finish.
Project approach

- Transformational Project
  - Technology led
- Agile methodology – scrum/kanban
- Project will finish before all development is done
Lessons learnt

- We have confidence in the product
  Already in production

- Building an Enterprise wide solution is challenging

- Managing change is hard

- Next challenge is set ourselves up for long term success with Salesforce
Time for Questions
Companies using Salesforce

- facebook
- vodafone
- TOYOTA
- KLM Royal Dutch Airlines
- Sysco
- Häagen-Dazs
- Government of South Australia
- bel
- Unilever
- THOMSON REUTERS
- CHANGI airport singapore

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