

Wellington City Council & Smart City



Typical “Smart City” Conceptual Image as Envisioned by Promoter

The Future of Cities

- Trend for populations to move into cities, but not all are getting bigger
- We cannot afford to ever be a city that is losing people – there are no quick fixes for that

Smart City Vision

(unofficial)

To use technology and data to provide the most efficient and effective city services

And other things

Our Current Projects

- Smart Parking
- Smart Lighting
- Smart Traffic Counting
- Congestion Mapping
- Smart Pedestrian Counting
- Safe City
- Water and air quality possibly

Counting by Mode

The screenshot displays a traffic counting application with two main windows: 'TrafficCount1' and 'Traffic'.

TrafficCount1 window shows a list of counts for eight different time intervals:

Interval	L_CAR	CAR	BIKE
[1]	1	1	0
[2]	0	0	0
[3]	0	0	0
[4]	4	2	0
[5]	0	4	0
[6]	0	0	0
[7]	0	2	1
[8]	0	4	0

Traffic window shows a video feed of a street intersection. Red boxes highlight detected vehicles, and green lines indicate their movement paths. A timeline at the bottom of the window shows the sequence of detections.

Bringing it together

Home

Operational Dashboard

CCOC Backend

My Sites

0

demo

Wellington / Operational Dashboard / Vertical services

Wellington

Wellington

New Zealand

Visualizations



OFF

Graphic



OFF

Map



OFF

Table

Historical

From

To



OFF

Grouping



OFF

Wellington



OFF

Suburbs



OFF

CO2



OFF

Humidity



OFF

Sound



OFF

Temperature



ON

Traffic Congestion



OFF

Traffic Delays

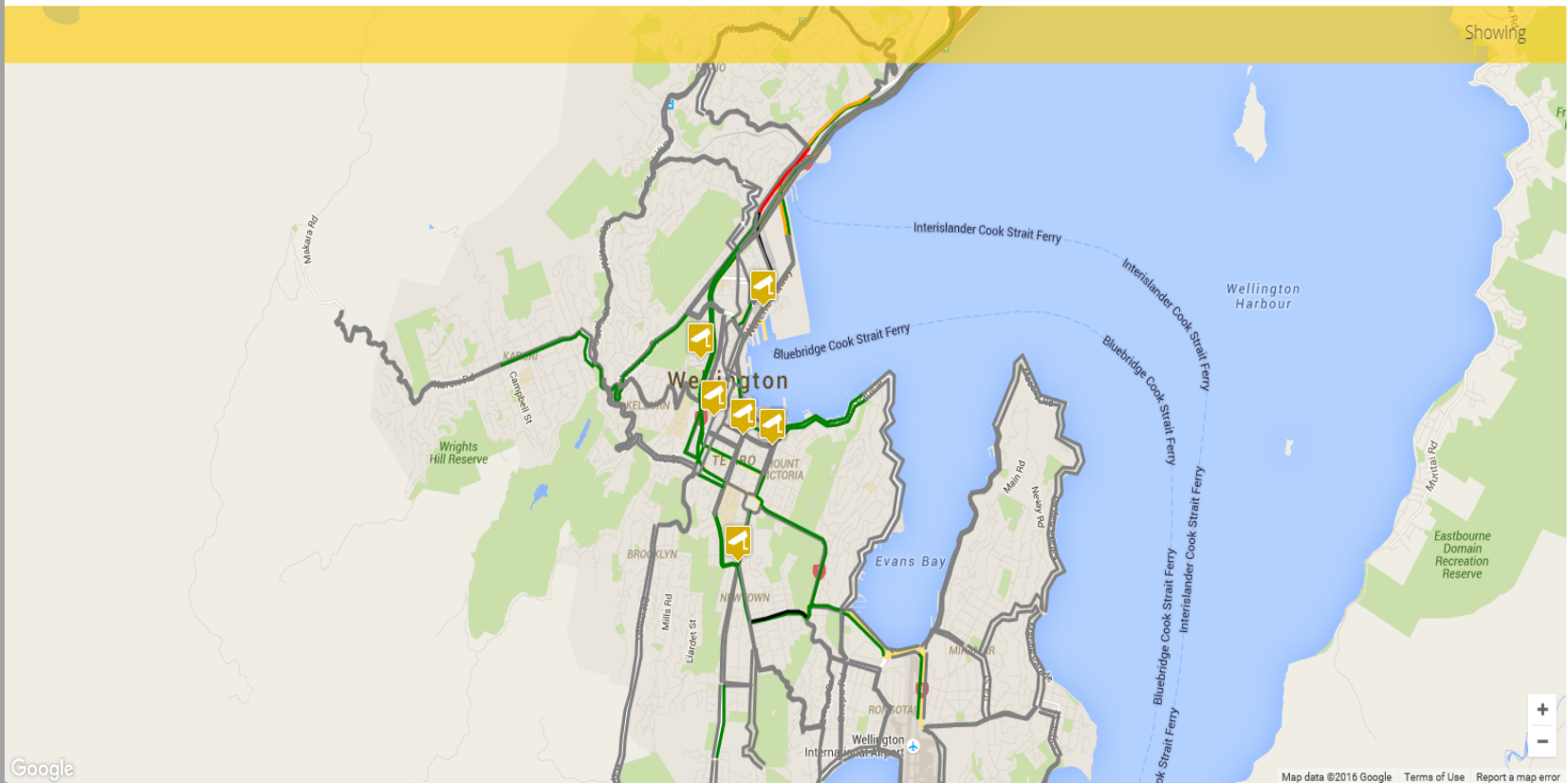


OFF

Suburbs Map



RESET



Last update: 2016-04-11 12:53:53 (UTC +12:00)

Map data ©2016 Google Terms of Use Report a map error

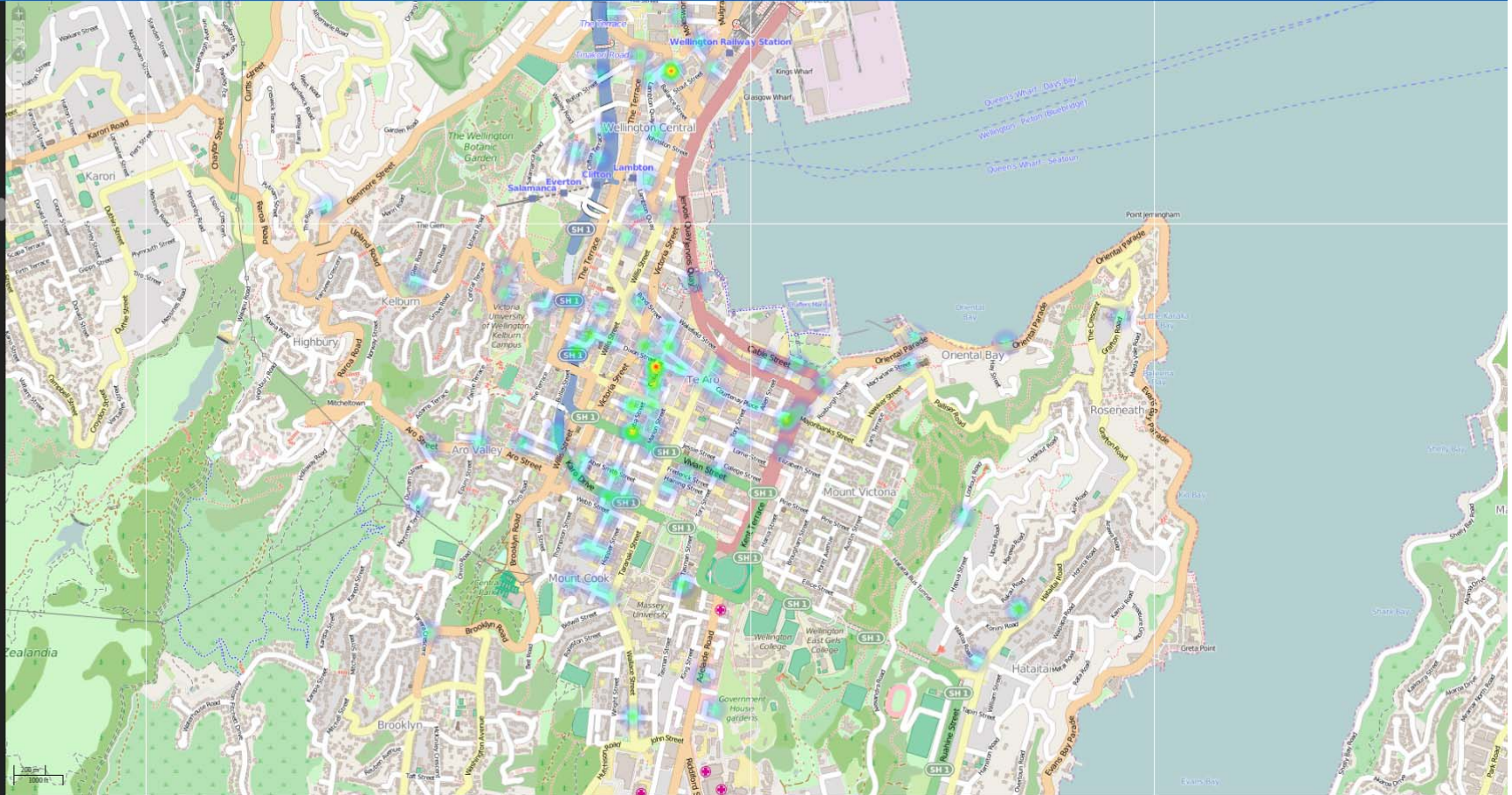
Safe City

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MAG1C-BOARD

WccMgr01

- Layers
- Assets
- Alerts
- Heatmap
- Retrieve Alerts
- Alerts
 - Public Art and S...
 - Public Parks Re...
 - Public Foot Path
 - Private Fence
 - School
 - Vehicle
 - Public Council F...
 - Seat Table
- History
 - Done 504/504
 - Refresh



Doing things a little differently

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Change

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