

From: Hjarne Poulsen
Sent: Monday, 20 January 2020 10:30:57 AM
To: Chris Morris
Cc: Nick Sargent
Subject: RE: Traffic monitoring

Hi Chris,

Hopefully this answers your questions.

The Addinsight software uses methodology which captures Bluetooth devices such as hands-free kits, car stereos and GPS devices that are in discovery mode. Not specifically smart phones. Even with Bluetooth turned on, smartphones are rarely in discovery mode, making them invisible to Bluetooth scanners

In regards to privacy, Addinsight records the full MAC in a single table while a vehicle is actively driving. It stores it as a unique number against this MAC address that is used to refer to that MAC address in every other table in the system, hence the MAC address is then not referred to again. Once they stop driving for >1hr the unique number is deleted from the database, so there is no way to know what MAC address the unique identifier belongs to once the entry is deleted.

The travel time and Origin Destination data is stored indefinitely, but it uses an unique number(integer value) instead of the MAC and every day / trip a MAC will be assigned a different number so you can't look at patterns from day to day for the same MAC.

As such there is no way to track specific MAC numbers. The privacy issues were an important part of the tender and the requirements were met by the majority of tenderers.

Cheers
Hjarne

From: Chris Morris <Chris.Morris@odt.co.nz>
Date: 17 January 2020 at 08:56:37 NZDT
To: Jenny Lapham <Jenny.Lapham@dcc.govt.nz>, Nick Sargent <Nick.Sargent@dcc.govt.nz>
Subject: Fwd: Traffic monitoring

Hi there,

In relation to this earlier LGOIMA on the city's new traffic monitoring system.... my primary interest is to see what discussions or consideration was given to the issue of privacy/personal information/identifiable information and data security for motorists/the public in relation to the introduction of this new service.

The requests 1-4 below still stand, but can be refined to just focus on the issue as above.

Discussions of a commercial nature could be redacted/excluded from any information release, as that is not my interest in making this request.

I hope that helps.

Chris.

----- Forwarded Message -----

Subject:Traffic monitoring

Date:Thu, 28 Nov 2019 17:16:40 +1300

From:Chris Morris

Organization:Allied Press Limited

To:Official Information

Hi,

Under the terms of the Local Government Official Information and Meetings Act 1987, I request the following:

1. A copy of any contract or other agreement (and supporting documentation) between the DCC and the developers/providers of the AddInsight traffic monitoring system.
2. Any emails or other correspondence internally within DCC about the AddInsight system.
3. Any emails or other correspondence between DCC and the developers of the AddInsight system about it.
4. Any emails of other correspondence between the DCC, NZTA, Ministry of Transport and/or Privacy Commissioner's office about the AddInsight system.

Many thanks,

Chris Morris.

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