

From: [Jensen, Amy \(IC\)](#)
To: [Bodnar, Morris \(IC\)](#); [Corbin, Marc \(IC\)](#); [Smith, Dave \(IC\)](#)
Cc: [Lalanne, Cynthia \(IC\)](#)
Subject: RE: Some potential questions about CBC article.
Date: April-04-17 3:55:09 PM

Hi Morris,

Yes, the false positive issue has been raised and was included in our Key Messages today.

Amy

From: Bodnar, Morris (IC)
Sent: April-04-17 3:38 PM
To: Corbin, Marc (IC); Smith, Dave (IC); Jensen, Amy (IC)
Cc: Lalanne, Cynthia (IC)
Subject: RE: Some potential questions about CBC article.

The news piece makes the assumption the IMSI counterintelligence detector is 100% accurate. Not surprisingly, the manufacturer fully stands behind the accurate functioning of their device.

I'm not as convinced. Depending on the sophistication of the IMSI detector, I can see potential for "false positives" from zone enhancers, whether they be commercially set up by wireless providers, but more likely if they are inexpensive fixed/mobile devices readily available from electronic retail outlets.

It would likely make sense for the CEB to research IMSI detectors, starting with the device mentioned by CBC. Perhaps we need to acquire some IMSI detection technology ourselves, even if only to debunk false positives reported in the media.

Morris

From: Corbin, Marc (IC)
Sent: April-04-17 6:05 AM
To: Smith, Dave (IC); Jensen, Amy (IC)
Cc: Bodnar, Morris (IC); Lalanne, Cynthia (IC)
Subject: Re: Some potential questions about CBC article.

Things are stirring here...will let know when I have more.

From: Smith, Dave (IC)
Sent: Tuesday, April 4, 2017 8:51 AM
To: Jensen, Amy (IC); Corbin, Marc (IC)
Cc: Bodnar, Morris (IC); Lalanne, Cynthia (IC)
Subject: FW: Some potential questions about CBC article.

Hi all

Just fyi, an interesting story about stingrays potentially being used in Ottawa.

From: Filiatrault, Jacques (IC)
Sent: April-04-17 8:47 AM
To: IC.O AOR Directors / Directeurs RAO O.IC
Subject: FW: Some potential questions about CBC article.

fyi

From: Filiatrault, Jacques (IC)
Sent: April-04-17 8:46 AM
To: Messer, Matthew (IC)
Subject: RE: Some potential questions about CBC article.

Thanks Matthew! I saw the news report on the TV last night on the National...interesting!

From: Messer, Matthew (IC)
Sent: April-04-17 8:44 AM
To: Filiatrault, Jacques (IC)
Subject: Some potential questions about CBC article.

Good Morning Jacques,

I thought you might like a heads up on an article that was Posted yesterday on CBC. Its about the stingrays being used in downtown Ottawa. I don't think that we'd really get any questions about it from anyone but just in case I thought you might like a heads up.

<http://www.cbc.ca/news/politics/imsi-cellphones-spying-ottawa-1.4050049>

Thanks,
Matthew

Barrette, Monique (IC)

De: Clavette, Michel (IC)
Envoyé: 6 avril 2017 11:57
À: Nolan, Stephen (IC)
Objet: Accepté: IMSI Catchers

Telco IMSI catchers:
DRP, QR, WR, AOR

6-4-2017

- How and what authorizations are issued?
 - Classified → communicate to regions → not classified
 - What type of authorization? ^{will send EDRMS} 51U for 5 years
 - Conditions? Over doc EDRMS
 - Notification of local offices? Not proactive. How about contact at RCMP? Army to look at.
- What about local police. No sure
 - Not established yet.
 - Our position is clear w.r.t the RA.
 - If we have cases we refer them to DRP.
 - DRP n'a pas d'info sur des agences ^{Army or Phil's} du Québec
- What to tell public + medias
 - Authorization based on RR s 54
 - Key messages are going to be circulated by Stephen Nelson

- Jammers pour polices prov./mun.
 - Sont à d'élaborer les exemptions avec MDJ
 - Pas encore prêt à traiter demandes

Michel Clavette

Technical Overview

1) IMSI Catchers¹

Capabilities:

- IMSI Catchers simulate a cellular network base station
- Trick a phone to give up its IMSI
- Once connected the IMSI catcher enables its operator to the following:
 - Identify a mobile phone's location
 - Track a device
 - Denial of service
 - Monitor the use of a mobile phone
 - Intercept calls/SMS

How they trick phones to connect:

- Mobile phones look for the cell tower that provides optimal connectivity
- IMSI catchers are used to replicate a cell tower and configured to simulate a more preferable connectivity option than other towers
- IMSI catchers use the following techniques:
 - Broadcast a stronger signal
 - unlikely in a dense urban environment since IMSI catchers are typically small low power devices in comparison to actual cellular towers
 - Modify the C1/C2 values
 - Jam competing frequencies

Techniques vary upon the network technology (2G/3G/4G) where 2G is the most susceptible to signal intercept.

2) CryptoPhone

How can a phone detect an IMSI Catcher:

IMSI Catchers use various techniques that can be distinguished by software applications used to decode baseband signaling. Communication with the baseband signaling requires a rooted/jailbroken operating

¹ Information from Project Overwatch presentation at the 2017 RSAConference
<https://www.rsaconference.com/events/us17/agenda/sessions/7351-Project-Overwatch-Multinational-Effort-to-Combat-IMSI-Catchers>

system hence the need for ESD America to modify the Samsung Galaxy S3 for it to become a CryptoPhone.

The following parameters / behavioural indicators are monitored and used to identify an IMSI Catcher.

- ARFCN for the serving cell changes
- Same Cell ID or LAC used in close proximity
- Cell has no neighbors list
- Ciphering is disabled
- Forcing down to 2G
- Short T3212 timer

Algorithms are used to monitor the above-listed parameters and indicators as well as to identify sequences of events that are indicative of the presence of an IMSI Catcher.

Live IMSI Catcher Detection Demo at RSA by ESD America

IMSI Catchers have become a global problem and are often difficult to locate. ESD Overwatch is the first real-time IMSI catcher detection system.

ESD Overwatch Live Demo at RSA

Friday the 17th of February, Trent Smith Director of Project Overwatch at ESD America will conduct a live demo of our IMSI Catcher Detection technology. Overwatch is currently used under US Government contract to protect critical infrastructure and specialist units from illegal IMSI Catcher use.

About Overwatch

Deployment of hostile base stations has become a common threat as costs and procurement hurdles have been continuously falling. The ESD Overwatch network security system is the world's first system capable of distributed detection localization alarming and neutralization of active attacks on mobile communications via the air interface.

Leveraging GSMK's patented Baseband Firewall technology stationary sensors can be combined with standard commercial mobile phones to permit comprehensive and cost-efficient detection of rogue base stations including fake cell towers known as IMSI catchers as well as individual attacks carried out over the air interface.

The system integrates and synthesizes data from both types of sensors in a national situation report for cellular communications allowing network operators, government agencies and information critical industries for the first time to detect and combat rogue base stations used for eavesdropping and fraudulent activities in real time.

"The first real-time IMSI Catcher detection system."

<https://www.rsaconference.com/events/us17/agenda/sessions/7351-Project-Overwatch-Multinational-Effort-to-Combat-IMSI-Catchers>

esdoverwatch.com

Contact Information

Buzz Bruner

buzz@esdamerica.com

+1 702 605 0160

<http://esdoverwatch.com>

Previous Media Coverage

Bloomberg

What Happens When the Surveillance State Becomes an Affordable Gadget?

<https://www.bloomberg.com/news/articles/2016-03-10/what-happens-when-the-surveillance-state-becomes-an-affordable-gadget>

Venture Beat

Spy cell towers: A new service is hunting for you

<http://venturebeat.com/2015/03/26/spy-cell-towers-a-new-hunting-service-is-looking-for-you/>

60 Minutes Australia

Bugged, tracked, hacked

<https://www.9now.com.au/60-minutes/2015/clip-cijcee19z009ndwor5bc8d1n7>

CMB ATIP / DGCM AIPRP (IC)

From: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC
Sent: Thursday, April 06, 2017 6:19 PM
To: IC.O Media Requests / Requetes medias O.IC
Subject: ISED MEDIA REQUESTS / REQUÊTES MÉDIAS D'ISDE - 2017-04-06

ISED MEDIA REQUESTS / REQUÊTES MÉDIAS D'ISDE

2017-04-06

TODAY'S REQUESTS / REQUÊTES D'AUJOURD'HUI

JOURNALISTE: [19(1)] Radio-Canada
SUJET: Mesures Canada – Compteurs intelligents / Hydro-Québec
REQUÊTE: Journaliste a des questions au sujet des compteurs intelligents déployés par Hydro-Québec.
DELAI: le 10 avril
STATUS: Consulte le secteur

REPORTER: [19(1)] Business in Vancouver
TOPIC: Budget 2017 / NRC's IRAP funding
REQUEST: Reporter is asking if NRC's IRAP funding was renewed in Budget 2017.
DEADLINE: April 7
STATUS: In Approvals

PREVIOUS REQUESTS / REQUÊTES ANTÉRIEURE

REPORTER: [19(1)] Toronto Star
TOPIC: Bankruptcy / multiple consumer and business bankruptcies
REQUEST: Reporter is looking for a list of individuals and businesses who have filed for bankruptcy four or more times.
DEADLINE: April 12
STATUS: Consulting OSB

REPORTER: [19(1)] Global News BC
TOPIC: Gas pump inaccuracies and penalties
REQUEST: Reporter is seeking stats relating to gas pump inaccuracies and penalties across Canada.
DEADLINE: April 6
STATUS: In Approvals

REPORTER: [19(1)] VICE Canada (follow-up)
TOPIC: IMSI catcher authorizations
REQUEST: Reporter has a follow-up about if authorizations of IMSI catcher usage are blanket authorizations.
DEADLINE: April 5
STATUS: Responded. FILE CLOSED.

CMB ATIP / DGCM AIPRP (IC)

From: Sasseville, Karl (IC)
Sent: Thursday, April 06, 2017 4:15 PM
To: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC
Subject: Re: REMINDER - FOR APPROVAL: Media Request - follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM

Thank you Derek.

Sent from my BlackBerry 10 smartphone on the Rogers network.

From: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC
Sent: Thursday, April 6, 2017 4:12 PM
To: Sasseville, Karl (IC)
Cc: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC
Subject: RE: REMINDER - FOR APPROVAL: Media Request - follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM

Karl,

We asked sector to review your answer to make sure it is accurate. Here is their final answer. We will send it to the reporter. It has been shared with RCMP.

Derek Melton
Media Relations Manager / Gestionnaire, Relations avec les médias
Innovation, Science and Economic Development / Innovation, Sciences et Développement économique
ic.mediarelations-mediasrelations.ic@canada.ca; 1-343-291-1777 (Media)

ISED has issued the RCMP a "radio authorization" under the *Radiocommunication Act* for the installation, possession and operation of IMSI catchers designed to capture device identifier data on commercial mobile networks. RCMP does not need to obtain additional authorizations from ISED each time a device is used. This authorization does not exempt the RCMP from the requirement to obtain judicial authorization prior to using these devices in criminal investigations. The authorization permits the RCMP to use IMSI catchers for purposes contained in the Radiocommunication Regulations and listed in the authorization itself. Additionally, the authorization requires that the RCMP meet a number of conditions in order to install, use or possess these devices.

From: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC
Sent: April-06-17 12:16 PM
To: Sasseville, Karl (IC)
Cc: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC
Subject: RE: REMINDER - FOR APPROVAL: Media Request - follow-up Qs: 19(1) VICE / IMSI catchers / April 5 - 3:00 PM

The line that you wrote "RCMP does need to obtain additional authorizations each time a device is used." Is different from what sector wrote "The authorization does not the RCMP to obtain additional authorizations each time a device is used." We will have to send back to sector to confirm this.

Derek Mellon
Media Relations Manager / Gestionnaire, Relations avec les médias
Innovation, Science and Economic Development / Innovation, Sciences et Développement économique
ic.mediarelations-mediasrelations.ic@canada.ca; 1-343-291-1777 (Media)

From: Sasseville, Karl (IC)
Sent: April-06-17 11:06 AM
To: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC; IC.F CMB Media Relations / Relations avec les medias DGCM F.IC; Logeswaran, Nilani (IC); Tam, Pauline (IC)
Cc: Gervais3, Marc (IC); IC.O.DMO MR Approvals / SM Approbations BSM.O.IC; IC.O.DGO MR Approvals / SM Approbations BDG.O.IC; Bett, Jason (IC); Rancourt, Marie-Elise (IC)
Subject: Re: REMINDER - FOR APPROVAL: Media Request - follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM

'morning Hans,

As discussed, please see our revised answer below:

Q1. Is that a blanket authorization? As in, they don't need to follow up to re-authorize, or to authorize each individual usage of the device?

ISED has issued the RCMP a "radio authorization" under the *Radiocommunication Act* for the installation, possession and operation of IMSI catchers designed to capture device identifier data on commercial mobile networks. This authorization does not exempt the RCMP from the requirement to obtain judicial warrants when using these devices in criminal investigations. RCMP does need to obtain additional authorizations each time a device is used. The authorization permits the RCMP to use IMSI catchers for purposes contained in the Radiocommunication Regulations and listed in the authorization itself. Additionally, the authorization requires that the RCMP meet a number of conditions in order to install, use or possess these devices.

Sent from my BlackBerry 10 smartphone on the Rogers network.

From: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC
Sent: Thursday, April 6, 2017 10:50 AM
To: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC; Sasseville, Karl (IC); Logeswaran, Nilani (IC); Tam, Pauline (IC)
Cc: Gervais3, Marc (IC); IC.O.DMO MR Approvals / SM Approbations BSM.O.IC; IC.O.DGO MR Approvals / SM Approbations BDG.O.IC; Bett, Jason (IC); Rancourt, Marie-Elise (IC)
Subject: RE: REMINDER - FOR APPROVAL: Media Request - follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM

Hi Karl,

FYI: The attachment did not show up in my reminder e-mail to you. So, I have now embedded it below under Q2.

Thanks,

Hans Parmar
Media Relations | Relations avec les médias
Innovation, Science and Economic Development Canada
Innovation, Sciences et Développement économique Canada
343.291.1777

From: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC

Sent: April-06-17 10:39 AM

To: Sasseville, Karl (IC); Logeswaran, Nilani (IC); Tam, Pauline (IC)

Cc: Gervais3, Marc (IC); IC.O.DMO MR Approvals / SM Approbations BSM.O.IC; IC.O.DGO MR Approvals / SM Approbations

BDG.O.IC; Bett, Jason (IC); Rancourt, Marie-Elise (IC); IC.F CMB Media Relations / Relations avec les medias DGCM F.IC

Subject: REMINDER - FOR APPROVAL: Media Request - follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM

Good Morning Karl,

Just a quick reminder about the pending approval for the follow-up call from VICE:

For your approval: We received follow-up questions from VICE Canada's 19(1) -- who had questions on ISED's approval of usage on IMSI catchers in Canada. This time, he would like to know if an authorization is a blanket authorization in that there is no need to follow up to re-authorize each individual usage of the device. Additionally, he is requesting a copy of that particular authorization form. Sector was fine with providing a signed authorization form for the RCMP, as included below for Question 2. The proposed response is approved by sector and CMB. We also shared these follow-ups with PS/RCMP as FYI again, as well.

Hans Parmar
Media Relations | Relations avec les médias
Innovation, Science and Economic Development Canada
Innovation, Sciences et Développement économique Canada
343.291.1777

REPORTER/MEDIA: 19(1), VICE /

19(1)

SUBJECT: IMSI catchers

DEADLINE: Wed. April 5 – 3:00 PM

CURRENT FOLLOW-UP QUESTIONS:

Q1. Is that a blanket authorization? As in, they don't need to follow up to re-authorize, or to authorize each individual usage of the device?

The authorization does not require the RCMP to obtain additional authorizations each time a device is used. The authorization permits the RCMP to use IMSI catchers for purposes contained in the Radiocommunication Regulations and listed in the authorization itself. Additionally, the authorization requires that the RCMP meet a number of conditions in order to install, use or possess these devices.

Q2. And can you provide a copy of that authorization form?

INITIAL REQUEST:

Q1. As of January of this year, ISED had not approved the use of any IMSI catchers in Canada. Has this changed since then?

ISED has issued the RCMP a "radio authorization" under the *Radiocommunication Act* for the installation, possession and operation of IMSI catchers designed to capture device identifier data on commercial mobile networks. This authorization does not exempt the RCMP from the requirement to obtain judicial warrants when using these devices in criminal investigations.

Q2. Is the GoC considering any changes to the IMSI catcher regulatory process?

The *Radiocommunication Act* currently provides the Government of Canada with regulatory oversight of the use of IMSI catchers.

CMB ATIP / DGCM AIPRP (IC)

From: Nemeth, Stephanie (IC)
Sent: Thursday, April 06, 2017 2:34 PM
To: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC; IC.F CMB SMS SITT / STIT SSM CMB F.IC
Cc: Bett, Jason (IC)
Subject: RE: Media Request - follow-up Qs: 19(1) / VICE / IMSI catchers / Today, April 6 - ASAP

Hi Hans,

Sector has confirmed that the following is accurate. I've highlighted where small changes were made.

ISED has issued the RCMP a "radio authorization" under the *Radiocommunication Act* for the installation, possession and operation of IMSI catchers designed to capture device identifier data on commercial mobile networks. RCMP does not need to obtain additional authorizations from ISED each time a device is used. This authorization does not exempt the RCMP from the requirement to obtain judicial authorization prior to using these devices in criminal investigations. The authorization permits the RCMP to use IMSI catchers for purposes contained in the Radiocommunication Regulations and listed in the authorization itself. Additionally, the authorization requires that the RCMP meet a number of conditions in order to install, use or possess these devices.

Thanks,
Stephanie

From: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC
Sent: April-06-17 12:47 PM
To: IC.F CMB SMS SITT / STIT SSM CMB F.IC; Nemeth, Stephanie (IC)
Cc: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC; Bett, Jason (IC)
Subject: RE: Media Request - follow-up Qs: 19(1) / VICE / IMSI catchers / Today, April 6 - ASAP

Hi Stephanie,

MINO provided us with some feedback and have added in some very different lines. Initially, we had said the RCMP does not require additional authorizations each time a device is used, but they added in that authorization is required each time a device is used. We will certainly need to verify all this with sector and have it back over ASAP today. Additionally, MINO does not want to provide the authorization form itself. That is also why MINO went into an explanation of what the authorization contains.

As FYI – Here is our old answer for the follow-up Q1:

- The authorization does not require the RCMP to obtain additional authorizations each time a device is used. The authorization permits the RCMP to use IMSI catchers for purposes contained in the Radiocommunication Regulations

and listed in the authorization itself. Additionally, the authorization requires that the RCMP meet a number of conditions in order to install, use or possess these devices.

Hans Parmar
Media Relations | Relations avec les médias
Innovation, Science and Economic Development Canada
Innovation, Sciences et Développement économique Canada
343.291.1777

REPORTER/MEDIA: 19(1) VICE / 19(1)

SUBJECT: IMSI catchers

DEADLINE: April 6 – ASAP

CURRENT FOLLOW-UP QUESTIONS:

Q1. Is that a blanket authorization? As in, they don't need to follow up to re-authorize, or to authorize each individual usage of the device?

ISED has issued the RCMP a "radio authorization" under the *Radiocommunication Act* for the installation, possession and operation of IMSI catchers designed to capture device identifier data on commercial mobile networks. This authorization does not exempt the RCMP from the requirement to obtain judicial warrants when using these devices in criminal investigations. RCMP does need to obtain additional authorizations each time a device is used. The authorization permits the RCMP to use IMSI catchers for purposes contained in the Radiocommunication Regulations and listed in the authorization itself. Additionally, the authorization requires that the RCMP meet a number of conditions in order to install, use or possess these devices.

Q2. And can you provide a copy of that authorization form?

INITIAL REQUEST:

Q1. As of January of this year, ISED had not approved the use of any IMSI catchers in Canada. Has this changed since then?

ISED has issued the RCMP a "radio authorization" under the *Radiocommunication Act* for the installation, possession and operation of IMSI catchers designed to capture device identifier data on commercial mobile networks. This authorization does not exempt the RCMP from the requirement to obtain judicial warrants when using these devices in criminal investigations.

Q2. Is the GoC considering any changes to the IMSI catcher regulatory process?

The *Radiocommunication Act* currently provides the Government of Canada with regulatory oversight of the use of IMSI catchers.

CMB ATIP / DGCM AIPRP (IC)

From: Jensen, Amy (IC)
Sent: Thursday, April 06, 2017 2:32 PM
To: Nemeth, Stephanie (IC); Nolan, Stephen (IC)
Cc: Fleming, Philip (IC)
Subject: RE: For Your Review RE: Media Request - Follow-up Qs: 19(1) / VICE / IMSI catchers / April i5 - 3:00 PM

Yes. That is all accurate.

Amy

From: Nemeth, Stephanie (IC)
Sent: April-06-17 2:31 PM
To: Jensen, Amy (IC); Nolan, Stephen (IC)
Cc: Fleming, Philip (IC)
Subject: RE: For Your Review RE: Media Request - Follow-up Qs: 19(1) / VICE / IMSI catchers / April i5 - 3:00 PM
Importance: High

So would the following be accurate?:

ISED has issued the RCMP a "radio authorization" under the *Radiocommunication Act* for the installation, possession and operation of IMSI catchers designed to capture device identifier data on commercial mobile networks. RCMP does not need to obtain additional authorizations from ISED each time a device is used. This authorization does not exempt the RCMP from the requirement to obtain judicial authorization prior to using these devices in criminal investigations. The authorization permits the RCMP to use IMSI catchers for purposes contained in the Radiocommunication Regulations and listed in the authorization itself. Additionally, the authorization requires that the RCMP meet a number of conditions in order to install, use or possess these devices.

From: Jensen, Amy (IC)
Sent: April-06-17 1:59 PM
To: Nemeth, Stephanie (IC); Nolan, Stephen (IC)
Cc: Fleming, Philip (IC)
Subject: Re: For Your Review RE: Media Request - Follow-up Qs: 19(1) / VICE / IMSI catchers / April i5 - 3:00 PM

I think there is a little bit of confusion.

The RCMP needs to get authorization from the court each time (a warrant). They don't need additional authorizations from ISED under the Radiocommunication Act above what they have.

Amy

From: Nemeth, Stephanie (IC)
Sent: Thursday, April 6, 2017 1:42 PM
To: Nolan, Stephen (IC)
Cc: Jensen, Amy (IC); Fleming, Philip (IC)
Subject: For Your Review RE: Media Request - Follow-up Qs: J. 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM

Hi Stephen,

21(1)(a),21(1)(b) Initially, we had said the RCMP does not require additional authorizations each time a device is used, but they added in that authorization is required each time a device is used.

21(1)(a),21(1)(b)

Can you please verify their response and send it back over ASAP today? They are saying the opposite of what you initially sent us, so I want to confirm if it's a blanket authorization or not.

MINO Response for Review:

Q1. Is that a blanket authorization? As in, they don't need to follow up to re-authorize, or to authorize each individual usage of the device?

- A. ISED has issued the RCMP a "radio authorization" under the *Radiocommunication Act* for the installation, possession and operation of IMSI catchers designed to capture device identifier data on commercial mobile networks. This authorization does not exempt the RCMP from the requirement to obtain judicial warrants when using these devices in criminal investigations. RCMP does need to obtain additional authorizations each time a device is used. The authorization permits the RCMP to use IMSI catchers for purposes contained in the Radiocommunication Regulations and listed in the authorization itself. Additionally, the authorization requires that the RCMP meet a number of conditions in order to install, use or possess these devices.

Thank you,
Stephanie

From: Nolan, Stephen (IC)
Sent: April-05-17 10:50 AM
To: Nemeth, Stephanie (IC)
Cc: Jensen, Amy (IC); Fleming, Philip (IC)
Subject: FW: Media Request - Follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM

Stephanie,

DG-approved responses below.

Thanks,

Stephen Nolan

Regulatory Officer | Agent de la réglementation

Telephone | Téléphone 343-291-3467

Facsimile | Télécopieur 343-291-3526

From: Hill2, Peter (IC)

Sent: April-05-17 10:48 AM

To: Nolan, Stephen (IC)

Cc: Jensen, Amy (IC); Fleming, Philip (IC); SITT DGSO (IC)

Subject: RE: Media Request - Follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM

Approved

Peter

From: Nolan, Stephen (IC)

Sent: April-05-17 10:09 AM

To: Hill2, Peter (IC)

Cc: Jensen, Amy (IC); Fleming, Philip (IC); SITT DGSO (IC)

Subject: RE: Media Request - Follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM

Peter,

For your approval. We received a follow up question/request from the same journalist as yesterday on the issue of IMSI catchers. He is asking two things:

- 1) **If an authorization is a blanket authorization in that there is no need to follow up to re-authorize each individual usage of the device?**

The authorization does not require the RCMP to obtain additional authorizations each time a device is used. The authorization permits the RCMP to use IMSI catchers for purposes contained in the *Radiocommunication Regulations* and listed in the authorization itself. Additionally, the authorization requires that the RCMP meet a number of conditions in order install, use or possess these devices.

- 2) **Requesting a copy of that particular authorization form**

We recommend sending a copy of the signed authorization (attached PDF).

Thanks,

Stephen Nolan

Regulatory Officer | Agent de la réglementation

Telephone | Téléphone 343-291-3467

Facsimile | Télécopieur 343-291-3526

From: Nemeth, Stephanie (IC)

Sent: April-05-17 8:47 AM

To: Nolan, Stephen (IC); Jensen, Amy (IC)

Cc: Fleming, Philip (IC); IC.F CMB SMS SITT / STIT SSM CMB F.IC
Subject: Media Request - Follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM
Importance: High

Hi Stephen/Amy,

We received a couple of follow-up questions from VICE Canada's 19(1) -- who had questions on ISED's approval of usage on IMSI catchers in Canada. This time, he would like to know if an authorization is a blanket authorization in that there is no need to follow up to re-authorize each individual usage of the device. Additionally, he is requesting a copy of that particular authorization form. In regards to this latter question, are we able to provide this?

Would it be possible to get DG approved responses from you by 11 a.m. today? That would give us enough time to get additional approvals in time to meet the reporter's deadline.

Thank you,
Stephanie

Stephanie Nemeth

Communications Advisor, Communications and Marketing Branch
Innovation, Science and Economic Development Canada / Government of Canada
stephanie.nemeth@canada.ca / Tel: 613-608-8548

Conseillère en communications, Direction générale des communications et du marketing
Innovation, Sciences et Développement économique Canada / Gouvernement du Canada
stephanie.nemeth@canada.ca / Tél: 613-608-8548

REPORTER/MEDIA: 19(1) VICE / 19(1)

SUBJECT: IMSI catchers

DEADLINE: Wed. April 5 - 3:00 PM

FOLLOW-UP QUESTIONS:

Q1. Is that a blanket authorization? As in, they don't need to follow up to re-authorize, or to authorize each individual usage of the device?

Q2. And can you provide a copy of that authorization form?

INITIAL REQUEST:

Q1. As of January of this year, ISED had not approved the use of any IMSI catchers in Canada. Has this changed since then?

ISED has issued the RCMP a "radio authorization" under the *Radiocommunication Act* for the installation, possession and operation of IMSI catchers designed to capture device identifier data on commercial mobile networks. This authorization does not exempt the RCMP from the requirement to obtain judicial warrants when using these devices in criminal investigations.

Q2. Is the GoC considering any changes to the IMSI catcher regulatory process?

The *Radiocommunication Act* currently provides the Government of Canada with regulatory oversight of the use of IMSI catchers.

CMB ATIP / DGCM AIPRP (IC)

From: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC
Sent: Thursday, April 06, 2017 1:38 PM
To: Nemeth, Stephanie (IC); IC.F CMB Media Relations / Relations avec les medias DGCM F.IC
Subject: RE: Media Request - follow-up Qs: 19(1) / VICE / IMSI catchers / Today, April 6 - ASAP

Hi Stephanie,

This is the response that needs to be run by sector, as it was changed significantly from the original:

Q1. Is that a blanket authorization? As in, they don't need to follow up to re-authorize, or to authorize each individual usage of the device?

ISED has issued the RCMP a "radio authorization" under the *Radiocommunication Act* for the installation, possession and operation of IMSI catchers designed to capture device identifier data on commercial mobile networks. This authorization does not exempt the RCMP from the requirement to obtain judicial warrants when using these devices in criminal investigations. RCMP does need to obtain additional authorizations each time a device is used. The authorization permits the RCMP to use IMSI catchers for purposes contained in the Radiocommunication Regulations and listed in the authorization itself. Additionally, the authorization requires that the RCMP meet a number of conditions in order to install, use or possess these devices.

Hans Parmar
Media Relations | Relations avec les médias
Innovation, Science and Economic Development Canada
Innovation, Sciences et Développement économique Canada
343.291.1777

From: Nemeth, Stephanie (IC)
Sent: April-06-17 1:36 PM
To: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC
Subject: RE: Media Request - follow-up Qs: 19(1) / VICE / IMSI catchers / Today, April 6 - ASAP

Hans,

21(1)(b) to Q1? I'm a little confused as to which one I need to run by sector.

Thank you,
Stephanie

From: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC
Sent: April-06-17 12:47 PM
To: IC.F CMB SMS SITT / STIT SSM CMB F.IC; Nemeth, Stephanie (IC)
Cc: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC; Bett, Jason (IC)
Subject: RE: Media Request - follow-up Qs: 19(1) / VICE / IMSI catchers / Today, April 6 - ASAP

Hi Stephanie,

21(1)(a),21(1)(b) Initially, we had said the RCMP does not require additional authorizations each time a device is used, but they added in that authorization is required each time a device is used. We will certainly need to verify all this with sector and have it back over ASAP today. 21(1)(a),21(1)(b)

21(1)(a),21(1)(b)

ORIGINAL (prepared by sector) As FYI:

- The authorization does not require the RCMP to obtain additional authorizations each time a device is used. The authorization permits the RCMP to use IMSI catchers for purposes contained in the Radiocommunication Regulations and listed in the authorization itself. Additionally, the authorization requires that the RCMP meet a number of conditions in order to install, use or possess these devices.

Hans Parmar
Media Relations | Relations avec les médias
Innovation, Science and Economic Development Canada
Innovation, Sciences et Développement économique Canada
343.291.1777

REPORTER/MEDIA: 19(1) , VICE / 19(1)
SUBJECT: IMSI catchers
DEADLINE: April 6 – ASAP
CURRENT FOLLOW-UP QUESTIONS:

Q1. Is that a blanket authorization? As in, they don't need to follow up to re-authorize, or to authorize each individual usage of the device?

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Q2. And can you provide a copy of that authorization form?

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Q2. Is the GoC considering any changes to the IMSI catcher regulatory process?

The *Radiocommunication Act* currently provides the Government of Canada with regulatory oversight of the use of IMSI catchers.

CMB ATIP / DGCM AIPRP (IC)

From: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC
Sent: Thursday, April 06, 2017 12:16 PM
To: Sasseville, Karl (IC)
Cc: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC
Subject: RE: REMINDER - FOR APPROVAL: Media Request - follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM

The line that you wrote "RCMP does need to obtain additional authorizations each time a device is used." Is different from what sector wrote "The authorization does not require the RCMP to obtain additional authorizations each time a device is used." We will have to send back to sector to confirm this.

Derek Mellon
Media Relations Manager / Gestionnaire, Relations avec les médias
Innovation, Science and Economic Development / Innovation, Sciences et Développement économique
ic.mediarelations-mediasrelations.ic@canada.ca; 1-343-291-1777 (Media)

From: Sasseville, Karl (IC)
Sent: April-06-17 11:06 AM
To: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC; IC.F CMB Media Relations / Relations avec les medias DGCM F.IC; Logeswaran, Nilani (IC); Tam, Pauline (IC)
Cc: Gervais3, Marc (IC); IC.O.DMO MR Approvals / SM Approbations BSM.O.IC; IC.O.DGO MR Approvals / SM Approbations BDG.O.IC; Bett, Jason (IC); Rancourt, Marie-Elise (IC)
Subject: Re: REMINDER - FOR APPROVAL: Media Request - follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM

'morning Hans,

As discussed, please see our revised answer below:

Q1. Is that a blanket authorization? As in, they don't need to follow up to re-authorize, or to authorize each individual usage of the device?

ISED has issued the RCMP a "radio authorization" under the *Radiocommunication Act* for the installation, possession and operation of IMSI catchers designed to capture device identifier data on commercial mobile networks. This authorization does not exempt the RCMP from the requirement to obtain judicial warrants when using these devices in criminal investigations. RCMP does need to obtain additional authorizations each time a device is used. The authorization permits the RCMP to use IMSI catchers for purposes contained in the Radiocommunication Regulations and listed in the authorization itself. Additionally, the authorization requires that the RCMP meet a number of conditions in order to install, use or possess these devices.

Sent from my BlackBerry 10 smartphone on the Rogers network.

From: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC
Sent: Thursday, April 6, 2017 10:50 AM
To: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC; Sasseville, Karl (IC); Logeswaran, Nilani (IC); Tam, Pauline (IC)
Cc: Gervais3, Marc (IC); IC.O.DMO MR Approvals / SM Approbations BSM.O.IC; IC.O.DGO MR Approvals / SM Approbations BDG.O.IC; Bett, Jason (IC); Rancourt, Marie-Elise (IC)
Subject: RE: REMINDER - FOR APPROVAL: Media Request - follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM

Hi Karl,

FYI: The attachment did not show up in my reminder e-mail to you. So, I have now embedded it below under Q2.

Thanks,

Hans Parmar
Media Relations | Relations avec les médias
Innovation, Science and Economic Development Canada
Innovation, Sciences et Développement économique Canada
343.291.1777

From: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC
Sent: April-06-17 10:39 AM
To: Sasseville, Karl (IC); Logeswaran, Nilani (IC); Tam, Pauline (IC)
Cc: Gervais3, Marc (IC); IC.O.DMO MR Approvals / SM Approbations BSM.O.IC; IC.O.DGO MR Approvals / SM Approbations BDG.O.IC; Bett, Jason (IC); Rancourt, Marie-Elise (IC); IC.F CMB Media Relations / Relations avec les medias DGCM F.IC
Subject: REMINDER - FOR APPROVAL: Media Request - follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM

Good Morning Karl,

Just a quick reminder about the pending approval for the follow-up call from VICE:

For your approval: We received follow-up questions from VICE Canada's 19(1) -- who had questions on ISED's approval of usage on IMSI catchers in Canada. This time, he would like to know if an authorization is a blanket authorization in that there is no need to follow up to re-authorize each individual usage of the device. Additionally, he is requesting a copy of that particular authorization form. Sector was fine with providing a signed authorization form for the RCMP, as included below for Question 2. The proposed response is approved by sector and CMB. We also shared these follow-ups with PS/RCMP as FYI again, as well.

Hans Parmar
Media Relations | Relations avec les médias
Innovation, Science and Economic Development Canada
Innovation, Sciences et Développement économique Canada
343.291.1777

REPORTER/MEDIA: 19(1) VICE / 19(1)
SUBJECT: IMSI catchers
DEADLINE: Wed. April 5 - 3:00 PM
CURRENT FOLLOW-UP QUESTIONS:

Q1. Is that a blanket authorization? As in, they don't need to follow up to re-authorize, or to authorize each individual usage of the device?

The authorization does not require the RCMP to obtain additional authorizations each time a device is used. The authorization permits the RCMP to use IMSI catchers for purposes contained in the Radiocommunication Regulations and listed in the authorization itself. Additionally, the authorization requires that the RCMP meet a number of conditions in order to install, use or possess these devices.

Q2. And can you provide a copy of that authorization form?

INITIAL REQUEST:

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ISED has issued the RCMP a "radio authorization" under the *Radiocommunication Act* for the installation, possession and operation of IMSI catchers designed to capture device identifier data on commercial mobile networks. This authorization does not exempt the RCMP from the requirement to obtain judicial warrants when using these devices in criminal investigations.

Q2. Is the GoC considering any changes to the IMSI catcher regulatory process?

The *Radiocommunication Act* currently provides the Government of Canada with regulatory oversight of the use of IMSI catchers.

CMB ATIP / DGCM AIPRP (IC)

From: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC
Sent: Wednesday, April 05, 2017 6:01 PM
To: IC.O Media Requests / Requetes medias O.IC
Subject: ISED MEDIA REQUESTS / REQUÊTES MÉDIAS D'ISDE - 2017-04-05

ISED MEDIA REQUESTS / REQUÊTES MÉDIAS D'ISDE

2017-04-05

TODAY'S REQUESTS / REQUÊTES D'AUJOURD'HUI

NIL

PREVIOUS REQUESTS / REQUÊTES ANTÉRIEURE

REPORTER: 19(1) Toronto Star
TOPIC: Bankruptcy / multiple consumer and business bankruptcies
REQUEST: Reporter is looking for a list of individuals and businesses who have filed for bankruptcy four or more times.
DEADLINE: April 12
STATUS: Consulting OSB

REPORTER: 19(1) Global News BC
TOPIC: Gas pump inaccuracies and penalties
REQUEST: Reporter is seeking stats relating to gas pump inaccuracies and penalties across Canada.
DEADLINE: April 6
STATUS: Consulting sector

REPORTER: 19(1) VICE Canada (follow-up)
TOPIC: IMSI catcher authorizations
REQUEST: Reporter has a follow-up about if authorizations of IMSI catcher usage are blanket authorizations.
DEADLINE: April 5
STATUS: In Approvals

CMB ATIP / DGCM AIPRP (IC)

From: Bett, Jason (IC)
Sent: Wednesday, April 05, 2017 5:40 PM
To: Nemeth, Stephanie (IC)
Cc: IC.F CMB SMS SITT / STIT SSM CMB F.IC; IC.F CMB Media Relations / Relations avec les medias DGCM F.IC
Subject: RE: For Jay's Approval: Media Request - Follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM

ok

From: Nemeth, Stephanie (IC)
Sent: April-05-17 5:18 PM
To: Bett, Jason (IC)
Cc: IC.F CMB SMS SITT / STIT SSM CMB F.IC; IC.F CMB Media Relations / Relations avec les medias DGCM F.IC
Subject: FW: For Jay's Approval: Media Request - Follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM
Importance: High

Hi Jay – Have you had a chance to review this? Reporter's deadline was 3 p.m.

Thanks, Stephanie

From: Nemeth, Stephanie (IC)
Sent: April-05-17 4:00 PM
To: Bett, Jason (IC)
Cc: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC; IC.F CMB SMS SITT / STIT SSM CMB F.IC
Subject: For Jay's Approval: Media Request - Follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM
Importance: High

Hi Jay,

Follow-up IMSI media response is below for your approval. Approved by Eric Dagenais and Shannon. Initial request is included at bottom of email.

1) If an authorization is a blanket authorization in that there is no need to follow up to re-authorize each individual usage of the device?

The authorization does not require the RCMP to obtain additional authorizations each time a device is used. The authorization permits the RCMP to use IMSI catchers for purposes contained in the *Radiocommunication Regulations* and listed in the authorization itself.

Additionally, the authorization requires that the RCMP meet a number of conditions in order to install, use or possess these devices.

2) Requesting a copy of that particular authorization form

We recommend sending a copy of the signed authorization (attached PDF).

Thanks,
Stephanie

INITIAL REQUEST:

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The *Radiocommunication Act* currently provides the Government of Canada with regulatory oversight of the use of IMSI catchers.

CMB ATIP / DGCM AIPRP (IC)

From: Cassidy, Shannon (IC)
Sent: Wednesday, April 05, 2017 4:55 PM
To: IC.F CMB SMS SITT / STIT SSM CMB F.IC
Subject: FW: FYI - RCMP Summary and Web Posting
Attachments: MDI Fact Sheet FINAL.docx

Importance: High

FYI

From: Acton, Kelly (IC)
Sent: April-05-17 4:54 PM
To: Rancourt, Marie-Elise (IC); Bett, Jason (IC); Cassidy, Shannon (IC)
Subject: Fw: FYI - RCMP Summary and Web Posting
Importance: High

Sent from my BlackBerry 10 smartphone on the Rogers network.

From: Baker3, Ryan (PS/SP) <ryan.baker3@canada.ca>
Sent: Wednesday, April 5, 2017 4:04 PM
To: Acton, Kelly (IC)
Subject: FYI - RCMP Summary and Web Posting

Hi Kelly,

Find attached, RCMP's proposed web posting on the ISMI device use.

In addition, see below the summary of the briefing this morning, which I've also shared with groups above:

C/Supt. Jeff ADAM read his statement and officially confirmed the RCMP's use of MDIs. He provided information around our authority to use and possess the devices and explained for what purpose they are used by the RCMP. We've attached the fact sheet (statement) that will be posted online by 15:00hrs.

There were a lot of questions around the technology itself - ie the capability of MDIs to intercept communications. Jeff reiterated that while MDIs are capable of this, the RCMP ones are not and are only used to collect International Mobile Subscriber Identity (IMSI) and International Mobile Equipment Identity (IMEI) data associated with the phones, allowing the operator to identify the phone used by the suspect. Jeff explained that while we have the capability for intercept, it would not be done with MDIs and that would require separate judicial authority that we may or may not receive.

Questions were asked around the RCMP's authority to use MDIs. Jeff explained the judicial authority, including warrants to use them as well as ISED authorization. Since we only received the authorization recently, questions were asked about whether we were in fact authorized to use the devices prior to ISED given us authorization. Jeff explained we had an exemption under jammers until it was realized that these were not jammers and that we still had to get a warrant for their use, regardless of how they are classified in the Radiocommunications Act.

Questions were also asked about how other agencies (ie CSIS) might use these. Jeff did not get comment on that. Questions were also asked about other police agencies' use of MDIs and whether they need to go through the RCMP first. The response was they do not and that other police agencies have used them.

Numbers were provided on how often the RCMP used MDIs in 2015 and 2016 and how many MDIs we possess and the number of operators trained to use them.

There was a question asked (hypothetically) on if they were being used around Parliament or government, would that be considered a national security threat. The response was "yes". Jeff reiterated that we are investigating the incidents from the CBC story.

In relation to that story, questions were asked around some of the counter surveillance measures available to detect MDIs, but Jeff declined to comment on this.

Finally, questions were raised around privacy issues, particularly when it involves information of Canadians who are not a suspect in a crime. Jeff explained how the information collected is stored and used in court and destroyed after court proceedings. The use of MDIs in the RCMP is also reported and tracked.

Ryan Baker
Director, Public Affairs / Directeur, Affaires publiques
Public Safety Canada / Sécurité publique Canada
Tel: (613) 991-3549
Mobile: (613) 796-9750
Ryan.Baker3@canada.ca

RCMP Fact Sheet

RCMP use of technology to identify cellular devices for law enforcement purposes

Technology used to identify and locate cellular devices, commonly referred to as Mobile Device Identifiers (MDI), has been the subject of recent media coverage.

In the interest of transparency, the RCMP confirms the use of MDI technology to identify and locate a suspect's mobile device. This capability can be used to further criminal investigations relating to national security, serious and organized crime, and other serious *Criminal Code* offences that impact the safety and security of Canadians.

The RCMP uses MDI technology in full compliance with Canadian laws, including the Charter of Rights, and proper judicial processes. Except in extremely urgent cases (i.e., to prevent death or imminent harm), the RCMP must get a judge's authorization before using the technology.

There are a limited number of authorized and trained RCMP operators who can use MDI technology and its use is subject to very strict rules, senior management approval, and judicial authorization prior to deployment.

What does it do?

RCMP MDI technology is an important investigative tool used to identify a suspect's cellular device, such as a mobile phone. It helps the RCMP identify an unknown cellular device used by a target (suspect) under investigation by collecting limited signaling information, or for other policing matters, such as identifying the location of a known cellular device linked to a missing person.

In very simple terms, when a trained officer deploys MDI technology, it attracts and momentarily connects cell phones in the immediate proximity, before returning them to their own networks. The technology collects International Mobile Subscriber Identity (IMSI) and International Mobile Equipment Identity (IMEI) data associated with the phones, allowing the operator to identify the phone used by the suspect. The IMSI and IMEI are internationally standardized unique numbers to identify a mobile subscriber and device, respectively.

What doesn't it do?

RCMP MDI technology does not collect private communication. In other words, it does not collect:

- voice and audio communications
- email messages
- text messages
- contact lists
- images
- encryption keys
- basic subscriber information

Information that is not relevant to the investigation is immediately destroyed after court proceedings, appeal periods, and any specific orders from a judge.

How does it help investigations?

MDI technology provides valuable assistance to criminal investigations and other policing duties. It may be used to help identify an unknown cellular device associated with an individual under investigation by collecting limited information from devices within range of the technology. It may also be used to locate cellular devices which are already known to police.

How is it deployed?

After getting authorization from a judge, the MDI is deployed for a short period of time to attract and collect limited information (IMSI and IMEI data) from cellular devices in close proximity. This data can be used to help identify a cellular device used by a suspect under investigation.

How often is this technology deployed?

There are a limited number of authorized and trained RCMP operators who can use this technology. Further, its use is limited to only the most serious cases, and only when there are grounds to believe that a suspect is using an unknown cell-phone to conduct criminal activities. Its use requires a judge's authorization, as well as authorization at very senior levels of the RCMP. There are also strict reporting requirements for each use.

In 2016, the RCMP used MDI technology in only 19 investigations.

Who makes the decision to deploy the technology and what oversight is there of their use?

Before this technology is deployed, senior officer approval and a valid judicial authorization are required. Prior judicial authorization is not required, in extremely urgent cases where the police reasonably believe there is a need to deploy the technology to prevent imminent harm or death.

Those authorized to use the technology have received specialized training and each use is reported and recorded by the operator.

What happens to the data the MDI technology collects?

The limited data collected by MDI technology (IMSI and IMEI data) is stored in an isolated system that is only accessible by those managing the technology.

To further a criminal investigation beyond this limited data, the RCMP must get a production order from a judge to obtain basic subscriber details associated with the IMSI or IMEI data from a Telecommunications Service Provider (e.g., the telephone number, name and address of the subscriber).

Information that is not relevant to the investigation is immediately sequestered by the operator and not shared with investigators. It is destroyed after court proceedings, appeal periods, and any specific orders from a judge.

Does this impact other cell phone users in the area?

MDI technology can cause limited cellular interference for devices within range of the tool. The RCMP makes every effort to deploy the technology in a way that causes the least disruptions to service and public safety.

CMB ATIP / DGCM AIPRP (IC)

From: Acton, Kelly (IC)
Sent: Wednesday, April 05, 2017 4:54 PM
To: Rancourt, Marie-Elise (IC); Bett, Jason (IC); Cassidy, Shannon (IC)
Subject: Fw: FYI - RCMP Summary and Web Posting
Attachments: MDI Fact Sheet FINAL.docx

Importance: High

Sent from my BlackBerry 10 smartphone on the Rogers network.

From: Baker3, Ryan (PS/SP) <ryan.baker3@canada.ca>
Sent: Wednesday, April 5, 2017 4:04 PM
To: Acton, Kelly (IC)
Subject: FYI - RCMP Summary and Web Posting

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Ryan Baker
Director, Public Affairs / Directeur, Affaires publiques
Public Safety Canada / Sécurité publique Canada
Tel: (613) 991-3549
Mobile: (613) 796-9750
Ryan.Baker3@canada.ca

CMB ATIP / DGCM AIPRP (IC)

From: Nemeth, Stephanie (IC)
Sent: Wednesday, April 05, 2017 4:00 PM
To: Bett, Jason (IC)
Cc: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC; IC.F CMB SMS SITT / STIT SSM CMB F.IC
Subject: For Jay's Approval: Media Request - Follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM
Attachments: SITT-STIT-#772519-v1-RCMP_Authorization_-_MDI_IMSI_-_March_13_2017_.pdf
Importance: High

Hi Jay,

Follow-up IMSI media response is below for your approval. Approved by Eric Dagenais and Shannon. Initial request is included at bottom of email.

1) If an authorization is a blanket authorization in that there is no need to follow up to re-authorize each individual usage of the device?

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2) Requesting a copy of that particular authorization form

We recommend sending a copy of the signed authorization (attached PDF).

Thanks,
Stephanie

INITIAL REQUEST:

Q1. As of January of this year, ISED had not approved the use of any IMSI catchers in Canada. Has this changed since then?

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The *Radiocommunication Act* currently provides the Government of Canada with regulatory oversight of the use of IMSI catchers.

CMB ATIP / DGCM AIPRP (IC)

From: Cassidy, Shannon (IC)
Sent: Wednesday, April 05, 2017 3:53 PM
To: Nemeth, Stephanie (IC)
Subject: Re: For Shannon's Approval: Media Request - Follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM

Approved. No changes.

From: Nemeth, Stephanie (IC)
Sent: Wednesday, April 5, 2017 3:03 PM
To: Cassidy, Shannon (IC)
Subject: For Shannon's Approval: Media Request - Follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM

Hi Shannon,

Follow-up IMSI media response is below for your approval. Approved by Eric Dagenais.

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Thanks,
Stephanie

Stephanie Nemeth

Communications Advisor, Communications and Marketing Branch
Innovation, Science and Economic Development Canada / Government of Canada
stephanie.nemeth@canada.ca / Tel: 613-608-8548

Conseillère en communications, Direction générale des communications et du marketing
Innovation, Sciences et Développement économique Canada / Gouvernement du Canada

CMB ATIP / DGCM AIPRP (IC)

From: Rancourt, Megan (IC)
Sent: Wednesday, April 05, 2017 3:02 PM
To: Nemeth, Stephanie (IC); IC.O SITT ADM Office / Bureau SMA STIT O.IC
Cc: IC.F CMB SMS SITT / STIT SSM CMB F.IC
Subject: RE: Media Request - Follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM

Good afternoon Stephanie,

As discussed, the text below has been ADM approved.

Thank you,

-Megan

From: Nemeth, Stephanie (IC)
Sent: April-05-17 12:24 PM
To: IC.O SITT ADM Office / Bureau SMA STIT O.IC
Cc: IC.F CMB SMS SITT / STIT SSM CMB F.IC
Subject: RE: Media Request - Follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM
Importance: High

Hi again,

Following up on this media response. Can you please give me an idea of when we can expect something?

Thanks,
Stephanie

From: Nemeth, Stephanie (IC)
Sent: April-05-17 10:58 AM
To: IC.O SITT ADM Office / Bureau SMA STIT O.IC
Cc: IC.F CMB SMS SITT / STIT SSM CMB F.IC: Hill2, Peter (IC); Nolan, Stephen (IC); Fleming, Philip (IC); Jensen, Amy (IC)
Subject: Media Request - Follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM
Importance: High

Hi SITT ADMO,

For SITT ADMO approval – we received a follow up question/request from the same journalist as yesterday on the issue of IMSI catchers. He is asking two things (answers approved by Peter Hill):

1) If an authorization is a blanket authorization in that there is no need to follow up to re-authorize each individual usage of the device?

The authorization does not require the RCMP to obtain additional authorizations each time a device is used. The authorization permits the RCMP to use IMSI catchers for purposes contained in the *Radiocommunication Regulations* and listed in the authorization itself. Additionally, the authorization requires that the RCMP meet a number of conditions in order to install, use or possess these devices.

2) Requesting a copy of that particular authorization form

We recommend sending a copy of the signed authorization (attached PDF).

Would it be possible to get SITT ADM approved responses from you by 12 p.m. today? That would give us enough time to get additional approvals in time to meet the reporter's deadline.

Thanks,
Stephanie

Stephanie Nemeth

Communications Advisor, Communications and Marketing Branch
Innovation, Science and Economic Development Canada / Government of Canada
stephanie.nemeth@canada.ca / Tel: 613-608-8548

Conseillère en communications, Direction générale des communications et du marketing
Innovation, Sciences et Développement économique Canada / Gouvernement du Canada
stephanie.nemeth@canada.ca / Tél: 613-608-8548

CMB ATIP / DGCM AIPRP (IC)

From: Nemeth, Stephanie (IC)
Sent: Wednesday, April 05, 2017 2:39 PM
To: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC; IC.F CMB SMS SITT / STIT SSM CMB F.IC
Subject: RE: Media Request - follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM

Just spoke with ADMO. We aren't going to make the 3 p.m. deadline but should have something shortly after 3 p.m.

From: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC
Sent: April-05-17 2:16 PM
To: Nemeth, Stephanie (IC); IC.F CMB Media Relations / Relations avec les medias DGCM F.IC; IC.F CMB SMS SITT / STIT SSM CMB F.IC
Subject: RE: Media Request - follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM

Hi Stephanie,

Just following again on this Vice follow-up call: Do we have something back over from ADMO as of yet?

Many thanks,

-Hans

From: Nemeth, Stephanie (IC)
Sent: April-05-17 8:44 AM
To: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC; IC.F CMB SMS SITT / STIT SSM CMB F.IC
Subject: RE: Media Request - follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM

On it.

From: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC
Sent: April-04-17 5:16 PM
To: IC.F CMB SMS SITT / STIT SSM CMB F.IC
Cc: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC; Bett, Jason (IC)
Subject: Media Request - follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM

Hi team,

We received a couple of follow-up questions from VICE Canada's [19(1)] -- who had questions on ISED's approval of usage on IMSI catchers in Canada. This time, he would like to know if an authorization is a blanket authorization in that there is no need to follow up to re-authorize each individual usage of the device. Additionally, he is requesting a copy of that particular authorization form. In regards to this latter question, I doubt we are able to provide this. If we could check in with sector on these two items and have something to share by 3:00 PM tomorrow, that would be greatly appreciated. We shall go ahead and these follow-ups with PS/RCMP as FYI, as well.

Hans Parmar
Media Relations | Relations avec les médias
Innovation, Science and Economic Development Canada
Innovation, Sciences et Développement économique Canada
343.291.1777

REPORTER/MEDIA: [19(1)] VICE / [19(1)]

SUBJECT: IMSI catchers

DEADLINE: Wed. April 5 – 3:00 PM

FOLLOW-UP QUESTIONS:

Q1. Is that a blanket authorization? As in, they don't need to follow up to re-authorize, or to authorize each individual usage of the device?

Q2. And can you provide a copy of that authorization form?

INITIAL REQUEST:

Q1. As of January of this year, ISED had not approved the use of any IMSI catchers in Canada. Has this changed since then?

ISED has issued the RCMP a "radio authorization" under the *Radiocommunication Act* for the installation, possession and operation of IMSI catchers designed to capture device identifier data on commercial mobile networks. This authorization does not exempt the RCMP from the requirement to obtain judicial warrants when using these devices in criminal investigations.

Q2. Is the GoC considering any changes to the IMSI catcher regulatory process?

The *Radiocommunication Act* currently provides the Government of Canada with regulatory oversight of the use of IMSI catchers.

CMB ATIP / DGCM AIPRP (IC)

From: Nolan, Stephen (IC)
Sent: Wednesday, April 05, 2017 10:50 AM
To: Nemeth, Stephanie (IC)
Cc: Jensen, Amy (IC); Fleming, Philip (IC)
Subject: FW: Media Request - Follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM
Attachments: SITT-STIT-#772519-v1-RCMP_Authorization_-_MDI_IMSI_-_March_13_2017_.PDF

Stephanie,

DG-approved responses below.

Thanks,

Stephen Nolan

Regulatory Officer | Agent de la réglementation

Telephone | Téléphone 343-291-3467

Facsimile | Télécopieur 343-291-3526

From: Hill2, Peter (IC)
Sent: April-05-17 10:48 AM
To: Nolan, Stephen (IC)
Cc: Jensen, Amy (IC); Fleming, Philip (IC); SITT DGSO (IC)
Subject: RE: Media Request - Follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM

Approved

Peter

From: Nolan, Stephen (IC)
Sent: April-05-17 10:09 AM
To: Hill2, Peter (IC)
Cc: Jensen, Amy (IC); Fleming, Philip (IC); SITT DGSO (IC)
Subject: RE: Media Request - Follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM

Peter,

For your approval. We received a follow up question/request from the same journalist as yesterday on the issue of IMSI catchers. He is asking two things:

1) If an authorization is a blanket authorization in that there is no need to follow up to re-authorize each individual usage of the device?

The authorization does not require the RCMP to obtain additional authorizations each time a device is used. The authorization permits the RCMP to use IMSI catchers for purposes contained in the *Radiocommunication Regulations* and listed in the authorization itself. Additionally, the authorization requires that the RCMP meet a number of conditions in order install, use or possess these devices.

2) Requesting a copy of that particular authorization form

We recommend sending a copy of the signed authorization (attached PDF).

Thanks,

Stephen Nolan

Regulatory Officer | Agent de la réglementation

Telephone | Téléphone 343-291-3467

Facsimile | Télécopieur 343-291-3526

From: Nemeth, Stephanie (IC)

Sent: April-05-17 8:47 AM

To: Nolan, Stephen (IC); Jensen, Amy (IC)

Cc: Fleming, Philip (IC); IC.F CMB SMS STT / STIT SSM CMB F.IC

Subject: Media Request - Follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM

Importance: High

Hi Stephen/Amy,

We received a couple of follow-up questions from VICE Canada's 19(1) -- who had questions on ISED's approval of usage on IMSI catchers in Canada. This time, he would like to know if an authorization is a blanket authorization in that there is no need to follow up to re-authorize each individual usage of the device. Additionally, he is requesting a copy of that particular authorization form. In regards to this latter question, are we able to provide this?

Would it be possible to get DG approved responses from you by 11 a.m. today? That would give us enough time to get additional approvals in time to meet the reporter's deadline.

Thank you,
Stephanie

Stephanie Nemeth

Communications Advisor, Communications and Marketing Branch
Innovation, Science and Economic Development Canada / Government of Canada
stephanie.nemeth@canada.ca / Tel: 613-608-8548

Conseillère en communications, Direction générale des communications et du marketing
Innovation, Sciences et Développement économique Canada / Gouvernement du Canada

REPORTER/MEDIA: 19(1) VICE / 19(1)

SUBJECT: IMSI catchers

DEADLINE: Wed. April 5 – 3:00 PM

FOLLOW-UP QUESTIONS:

Q1. Is that a blanket authorization? As in, they don't need to follow up to re-authorize, or to authorize each individual usage of the device?

Q2. And can you provide a copy of that authorization form?

INITIAL REQUEST:

Q1. As of January of this year, ISED had not approved the use of any IMSI catchers in Canada. Has this changed since then?

ISED has issued the RCMP a "radio authorization" under the *Radiocommunication Act* for the installation, possession and operation of IMSI catchers designed to capture device identifier data on commercial mobile networks. This authorization does not exempt the RCMP from the requirement to obtain judicial warrants when using these devices in criminal investigations.

Q2. Is the GoC considering any changes to the IMSI catcher regulatory process?

The *Radiocommunication Act* currently provides the Government of Canada with regulatory oversight of the use of IMSI catchers.

CMB ATIP / DGCM AIPRP (IC)

From: Nolan, Stephen (IC)
Sent: Wednesday, April 05, 2017 8:58 AM
To: Nemeth, Stephanie (IC); Jensen, Amy (IC)
Cc: Fleming, Philip (IC); IC.F CMB SMS SITT / STIT SSM CMB F.IC
Subject: RE: Media Request - Follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM

Thank you Stephanie.

We will provide you with responses shortly.

Stephen

From: Nemeth, Stephanie (IC)
Sent: April-05-17 8:47 AM
To: Nolan, Stephen (IC); Jensen, Amy (IC)
Cc: Fleming, Philip (IC); IC.F CMB SMS SITT / STIT SSM CMB F.IC
Subject: Media Request - Follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM
Importance: High

Hi Stephen/Amy,

We received a couple of follow-up questions from VICE Canada's 19(1) -- who had questions on ISED's approval of usage on IMSI catchers in Canada. This time, he would like to know if an authorization is a blanket authorization in that there is no need to follow up to re-authorize each individual usage of the device. Additionally, he is requesting a copy of that particular authorization form. In regards to this latter question, are we able to provide this?

Would it be possible to get DG approved responses from you by 11 a.m. today? That would give us enough time to get additional approvals in time to meet the reporter's deadline.

Thank you,
Stephanie

Stephanie Nemeth

Communications Advisor, Communications and Marketing Branch
Innovation, Science and Economic Development Canada / Government of Canada
stephanie.nemeth@canada.ca / Tel: 613-608-8548

Conseillère en communications, Direction générale des communications et du marketing
Innovation, Sciences et Développement économique Canada / Gouvernement du Canada

REPORTER/MEDIA: 19(1) VICE / 19(1)

SUBJECT: IMSI catchers

DEADLINE: Wed. April 5 – 3:00 PM

FOLLOW-UP QUESTIONS:

Q1. Is that a blanket authorization? As in, they don't need to follow up to re-authorize, or to authorize each individual usage of the device?

Q2. And can you provide a copy of that authorization form?

INITIAL REQUEST:

Q1. As of January of this year, ISED had not approved the use of any IMSI catchers in Canada. Has this changed since then?

ISED has issued the RCMP a "radio authorization" under the *Radiocommunication Act* for the installation, possession and operation of IMSI catchers designed to capture device identifier data on commercial mobile networks. This authorization does not exempt the RCMP from the requirement to obtain judicial warrants when using these devices in criminal investigations.

Q2. Is the GoC considering any changes to the IMSI catcher regulatory process?

The *Radiocommunication Act* currently provides the Government of Canada with regulatory oversight of the use of IMSI catchers.

CMB ATIP / DGCM AIPRP (IC)

From: Baker3, Ryan (PS/SP)
Sent: Tuesday, April 04, 2017 6:36 PM
To: Acton, Kelly (IC)
Subject: RE: Urgent - Media Enquiry

Thanks.

Ryan Baker
Director, Public Affairs / Directeur, Affaires publiques
Public Safety Canada / Sécurité publique Canada
Tel: (613) 991-3549
Mobile: (613) 796-9750
Ryan.Baker3@canada.ca

From: Acton, Kelly (IC)
Sent: Tuesday, April 04, 2017 6:35 PM
To: Baker3, Ryan (PS/SP)
Subject: RE: Urgent - Media Enquiry

Yes, response was sent. Cheers,

Kelly Acton
Office / Bureau (343) 291-1652

From: Baker3, Ryan (PS/SP)
Sent: April-04-17 6:10 PM
To: Acton, Kelly (IC)
Subject: Urgent - Media Enquiry

Hi Kelly,

Can you please call me about a media inquiry your team managed today? I'd like to confirm if you sent this response out today or not.

Thanks,
Ryan

Q1. As of January of this year, ISED had not approved the use of any IMSI catchers in Canada. Has this changed since then?

ISED has issued the RCMP a "radio authorization" under the *Radiocommunication Act* for the installation, possession and operation of IMSI catchers designed to capture device identifier data on commercial mobile networks. This authorization does not exempt the RCMP from the requirement to obtain judicial warrants when using these devices in criminal investigations.

Q2. Is the GoC considering any changes to the IMSI catcher regulatory process?

The *Radiocommunication Act* currently provides the Government of Canada with regulatory oversight of the use of IMSI catchers

Ryan Baker
Director, Public Affairs / Directeur, Affaires publiques
Public Safety Canada / Sécurité publique Canada
Tel: (613) 991-3549
Mobile: (613) 796-9750
Ryan.Baker3@canada.ca

CMB ATIP / DGCM AIPRP (IC)

From: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC
Sent: Tuesday, April 04, 2017 6:31 PM
To: IC.O Media Requests / Requetes medias O.IC
Subject: ISED MEDIA REQUESTS / REQUÊTES MÉDIAS D'ISDE - 2017-04-04

ISED MEDIA REQUESTS / REQUÊTES MÉDIAS D'ISDE

2017-04-04

TODAY'S REQUESTS / REQUÊTES D'AUJOURD'HUI

JOURNALISTE: [19(1)] TVA Saguenay-Lac-Saint-Jean
SUJET: Pompes à essence erronées
REQUÊTE: Journaliste veut savoir qu'est-ce qui se passe avec une pompe à essence qui surcharge les consommateurs.
DELAI: le 4 avril
STATUS: Répondu. DOSSIER CLOS.

JOURNALISTE: [19(1)] Le Devoir
SUJET: GM Canada / des prêts de 1987
REQUÊTE: Journaliste veut confirmer si GM Canada a remboursé un prêt le 1er avril 2017.
DELAI: le 4 avril
STATUS: Répondu. DOSSIER CLOS.

REPORTER: [19(1)] Global News BC
TOPIC: Gas pump inaccuracies and penalties
REQUEST: Reporter is seeking stats relating to gas pump inaccuracies and penalties across Canada.
DEADLINE: April 6
STATUS: Consulting sector

REPORTER: [19(1)], VICE Canada (follow-up)
TOPIC: IMSI catcher authorizations
REQUEST: Reporter has a follow-up about if authorizations of IMSI catcher usage are blanket authorizations.
DEADLINE: April 5
STATUS: Consulting sector

PREVIOUS REQUESTS / REQUÊTES ANTÉRIEURE

REPORTER: [19(1)], Toronto Star
TOPIC: Bankruptcy / multiple consumer and business bankruptcies
REQUEST: Reporter is looking for a list of individuals and businesses who have filed for bankruptcy four or more times.
DEADLINE: April 12
STATUS: Consulting OSB

REPORTER: [19(1)], Journal de Montréal
TOPIC: Ministerial relocation expenses

REQUEST: Reporter is seeking information relating to incurred ministerial relocation expenses.

DEADLINE: April 3

STATUS: Consulting sector

CMB ATIP / DGCM AIPRP (IC)

From: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC
Sent: Tuesday, April 04, 2017 6:19 PM
To: Acton, Kelly (IC); IC.F CMB Media Relations / Relations avec les medias DGCM F.IC
Subject: RE: Urgent - Media Enquiry

Hi Kelly,

21(1)(b)

) and sent to the reporter. It was also shared as FYI with the RCMP/PS.

-Hans

From: Acton, Kelly (IC)
Sent: April-04-17 6:12 PM
To: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC
Subject: FW: Urgent - Media Enquiry

Hi there, Public Safety is inquiring if we sent to reporter – based on traffic, I think so. Could you confirm?

Kelly Acton
Office / Bureau (343) 291-1652

From: Baker3, Ryan (PS/SP)
Sent: April-04-17 6:10 PM
To: Acton, Kelly (IC)
Subject: Urgent - Media Enquiry

Hi Kelly,

Can you please call me about a media inquiry your team managed today? I'd like to confirm if you sent this response out today or not.

Thanks,
Ryan

Q1. As of January of this year, ISED had not approved the use of any IMSI catchers in Canada. Has this changed since then?

ISED has issued the RCMP a "radio authorization" under the *Radiocommunication Act* for the installation, possession and operation of IMSI catchers designed to capture device identifier data on commercial mobile networks. This authorization does not exempt the RCMP from the requirement to obtain judicial warrants when using these devices in criminal investigations.

Q2. Is the GoC considering any changes to the IMSI catcher regulatory process?

The *Radiocommunication Act* currently provides the Government of Canada with regulatory oversight of the use of IMSI catchers

Ryan Baker
Director, Public Affairs / Directeur, Affaires publiques
Public Safety Canada / Sécurité publique Canada
Tel: (613) 991-3549
Mobile: (613) 796-9750
Ryan.Baker3@canada.ca

CMB ATIP / DGCM AIPRP (IC)

From: Hunt, Pamela (IC)
Sent: Tuesday, April 04, 2017 5:45 PM
To: CMB-Parliamentary-Affairs / Affaires-parlementaires-DGCM (IC); Kania, Patricia (IC); Creighton, Ellen (IC); Grant, Jessica (IC)
Subject: RE: URGENT- HOT ISSUES KMs

Thank you Michael. We have included these in Colette's package.

Pamela

From: CMB-Parliamentary-Affairs / Affaires-parlementaires-DGCM (IC)
Sent: April-04-17 5:07 PM
To: Kania, Patricia (IC); Creighton, Ellen (IC); Hunt, Pamela (IC); Grant, Jessica (IC)
Cc: CMB-Parliamentary-Affairs / Affaires-parlementaires-DGCM (IC)
Subject: RE: URGENT- HOT ISSUES KMs

Quick update – talked to Kelly, my DG. Here some additional KMs she would recommend adding in your package(s)

- Clean Tech (no attached) part of Budget 2017 KMs
- Telecom (Budget 2017 KM) + General one (attached)
- Messaging on Science Review
- ICA KMs (attached)
- IMSI Catchers (Public Safety lead but we do play a role)

If you need anything else, let me know.

MC
Michel Cimpaye
CMB-Parl Affairs
430 C / 343-291-1667
michel.cimpaye@canada.ca

From: Kania, Patricia (IC)
Sent: April-04-17 3:41 PM
To: CMB-Parliamentary-Affairs / Affaires-parlementaires-DGCM (IC); Creighton, Ellen (IC); Hunt, Pamela (IC)
Cc: Grant, Jessica (IC)
Subject: RE: URGENT- HOT ISSUES KMs

The QPs don't match the ones you emailed me and the ones in the Budge 2017 KM package? Which ones should I use?

From: CMB-Parliamentary-Affairs / Affaires-parlementaires-DGCM (IC)
Sent: April-04-17 3:38 PM
To: Kania, Patricia (IC); Creighton, Ellen (IC); Hunt, Pamela (IC)
Cc: Grant, Jessica (IC); CMB-Parliamentary-Affairs / Affaires-parlementaires-DGCM (IC)
Subject: RE: URGENT- HOT ISSUES KMs

OK, let me loop in Ellen and Pamela so we duplicate our efforts here.

MC
Michel Cimpaye
CMB-Parl Affairs
430 C / 343-291-1667
michel.cimpaye@canada.ca

From: Kania, Patricia (IC)
Sent: April-04-17 3:30 PM
To: CMB-Parliamentary-Affairs / Affaires-parlementaires-DGCM (IC)
Cc: Grant, Jessica (IC)
Subject: RE: URGENT- HOT ISSUES KMs

It doesn't look like Colette has any Kms in her binder..? is this all that we have for hot issues for the dept?

From: CMB-Parliamentary-Affairs / Affaires-parlementaires-DGCM (IC)
Sent: April-04-17 3:19 PM
To: Kania, Patricia (IC)
Cc: Grant, Jessica (IC)
Subject: URGENT- HOT ISSUES KMs

Hi Trish, here is what I have been sharing with Colette's office.

Maybe you could touch base with Ellen, and see if Mitch and Colette could have the same briefing binder for this cttee appearance.

Hope this helps

From: Kania, Patricia (IC)
Sent: April-04-17 3:03 PM
To: Cimpaye, Michel (IC); CMB-Parliamentary-Affairs / Affaires-parlementaires-DGCM (IC)
Cc: Grant, Jessica (IC)
Subject: URGENT- HOT ISSUES KMs
Importance: High

Hi all,
Can I please have all the QPs that are HOT ISSUES as per Mitch's request for his senate appearance tomorrow? le bombardier etc..

Thanks
Trish

CMB ATIP / DGCM AIPRP (IC)

From: Sasseville, Karl (IC)
Sent: Tuesday, April 04, 2017 5:35 PM
To: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC
Subject: Re: HEADS-UP: Media Request - follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM

Noted.

Thanks.

Sent from my BlackBerry 10 smartphone on the Rogers network.

From: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC
Sent: Tuesday, April 4, 2017 5:23 PM
To: Sasseville, Karl (IC); Logeswaran, Nilani (IC); Tam, Pauline (IC)
Cc: Gervais3, Marc (IC); IC.O.DMO MR Approvals / SM Approbations BSM.O.IC; IC.O.DGO MR Approvals / SM Approbations BDG.O.IC; Bett, Jason (IC); Rancourt, Marie-Elise (IC); IC.F CMB Media Relations / Relations avec les medias DGCM F.IC
Subject: HEADS-UP: Media Request - follow-up Qs: 19(1) / VICE / IMSI catchers / April 5 - 3:00 PM

Good Evening Karl,

Heads-up: We received a couple of follow-up questions from VICE Canada's 19(1) -- who had questions on ISED's approval of usage on IMSI catchers in Canada. This time, he would like to know if an authorization is a blanket authorization in that there is no need to follow up to re-authorize each individual usage of the device. Additionally, he is requesting a copy of that particular authorization form. We are working with sector to see what we can provide in regards to these two items and hope to have something to share by 3:00 PM tomorrow. We shall share these follow-ups with PS/RCMP as FYI again, as well.

Hans Parmar
Media Relations | Relations avec les médias
Innovation, Science and Economic Development Canada
Innovation, Sciences et Développement économique Canada
343.291.1777

REPORTER/MEDIA: 19(1), VICE / 19(1)

SUBJECT: IMSI catchers

DEADLINE: Wed. April 5 - 3:00 PM

FOLLOW-UP QUESTIONS:

Q1. Is that a blanket authorization? As in, they don't need to follow up to re-authorize, or to authorize each individual usage of the device?

Q2. And can you provide a copy of that authorization form?

INITIAL REQUEST:

Q1. As of January of this year, ISED had not approved the use of any IMSI catchers in Canada. Has this changed since then?

ISED has issued the RCMP a "radio authorization" under the *Radiocommunication Act* for the installation, possession and operation of IMSI catchers designed to capture device identifier data on commercial mobile networks. This authorization does not exempt the RCMP from the requirement to obtain judicial warrants when using these devices in criminal investigations.

Q2. Is the GoC considering any changes to the IMSI catcher regulatory process?

The *Radiocommunication Act* currently provides the Government of Canada with regulatory oversight of the use of IMSI catchers.

CMB ATIP / DGCM AIPRP (IC)

From: Sasseville, Karl (IC)
Sent: Tuesday, April 04, 2017 4:38 PM
To: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC; Tam, Pauline (IC); Logeswaran, Nilani (IC); Ismail, Tasha (IC)
Cc: Gervais3, Marc (IC); IC.O.DMO MR Approvals / SM Approbations BSM.O.IC; IC.O.DGO MR Approvals / SM Approbations BDG.O.IC; Bett, Jason (IC); Rancourt, Marie-Elise (IC)
Subject: RE: FOR APPROVAL - Media Request: 19(1) / VICE / IMSI catchers / April 4 - 2:00 PM

All yours.

Many thanks,

From: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC
Sent: April-04-17 4:33 PM
To: Sasseville, Karl (IC); IC.F CMB Media Relations / Relations avec les medias DGCM F.IC; Tam, Pauline (IC); Logeswaran, Nilani (IC); Ismail, Tasha (IC)
Cc: Gervais3, Marc (IC); IC.O.DMO MR Approvals / SM Approbations BSM.O.IC; IC.O.DGO MR Approvals / SM Approbations BDG.O.IC; Bett, Jason (IC); Rancourt, Marie-Elise (IC)
Subject: RE: FOR APPROVAL - Media Request: 19(1) / VICE / IMSI catchers / April 4 - 2:00 PM

Thanks, Karl. Just to confirm, since your office had received the request -- Would you like us to get back to the reporter or would you? Let us know as soon as you can.

Hans Parmar
Media Relations | Relations avec les médias
Innovation, Science and Economic Development Canada
Innovation, Sciences et Développement économique Canada
343.291.1777

From: Sasseville, Karl (IC)
Sent: April-04-17 4:30 PM
To: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC; Tam, Pauline (IC); Logeswaran, Nilani (IC); Ismail, Tasha (IC)
Cc: Gervais3, Marc (IC); IC.O.DMO MR Approvals / SM Approbations BSM.O.IC; IC.O.DGO MR Approvals / SM Approbations BDG.O.IC; Bett, Jason (IC); Rancourt, Marie-Elise (IC)
Subject: RE: FOR APPROVAL - Media Request: 19(1) / VICE / IMSI catchers / April 4 - 2:00 PM

Good to go.

Thanks,

From: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC

Sent: April-04-17 3:36 PM

To: Sasseville, Karl (IC); Tam, Pauline (IC); Logeswaran, Nilani (IC)

Cc: Gervais3, Marc (IC); IC.O.DMO MR Approvals / SM Approbations BSM.O.IC; IC.O.DGO MR Approvals / SM Approbations BDG.O.IC; Bett, Jason (IC); Rancourt, Marie-Elise (IC); IC.F CMB Media Relations / Relations avec les medias DGCM F.IC

Subject: FOR APPROVAL - Media Request: [redacted] / VICE / IMSI catchers / April 4 - 2:00 PM

Good Afternoon Karl,

As requested, for your approval below regarding the media request your office had directly received from VICE Canada's [redacted] 19(1) [redacted] -- who had questions on ISED's approval of usage on IMSI catchers in Canada. We have shared these proposed responses (approved by sector/CMB) with the RCMP and Public Safety as FYI, as well. Since your office had received the request directly, would you prefer us to get back to the reporter or would you like to? Please advise.

Hans Parmar
Media Relations | Relations avec les médias
Innovation, Science and Economic Development Canada
Innovation, Sciences et Développement économique Canada
343.291.1777

REPORTER/MEDIA: [redacted] 19(1) VICE / [redacted] 19(1)

SUBJECT: IMSI catchers

DEADLINE: Tues. April 4 - 2:00 PM

QUESTIONS:

Q1. As of January of this year, ISED had not approved the use of any IMSI catchers in Canada. Has this changed since then?

ISED has issued the RCMP a "radio authorization" under the *Radiocommunication Act* for the installation, possession and operation of IMSI catchers designed to capture device identifier data on commercial mobile networks. This authorization does not exempt the RCMP from the requirement to obtain judicial warrants when using these devices in criminal investigations.

Q2. Is the GoC considering any changes to the IMSI catcher regulatory process?

The *Radiocommunication Act* currently provides the Government of Canada with regulatory oversight of the use of IMSI catchers.

From: Sasseville, Karl (IC)

Sent: April-03-17 5:55 PM

To: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC

Cc: Gervais3, Marc (IC); Logeswaran, Nilani (IC); Ismail, Tasha (IC); Tam, Pauline (IC)

Subject: Fw: IMSI catchers

Please see request below.

Please task this off for response by the department.

Thank you.

Sent from my BlackBerry 10 smartphone on the Rogers network.

From: Justin Ling <justin.ling@vice.com>

CMB ATIP / DGCM AIPRP (IC)

From: Jensen, Amy (IC)
Sent: Tuesday, April 04, 2017 3:41 PM
To: Nemeth, Stephanie (IC)
Subject: FW: IMSI catcher press

Hi Stephanie,

Here is a bit more info.

From: Corbin, Marc (IC)
Sent: April-04-17 3:18 PM
To: Jensen, Amy (IC)
Subject: RE: IMSI catcher press

It was a Radio-Canada reporter being interviewed by Roch Cholette on his radio show at lunch time. I don't have the name of the reporter.

Here's another excerpt on the same topic that I saw on the site:

<http://www.fm1047.ca/webradio/#/solide-comme-le-roch-787/roch-cholette-1076/2017-04-04-des-appareils-capables-d-intercepter-des-donnees-d-359032.mp3>

From: Jensen, Amy (IC)
Sent: April 4, 2017 2:17 PM
To: Corbin, Marc (IC)
Subject: Fw: IMSI catcher press

Marc, any more info for Stephanie?

Amy

From: Nemeth, Stephanie (IC) <stephanie.nemeth@canada.ca>
Sent: Tuesday, April 4, 2017 2:05 PM
To: Jensen, Amy (IC)
Cc: Nolan, Stephen (IC); Corbin, Marc (IC)
Subject: RE: IMSI catcher press

Hi Amy,

So I spoke to media relations and they said that they don't usually order unless the Minister is speaking.

Do you know how long the clip was and who was speaking? If it was a lengthy clip, we will try to search, but we can't guarantee that we will find it.

Thanks,
Stephanie

From: Jensen, Amy (IC)
Sent: April-04-17 12:38 PM
To: Nemeth, Stephanie (IC)
Cc: Nolan, Stephen (IC); Corbin, Marc (IC)
Subject: IMSI catcher press

Hi Stephanie,

Apparently that CBC/Radio-Canada article is being discussed on the radio right now (104.7, I think). Would it be possible to get a transcript later today?

Thanks.

Amy

Amy Jensen

Manager, Spectrum Management Operations Branch
Innovation, Science and Economic Development Canada / Government of Canada
amy.jensen@canada.ca / Tel: 613-291-4807 / TTY: 1-866-694-8389

Gestionnaire, Direction générale des opérations de la gestion du spectre
Innovation, Sciences et Développement économique Canada / Gouvernement du Canada
amy.jensen@canada.ca / Tél: 613-291-4807 / ATS: 1-866-694-8389

Sent: Monday, April 3, 2017 3:42 PM
To: Sasseville, Karl (IC)
Subject: IMSI catchers

Hi Karl,

Got a quick question for the minister's office and the department.

Deadline: tomorrow, 2pm

1. As of January of this year, ISED had not approved the use of any IMSI catchers in Canada. Has this changed since then?
2. Is the GoC considering any changes to the IMSI catcher regulatory process?

Thanks. Available by phone if you want to follow up.

19(1)

Features Editor

VICE
78 Mowat Ave
Toronto, ON, M6K 3M1

19(1)

o: 647-945-8599

19(1)

Utilisation par la police de capteurs d'identité internationale d'abonnés mobiles (IMSI)

ÉLÉMENT POUR LA PÉRIODE DE QUESTIONS (114 mots)

QUESTION : Innovation, Sciences et Développement économique Canada (ISDE) autorise-t-il les services de police canadiens à utiliser des capteurs d'identité internationale d'abonnés mobiles (IMSI) pour mener des opérations de surveillance sur les téléphones cellulaires?

- Les services de police et autres entités semblables du Canada utilisent divers outils de radiocommunication pour mener des enquêtes criminelles et d'autres activités liées à la sécurité publique et nationale.
- ISDE continue à collaborer avec ces entités pour vérifier qu'elles utilisent les outils de radiocommunication conformément à la *Loi sur la radiocommunication* afin d'assurer l'utilisation sécuritaire des appareils radio au Canada.
- ISDE a autorisé la GRC à utiliser des appareils radio pour saisir des données d'identification d'appareil sur les réseaux mobiles commerciaux.

CONTEXTE

Le 3 avril 2017, la société CBC/Radio-Canada a déclaré qu'elle avait utilisé un cryptophone pour relever l'utilisation de capteurs d'IAM (des appareils permettant de saisir des numéros d'identité internationale d'abonnés mobiles que l'on appelle parfois « StingRays » ou « simulateurs de sites cellulaires »).

Selon le reportage, l'appareil utilisé a permis de relever de nombreuses utilisations de capteurs d'IMSI au centre-ville d'Ottawa.

ISDE n'a pas autorisé l'utilisation du Cryptophone. Les renseignements disponibles indiquent que les appareils et application conçu pour détecter l'utilisation des capteurs d'identité internationale d'abonnés mobiles (IMSI) sont reconnus pour produire des résultats faussement positifs. À ce titre, ISDE ne peut pas confirmer si oui ou non les renseignements obtenus par l'appareil reflètent avec précision le niveau d'utilisation des capteurs d'identité internationale d'abonnés mobiles (IMSI) dans la région avoisinante

La *Loi sur la radiocommunication* exige qu'une autorisation soit obtenue avant l'utilisation d'appareils radio aux fins de transmission sur le spectre des radiofréquences. Cela permet au Ministère de gérer le brouillage et de s'assurer que les appareils sans fil, y compris les téléphones cellulaires et les antennes de réseau, peuvent fonctionner comme prévu et que les réseaux sans fil au Canada peuvent fournir des services aux Canadiens.

ISDE enquête sur les cas d'utilisation non autorisée d'appareils radio ainsi que d'appareils importés ou fabriqués au Canada pour s'assurer qu'ils respectent les normes et les exigences relatives à la certification.

ISDE a autorisé la GRC à utiliser des appareils radio, appelés « identificateurs d'appareils mobiles » ou, plus couramment, « capteurs d'IAM » ou « Stingrays », qui servent à saisir des données d'identification sur les réseaux mobiles commerciaux. En outre, l'article 54 du *Règlement sur la radiocommunication* permet d'intercepter et d'utiliser des signaux radio pour des raisons liées à la sécurité publique et à l'application de la loi.

Cette autorisation n'exempte pas la GRC de l'obligation d'obtenir un mandat judiciaire pour utiliser ces appareils lors d'enquêtes criminelles.

BUREAU DES RELATIONS AVEC LES MÉDIAS
343-291-1777

PRÉPARATION ET APPROBATIONS

Personne-ressource du secteur : Philip Fleming, DGOGS, 604-666-1415

Personne-ressource de la DGCM : Stephanie Nemeth, Groupe des services consultatifs,
613-608-8548

CMB ATIP / DGCM AIPRP (IC)

From: Bett, Jason (IC)
Sent: Tuesday, April 04, 2017 2:40 PM
To: Nemeth, Stephanie (IC)
Cc: IC.F CMB SMS SITT / STIT SSM CMB F.IC
Subject: Re: For Jay's Approval: Media Request: 19(1) / VICE / IMSI catchers / April 4

Ok

Sent from my BlackBerry 10 smartphone on the Rogers network.

From: Nemeth, Stephanie (IC)
Sent: Tuesday, April 4, 2017 2:39 PM
To: Bett, Jason (IC)
Cc: IC.F CMB SMS SITT / STIT SSM CMB F.IC
Subject: RE: For Jay's Approval: Media Request: 19(1) / VICE / IMSI catchers / April 4

Jay, have you had a chance to review? We are past the deadline.

From: Nemeth, Stephanie (IC)
Sent: April-04-17 12:33 PM
To: Bett, Jason (IC)
Cc: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC; IC.F CMB SMS SITT / STIT SSM CMB F.IC
Subject: For Jay's Approval: Media Request: 19(1) / VICE / IMSI catchers / April 4
Importance: High

Hi Jay,

The media response flipped to us by MINO from VICE Canada's 19(1) on ISED's approval of usage on IMSI catchers in Canada is below for your approval. It's approved by Corinne Charette and Shannon.

We will share our answers with the RCMP/PS as FYI, as they both like to know about these calls whenever we receive them.

Proposed Responses:

Q1. As of January of this year, ISED had not approved the use of any IMSI catchers in Canada. Has this changed since then?

A1. ISED has issued the RCMP a "radio authorization" under the *Radiocommunication Act* for the installation, possession and operation of IMSI catchers designed to capture device identifier data on commercial mobile networks. This authorization does not exempt the RCMP from the requirement to obtain judicial warrants when using these devices in criminal investigations.

Q2. Is the GoC considering any changes to the IMSI catcher regulatory process?

A2. The *Radiocommunication Act* currently provides the Government of Canada with regulatory oversight of the use of IMSI catchers.

Thanks,
Stephanie

CMB ATIP / DGCM AIPRP (IC)

From: Cassidy, Shannon (IC)
Sent: Tuesday, April 04, 2017 2:36 PM
To: Nemeth, Stephanie (IC)
Subject: FW: Past IMSI lines

Here you go.

From: Parmar, Hans (IC)
Sent: April-04-17 2:35 PM
To: Cassidy, Shannon (IC)
Subject: Past IMSI lines

Past Media Request

19(1) CBC News
September 19, 2016

Q1. Has any government agency or private company applied for a licence for an IMSI catcher, also known as a Stingray device?

ISED has not to date authorized the use of International Mobile Subscriber Information (IMSI) catchers in Canada. We also note that Section 54 of the Radiocommunication Regulations, which permits the interception and use of radiocommunication, does not require that ISED be notified of such actions.

An authorization under the Radiocommunication Act is required in order to possess or use any radio device, including an IMSI catcher, in Canada. We do not comment on requests under consideration.

Q2. Are IMSI catchers, also known as Stingrays, considered by you to be jamming devices, which are exempt to the RCMP under certain circumstances, according to this exemption made in 2015?

IMSI catchers are a class of radio apparatus, as they use standard radio signals to communicate with surrounding devices. Their possession or use would need to be authorized under section 4(1) of the Radiocommunication Act.

Jammers, by contrast, are devices that are designed to interfere with radiocommunication, and are prohibited under section 4(4) of the Radiocommunication Act, unless an exemption is given under section 14 of the same Act. The RCMP has been granted an exemption to use jammers under certain circumstances.

FOLLOW-UP QUESTION:

And could you please clarify another section?

In the first part of your response, you write that ISED has not authorized the use of an IMSI catcher in Canada. But then you note that under Section 54 of the Radiocommunications Regulations, does not require your department to be notified of the use of such a device.

This seems to be in direct contradiction-- you say ISED must authorize the use of such a device, but then say that you don't need to be notified of the use of such a device under S. 54. So which is it?

FOLLOW-UP RESPONSE:

IMSI catchers are radio devices that must be authorized by ISED under the Radiocommunication Act. Specifically, these radio devices must be approved for use in Canada and users require a licence issued by ISED for the purposes of managing radio interference.

Section 54 of the Radiocommunication Regulations permits the interception and use of radiocommunication by law enforcement agencies and does not require notification to ISED.

CMB ATIP / DGCM AIPRP (IC)

From: Michelle Rose <Michelle.Rose@rcmp-grc.gc.ca>
Sent: Tuesday, April 04, 2017 2:23 PM
To: Nemeth, Stephanie (IC)
Cc: Cassidy, Shannon (IC); Liam Gerofsky; Melanie Roush
Subject: Re: ISED call - IMSI

Thank you Stephanie!

Here was what we received this morning and our response is featured below:

Received this from CBC:

I'd like to know whether the RCMP has launched any kind of formal investigation or even informal inquiry in light of our reporting on IMSI catcher use in Ottawa.

<http://www.cbc.ca/news/politics/imsi-cellphones-spying-ottawa-1.4050049>

Do you have any reason to believe that organized crime or foreign intelligence is using these devices in the national capital?

We would like a response by 4 P.M., please. In both official languages, if possible.

Regards,

19(1)

--

19(1)

CBC News, Parliament Hill Bureau

19(1)

Our response was as follows:

From an investigative perspective, we would not comment on this matter and would not confirm the existence of any possible ongoing investigation.

>>> "Nemeth, Stephanie (IC)" <stephanie.nemeth@canada.ca> 2017/04/04 2:19 PM >>>

Hi Michelle,

These are the questions we received and the proposed responses (pulled from the media lines developed with rcmp). They are sector approved, but are making their way through the Communications branch still.

REPORTER/MEDIA: 19(1) VICE / 19(1)

SUBJECT: IMSI catchers

DEADLINE: Tues. April 4 – 1:00 PM

QUESTIONS:

Q1. As of January of this year, ISED had not approved the use of any IMSI catchers in Canada. Has this changed since then?

A1. ISED has issued the RCMP a "radio authorization" under the *Radiocommunication Act* for the installation, possession and operation of IMSI catchers designed to capture device identifier data on commercial mobile networks. This authorization does not exempt the RCMP from the requirement to obtain judicial warrants when using these devices in criminal investigations.

Q2. Is the GoC considering any changes to the IMSI catcher regulatory process?

A2. The *Radiocommunication Act* currently provides the Government of Canada with regulatory oversight of the use of IMSI catchers.

Thanks
Stephanie

Stephanie Nemeth

Communications Advisor, Communications and Marketing Branch
Innovation, Science and Economic Development Canada / Government of Canada
stephanie.nemeth@canada.ca / Tel: 613-608-8548

Conseillère en communications, Direction générale des communications et du marketing
Innovation, Sciences et Développement économique Canada / Gouvernement du Canada
stephanie.nemeth@canada.ca / Tél: 613-608-8548

PAST MEDIA LINES (January 2017):

- ISED has not to date authorized the use in Canada of International Mobile Subscriber Information (IMSI) catchers.
- Under the Radiocommunication Act, public safety or law enforcement agencies must obtain an authorization from ISED to use ISMI catchers in Canada. As well, all devices that transmit/receive wireless signals, including such devices, must be certified for use in Canada.

CMB ATIP / DGCM AIPRP (IC)

From: Acton, Kelly (IC)
Sent: Tuesday, April 04, 2017 1:55 PM
To: CMB-Parliamentary-Affairs / Affaires-parlementaires-DGCM (IC)
Cc: Richard, Martin (IC); CMB-Parliamentary-Affairs / Affaires-parlementaires-DGCM (IC); Tuck, Simon (IC); Flynn, Doreen (IC); Rancourt, Marie-Elise (IC)
Subject: Re: FOR DG APPROVAL: KM Request on IMSI Catchers Due Date & Time: April 4, 10 AM

Approved.

Sent from my BlackBerry 10 smartphone on the Rogers network.

From: CMB-Parliamentary-Affairs / Affaires-parlementaires-DGCM (IC)
Sent: Tuesday, April 4, 2017 12:50 PM
To: Acton, Kelly (IC)
Cc: Richard, Martin (IC); CMB-Parliamentary-Affairs / Affaires-parlementaires-DGCM (IC); Tuck, Simon (IC); Flynn, Doreen (IC); Rancourt, Marie-Elise (IC)
Subject: FOR DG APPROVAL: KM Request on IMSI Catchers Due Date & Time: April 4, 10 AM

Hi Kelly, attached KM has also been approved by Jason.

MC
Michel Cimpaye
CMB-Parl Affairs
430 C / 343-291-1667
michel.cimpaye@canada.ca

From: Nemeth, Stephanie (IC)
Sent: April-04-17 12:28 PM
To: Bett, Jason (IC)
Cc: IC.F CMB SMS SITT / STIT SSM CMB F.IC; CMB-Parliamentary-Affairs / Affaires-parlementaires-DGCM (IC)
Subject: For Jay's Approval: KM Request on IMSI Catchers Due Date & Time: April 4, 10 AM
Importance: High

Hi Jay,

The KM on 'Police Use of International Mobile Subscriber Identity (IMSI) Catchers' is attached for your approval. It's approved by Corinne Charette and Shannon.

Thanks,
Stephanie

CMB ATIP / DGCM AIPRP (IC)

From: Mellon, Derek (IC)
Sent: Tuesday, April 04, 2017 1:13 PM
To: Nemeth, Stephanie (IC); IC.F CMB Media Relations / Relations avec les medias DGCM F.IC
Subject: RE: Transcript of IMSI Radio Coverage

We possibly can but we usually don't order unless the Minister is speaking. Can you find out approximately how long the clip lasted, what radio station it was (104.7 is a French station in Gatineau) and if any federal officials were quoted and or who was talking. If it was not an interview or was a short clip we would not order. If it was a lengthy segment we can search. I can't guarantee we will find it. Also if it is easier I can call Amy and get the information. Thanks.

Derek Mellon
Media Relations Manager / Gestionnaire, Relations avec les médias
Innovation, Science and Economic Development / Innovation, Sciences et Développement économique
ic.mediarelations-mediasrelations.ic@canada.ca; 1-343-291-1777 (Media)

From: Nemeth, Stephanie (IC)
Sent: April-04-17 12:40 PM
To: IC.F CMB Media Relations / Relations avec les medias DGCM F.IC
Subject: Transcript of IMSI Radio Coverage

Hi Media relations,

Is it possible to get a transcript of the CBC/Radio-Canada coverage Amy is referring to?

Thanks,
Stephanie

From: Jensen, Amy (IC)
Sent: April-04-17 12:38 PM
To: Nemeth, Stephanie (IC)
Cc: Nolan, Stephen (IC); Corbin, Marc (IC)
Subject: IMSI catcher press

Hi Stephanie,

Apparently that CBC/Radio-Canada article is being discussed on the radio right now (104.7, I think). Would it be possible to get a transcript later today?

Thanks.

Amy

Amy Jensen

Manager, Spectrum Management Operations Branch
Innovation, Science and Economic Development Canada / Government of Canada
amy.jensen@canada.ca / Tel: 613-291-4807 / TTY: 1-866-694-8389

Gestionnaire, Direction générale des opérations de la gestion du spectre
Innovation, Sciences et Développement économique Canada / Gouvernement du Canada
amy.jensen@canada.ca / Tél: 613-291-4807 / ATS: 1-866-694-8389

CMB ATIP / DGCM AIPRP (IC)

From: CMB-Parliamentary-Affairs / Affaires-parlementaires-DGCM (IC)
Sent: Tuesday, April 04, 2017 12:50 PM
To: Acton, Kelly (IC)
Cc: Richard, Martin (IC); CMB-Parliamentary-Affairs / Affaires-parlementaires-DGCM (IC); Tuck, Simon (IC); Flynn, Doreen (IC); Rancourt, Marie-Elise (IC)
Subject: FOR DG APPROVAL: KM Request on IMSI Catchers Due Date & Time: April 4, 10 AM
Attachments: KM_card_re_CBC_article v2 clean.doc
Importance: High

Hi Kelly, attached KM has also been approved by Jason.

MC
Michel Cimpaye
CMB-Parl Affairs
430 C / 343-291-1667
michel.cimpaye@canada.ca

From: Nemeth, Stephanie (IC)
Sent: April-04-17 12:28 PM
To: Bett, Jason (IC)
Cc: IC.F CMB SMS SITT / STIT SSM CMB F.IC; CMB-Parliamentary-Affairs / Affaires-parlementaires-DGCM (IC)
Subject: For Jay's Approval: KM Request on IMSI Catchers Due Date & Time: April 4, 10 AM
Importance: High

Hi Jay,

The KM on 'Police Use of International Mobile Subscriber Identity (IMSI) Catchers' is attached for your approval. It's approved by Corinne Charette and Shannon.

Thanks,
Stephanie

Police Use of International Mobile Subscriber Identity (IMSI) Catchers

QUESTION PERIOD ELEMENT (98 words)

QUESTION: Are police forces in Canada authorized by Innovation Science and Economic Development (ISED) to use IMSI catchers to conduct surveillance on cell phones?

- Police and other similar entities in Canada use a diverse range of radiocommunication tools in criminal investigations and other activities related to public safety and national security.
- ISED continues to work with these entities to ensure their use of radio tools complies with the *Radiocommunication Act* to ensure safe use of radio devices in Canada.
- ISED has authorized the RCMP to use radio devices designed to capture device identifier data on commercial mobile networks.
- This authorization does not exempt the RCMP from the requirement to obtain judicial warrants when using these devices in criminal investigations.

BACKGROUND

On April 3, 2017, CBC/Radio-Canada reported that it has used a device known as a "Cryptophone" to attempt to find incidents of use of "IMSI catchers" (devices that capture the International Mobile Subscriber Identifier (IMSI) information, sometimes referred to as "StingRays" or cell-site simulators).

According to the article, the device detected numerous incidents of use of IMSI catchers in the Ottawa downtown core.

ISED has not authorized the use of the Cryptophone. Available information indicates that devices and apps designed to detect IMSI catcher use are known to generate false positive results. As such, ISED cannot confirm whether or not the information obtained by the device would accurately reflect the level of IMSI catcher use in the surrounding area.

The *Radiocommunication Act* requires that radio devices be authorized before they may be used to transmit on radio frequency spectrum. This allows the department to control interference and ensure that wireless devices, including mobile phones and network antennas can function as intended and that wireless networks in Canada can provide services to Canadians.

ISED investigates cases of unauthorized use of radio devices, and devices that are imported or manufactured in Canada to ensure that they comply with standards and certification requirements.

ISED has authorized the RCMP to use International Mobile Subscriber Identity (IMSI) catchers, sometimes referred to as "StingRays", which are designed to capture device identifier data on commercial mobile networks as permitted under Section 54 of the *Radiocommunication Regulations* for public safety and law enforcement purposes.

This authorization does not exempt the RCMP from the requirement to obtain judicial warrants when using these devices in criminal investigations.

MEDIA RELATIONS OFFICE
343-291-1777

PREPARATION AND APPROVALS
Sector contact: Philip Fleming, DGSO, 604-666-1415
CMB contact: Shannon Cassidy, Advisory Services Group, 343-291-1649
Sector approval: Corinne Charette, SITT, 343-291-3800

Last reviewed: April 4, 2017

CMB ATIP / DGCM AIPRP (IC)

From: Nemeth, Stephanie (IC)
Sent: Tuesday, April 04, 2017 12:28 PM
To: Bett, Jason (IC)
Cc: IC.F CMB SMS SITT / STIT SSM CMB F.IC;
CMB-Parliamentary-Affairs / Affaires-
parlementaires-DGCM (IC)
Subject: For Jay's Approval: KM Request on IMSI
Catchers Due Date & Time: April 4, 10 AM
Attachments: KM_card_re_CBC_article v2 clean.doc
Importance: High

Hi Jay,

The KM on 'Police Use of International Mobile Subscriber Identity (IMSI) Catchers' is attached for your approval. It's approved by Corinne Charette and Shannon.

Thanks,
Stephanie

Police Use of International Mobile Subscriber Identity (IMSI) Catchers

QUESTION PERIOD ELEMENT (98 words)

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- Police and other similar entities in Canada use a diverse range of radiocommunication tools in criminal investigations and other activities related to public safety and national security.
- ISED continues to work with these entities to ensure their use of radio tools complies with the *Radiocommunication Act* to ensure safe use of radio devices in Canada.
- ISED has authorized the RCMP to use radio devices designed to capture device identifier data on commercial mobile networks.
- This authorization does not exempt the RCMP from the requirement to obtain judicial warrants when using these devices in criminal investigations.

BACKGROUND

On April 3, 2017, CBC/Radio-Canada reported that it has used a device known as a "Cryptophone" to attempt to find incidents of use of "IMSI catchers" (devices that capture the International Mobile Subscriber Identifier (IMSI) information, sometimes referred to as "StingRays or cell-site simulators).

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This authorization does not exempt the RCMP from the requirement to obtain judicial warrants when using these devices in criminal investigations.

MEDIA RELATIONS OFFICE
343-291-1777

PREPARATION AND APPROVALS
Sector contact: Philip Fleming, DGSO, 604-666-1415
CMB contact: Shannon Cassidy, Advisory Services Group, 343-291-1649
Sector approval: Corinne Charette, SITT, 343-291-3800

Last reviewed: April 4, 2017

CMB ATIP / DGCM AIPRP (IC)

From: Cassidy, Shannon (IC)
Sent: Tuesday, April 04, 2017 12:25 PM
To: Nemeth, Stephanie (IC)
Subject: RE: For Shannon's approval: Media Request: 19(1) / VICE / IMSI catchers / April 4

Agreed. Let's change it back. Thanks.

From: Nemeth, Stephanie (IC)
Sent: April-04-17 12:23 PM
To: Cassidy, Shannon (IC)
Subject: For Shannon's approval: Media Request: 19(1) / VICE / IMSI catchers / April 4
Importance: High

Hi Shannon,

The IMSI media response is below for your approval, approved by Corinne Charette. The second sentence in A1. Is slightly different than what's in our KM card. In the KM card, we say:

- This authorization does not exempt the RCMP from the requirement to obtain judicial warrants when using these devices in criminal investigations.

I think we should change the sentence to the above bullet because this is what was previously approved between ISED, PS and RCMP.

Proposed Responses

Q1. As of January of this year, ISED had not approved the use of any IMSI catchers in Canada. Has this changed since then?

A1. ISED has issued the RCMP a "radio authorization" under the *Radiocommunication Act* for the installation, possession and operation of IMSI catchers designed to capture device identifier data on commercial mobile networks. In order to use these devices, the RCMP must also receive the necessary judicial authorizations.

Q2. Is the GoC considering any changes to the IMSI catcher regulatory process?

A2. The *Radiocommunication Act* currently provides the Government of Canada with regulatory oversight of the use of IMSI catchers.

Thanks,
Stephanie

CMB ATIP / DGCM AIPRP (IC)

From: Cimpaye, Michel (IC)
Sent: Tuesday, April 04, 2017 12:10 PM
To: Logeswaran, Nilani (IC)
Cc: CMB-Parliamentary-Affairs / Affaires-parlementaires-DGCM (IC)
Subject: RE: IMSI note update

Here you go and our apologies again

Police Use of International Mobile Subscriber Identity (IMSI) Catchers

QUESTION PERIOD ELEMENT (98 words)

QUESTION: Are police forces in Canada authorized by Innovation Science and Economic Development (ISED) to use IMSI catchers to conduct surveillance on cell phones?

- Police and other similar entities in Canada use a diverse range of radiocommunication tools in criminal investigations and other activities related to public safety and national security.
- ISED continues to work with these entities to ensure their use of radio tools complies with the *Radiocommunication Act* to ensure safe use of radio devices in Canada.
- ISED has authorized the RCMP to use radio devices designed to capture device identifier data on commercial mobile networks.
- This authorization does not exempt the RCMP from the requirement to obtain judicial warrants when using these devices in criminal investigations.

BACKGROUND

On April 3, 2017, CBC/Radio-Canada reported that it has used a device known as a "Cryptophone" to attempt to find incidents of use of "IMSI catchers" (devices that capture the International Mobile Subscriber Identifier (IMSI) information, sometimes referred to as "StingRays or cell-site simulators).

According to the article, the device detected numerous incidents of use of IMSI catchers in the Ottawa downtown core.

ISED has not authorized the use of the Cryptophone. Available information indicates that devices and apps designed to detect IMSI catcher use are known to generate false positive results. As such, ISED cannot confirm whether or not the information obtained by the device would accurately reflect the level of IMSI catcher use in the surrounding area.

The *Radiocommunication Act* requires that radio devices be authorized before they may be used to transmit on radio frequency spectrum. This allows the department to control interference and ensure that wireless devices, including mobile phones and network antennas can function as intended and that wireless networks in Canada can provide services to Canadians.

ISED investigates cases of unauthorized use of radio devices, and devices that are imported or manufactured in Canada to ensure that they comply with standards and certification requirements.

ISED has authorized the RCMP to use International Mobile Subscriber Identity (IMSI) catchers, sometimes referred to as "StingRays", which are designed to capture device identifier data on commercial mobile networks as permitted under Section 54 of the *Radiocommunication Regulations* for public safety and law enforcement purposes.

This authorization does not exempt the RCMP from the requirement to obtain judicial warrants when using these devices in criminal investigations.

MC
Michel Cimpaye
CMB-Parl Affairs
430 C / 343-291-1667
michel.cimpaye@canada.ca

From: Logeswaran, Nilani (IC)
Sent: April-04-17 12:06 PM
To: Cimpaye, Michel (IC)
Cc: CMB-Parliamentary-Affairs / Affaires-parlementaires-DGCM (IC)
Subject: RE: IMSI note update

Can you please flip me what you have? Sorry, need to leave to the hill in nex 2 mins?

From: Cimpaye, Michel (IC)
Sent: April-04-17 12:03 PM
To: Logeswaran, Nilani (IC)
Cc: CMB-Parliamentary-Affairs / Affaires-parlementaires-DGCM (IC)
Subject: RE: IMSI note update

Sorry. We've just received it. Fast-tracking it.

MC
Michel Cimpaye
CMB-Parl Affairs
430 C / 343-291-1667
michel.cimpaye@canada.ca

From: Logeswaran, Nilani (IC)
Sent: April-04-17 12:01 PM
To: Cimpaye, Michel (IC)

Cc: CMB-Parliamentary-Affairs / Affaires-parlementaires-DGCM (IC)
Subject: RE: IMSI note update

Do we have this note yet?

From: Cimpaye, Michel (IC)
Sent: April-04-17 8:12 AM
To: Logeswaran, Nilani (IC)
Cc: CMB-Parliamentary-Affairs / Affaires-parlementaires-DGCM (IC)
Subject: Re: IMSI note update

Noted, tx

De: Logeswaran, Nilani (IC)
Envoyé: mardi 4 avril 2017 08:10
À: Cimpaye, Michel (IC)
Cc: CMB-Parliamentary-Affairs / Affaires-parlementaires-DGCM (IC)
Objet: Re: IMSI note update

Can I please get this for 11am today?

Thanks,
Nilani

Sent from my BlackBerry 10 smartphone on the Rogers network.

From: Cimpaye, Michel (IC)
Sent: Tuesday, April 4, 2017 7:57 AM
To: Logeswaran, Nilani (IC)
Cc: CMB-Parliamentary-Affairs / Affaires-parlementaires-DGCM (IC)
Subject: Re: IMSI note update

Thank you, it's been tasked

De: Logeswaran, Nilani (IC)
Envoyé: lundi 3 avril 2017 18:51
À: CMB-Parliamentary-Affairs / Affaires-parlementaires-DGCM (IC)
Objet: IMSI note update

Hi,

Can we please check in with sector and get the IMSI catchers note updated?

Thanks,

Nilani

Police Use of International Mobile Subscriber Identity (IMSI) Catchers

QUESTION PERIOD ELEMENT (98 words)

QUESTION: Are police forces in Canada authorized by Innovation Science and Economic Development (ISED) to use IMSI catchers to conduct surveillance on cell phones?

- Police and other similar entities in Canada use a diverse range of radiocommunication tools in criminal investigations and other activities related to public safety and national security.
- ISED continues to work with these entities to ensure their use of radio tools complies with the *Radiocommunication Act* to ensure safe use of radio devices in Canada.
- ISED has authorized the RCMP to use radio devices designed to capture device identifier data on commercial mobile networks.
- This authorization does not exempt the RCMP from the requirement to obtain judicial warrants when using these devices in criminal investigations.

BACKGROUND

On April 3, 2017, CBC/Radio-Canada reported that it has used a device known as a "Cryptophone" to attempt to find incidents of use of "IMSI catchers" (devices that capture the International Mobile Subscriber Identifier (IMSI) information, sometimes referred to as "StingRays" or cell-site simulators).

According to the article, the device detected numerous incidents of use of IMSI catchers use in the Ottawa downtown core.

ISED has not authorized the use of the Cryptophone. Available information indicates that devices and apps designed to detect IMSI catcher use are known to generate false positive results. As such, ISED cannot confirm whether or not the information obtained by the device would accurately reflect the level of IMSI catcher use in the surrounding area.

ISED has not authorized the use of the Cryptophone, nor is the device certified for use in Canada. As such, ISED cannot confirm whether or not the information obtained by the device would be accurate.

The *Radiocommunication Act* requires that radio devices be authorized before they may be used to transmit on radio frequency spectrum. This allows the department to control interference and ensure that wireless devices, including mobile phones and network antennas can function as intended and that wireless networks in Canada can provide services to Canadians.

ISED investigates cases of unauthorized use of radio devices, and devices that are imported or manufactured in Canada to ensure that they comply with standards and certification requirements.

ISED has authorized the RCMP to use international Mobile Subscriber Identity (IMSI) catchers, radio devices, referred to as mobile device identifiers or more commonly, "IMSI catchers" or stingrays referred to as StingRays, "StingRays", which are designed to capture device identifier data on commercial mobile networks. Further, as permitted under Section 54 of the *Radiocommunication Regulations* permits the interception and use of radio signals for public safety and law enforcement purposes.

This authorization does not exempt the RCMP from the requirement to obtain judicial warrants when using these devices in criminal investigations.

MEDIA RELATIONS OFFICE
343-291-1777

PREPARATION AND APPROVALS
Sector contact: Philip Fleming, DGSO, 604-666-1415
CMB contact: Stephanie Nemeth, Advisory Services Group, 613-608-8548

Sector approval: Corinne Charette, SITT, 343-291-3600

Last reviewed: April 4, 2017

CMB ATIP / DGCM AIPRP (IC)

From: Lewis, James (IC)
Sent: Tuesday, April 04, 2017 9:29 AM
To: IC.F CMB SMS SITT / STIT SSM CMB F.IC
Subject: FW: MDI Comms Update
Attachments: SITT-STIT-#760601-
Media_Lines_for_MINO_-_MDIs.DOCX

Hello SITT team, here are the last lines I had on IMSI catchers. These were worked out with Public Safety and RCMP.

From: Nolan, Stephen (IC)
Sent: February-21-17 2:56 PM
To: Lewis, James (IC)
Cc: Fleming, Philip (IC)
Subject: RE: MDI Comms Update

As far as I know, concerning media lines/key messages, the attached (EDRMS#760601) is the most up to date document.

From: Lewis, James (IC)
Sent: February-21-17 2:34 PM
To: Nolan, Stephen (IC)
Cc: Fleming, Philip (IC)
Subject: FW: MDI Comms Update

Hello Stephen, I don't think there's anything new with EDRMS #732887, is there?

From: Melanie Roush [<mailto:Melanie.Roush@rcmp-grc.gc.ca>]
Sent: February-21-17 11:45 AM
To: Lewis, James (IC)
Subject: MDI Comms Update

Hi James - Looks like we're still waiting for authorization on MDIs, but just wanted to touch base with you about potential comms products you might be working on. Do you have any drafts you can share at this point? I understand you might be working on some speaking points, so anything you can share or any updates you could provide would be appreciated.

Thanks,

Melanie

Public Safety Radiocommunication Requirements

KEY MESSAGES

GENERAL

- Police and other similar entities in Canada use a diverse range of radiocommunication tools in criminal investigations and other activities related to public safety and national security.
- Innovation, Science and Economic Development (ISED) Canada continues to work with these entities to ensure their use of radio tools complies with the *Radiocommunication Act*.
- These requirements are designed to ensure the safe use of radio devices in Canada and to minimize interference with other legitimate radiocommunications.

RCMP AUTHORIZATION

- ISED has authorized the RCMP to use radio devices, referred to as mobile device identifiers or more commonly, "IMSI catchers" or Stingrays, designed to capture device identifier data on commercial mobile networks.
- ISED recognizes that these kinds of radio devices are important tools for public safety communities.
- This authorization limits the RCMP to capture device identification data of individual mobile devices.
- This authorization does not exempt the RCMP from the requirement to obtain judicial warrants when using these devices in criminal investigations.
- ISED inspectors may exercise their authorities under the *Radiocommunication Act* at any time to verify compliance with the terms and conditions of this authorization.

Utilisation de capteurs d'identité internationale d'abonnés mobiles (IMSI) par la police

ÉLÉMENT POUR LA PÉRIODE DE QUESTIONS (60 mots)

QUESTION : Les forces de police au Canada sont-elles autorisées par Innovation, Sciences et Développement économique Canada (ISDE) à utiliser des capteurs d'identité internationale d'abonnés mobiles pour mener des opérations de surveillance sur les téléphones cellulaires?

En fonction des spécifications techniques de l'équipement, des autorisations peuvent être requises pour son utilisation au Canada.

Le *Règlement sur la radiocommunication* autorise les autorités d'application de la loi et les organismes similaires à intercepter et à utiliser des communications sans fil à certaines fins.

ISDE ne peut pas parler du type de technologies susceptibles d'être utilisées par la GRC.

MESSAGES SUPPLÉMENTAIRES

s.o.

CONTEXTE

Le *Globe and Mail* a récemment rapporté que la GRC a utilisé une « technologie d'identification de l'appareil mobile » dans le cadre d'une récente enquête à Montréal. Il n'est pas clair si la « technologie d'identification de l'appareil mobile » dont il est question dans l'article fait référence à un capteur d'identité internationale d'abonnés mobiles ou à un autre type d'appareil radio. C'est pourquoi le Ministère n'est pas en mesure de déterminer si la technologie utilisée dans ce cas particulier nécessiterait une autorisation en vertu de la *Loi sur la radiocommunication*.

Les capteurs d'identité internationale d'abonnés mobiles peuvent imiter des stations sur un réseau légitime afin d'intercepter des données transmises par les dispositifs se trouvant à proximité, y compris de l'information sur l'identité de ces dispositifs. S'ils transmettent des signaux radio normalisés sur les réseaux sous licence des entreprises de services sans fil afin d'effectuer cette interception, les appareils ne peuvent pas être utilisés sans l'autorisation du Ministère.

À ce jour, aucune autorisation de ce genre n'a été émise par le Ministère.

La *Loi sur la radiocommunication* exige qu'une autorisation soit obtenue pour les appareils radio avant qu'ils ne puissent être utilisés pour transmettre sur le spectre des radiofréquences. Le Ministère peut ainsi gérer le brouillage et s'assurer que les appareils sans fil, y compris les cellulaires et les antennes du réseau peuvent fonctionner comme prévu et que les réseaux sans fil au Canada peuvent fournir des services aux Canadiens.

L'article 54 du *Règlement sur la radiocommunication* permet d'intercepter et d'utiliser des signaux radio à des fins de sécurité publique et d'application de la loi, mais ne permet pas l'utilisation non autorisée d'appareils radio.

BUREAU DES RELATIONS AVEC LES MÉDIAS

343-291-1777

PRÉPARATION ET APPROBATIONS

Personne-ressource du secteur : Philip Fleming, DGOGS, 604-666-1415

Personne-ressource de la DGCM : James Lewis, Services consultatifs, 613-947-7214

Approbation du secteur : Corinne Charette, STIT, 343-291-3800

Dernière révision : 14 septembre 2016

Police Use of International Mobile Subscriber Identity (IMSI) Catchers

QUESTION PERIOD ELEMENT (53 words)

QUESTION: Are police forces in Canada authorized by Innovation Science and Economic Development (ISED) to use IMSI catchers to conduct surveillance on cell phones?

Depending on the technical specifications of the equipment, it may require authority to be operated in Canada.

The *Radiocommunication Regulations* does permit law enforcement and similar agencies to intercept and use wireless communications for certain purposes.

ISED cannot speak to the type of technologies that may be used by the RCMP.

BACKGROUND

Earlier this year, *The Globe and Mail* reported that the RCMP had used "mobile device identifier technology" (MDI) in a criminal investigation in Montreal. It is ISED's understanding that the "mobile device identifier technology" (MDIs) referred to in the article, unlike IMSI catchers, which can be used to intercept wireless communications such as voice calls and text messages, are used only to capture information related to a subscriber's telephone or device number.

MDIs and IMSI-catchers mimic stations on a legitimate network, in order to intercept information being transmitted by surrounding devices. If they transmit standard radio signals on licenced wireless carrier networks in order to complete this interception, the devices may not be used without authorization from the department.

To date, no such authorizations have been issued by the department.

The *Radiocommunication Act* requires that radio devices be authorized before they may be used to transmit on radio frequency spectrum. This allows the department to control interference and ensure that wireless devices, including mobile phones and network antennas can function as intended and that wireless networks in Canada can provide services to Canadians.

Section 54 of the *Radiocommunication Regulations* permits the interception and use of radio signals for public safety and law enforcement purposes, but does not allow for unauthorized use of a radio.

MEDIA RELATIONS OFFICE

343-291-1777

PREPARATION AND APPROVALS

Sector contact: Philip Fleming, DGSO, 604-666-1415

CMB contact: James Lewis, Advisory Services Group, 613-947-7214

Sector approval: Corinne Charette, SITT, 343-291-3800

Last reviewed: September 14, 2016

CMB ATIP / DGCM AIPRP (IC)

From: Cassidy, Shannon (IC)
Sent: Tuesday, April 04, 2017 8:28 AM
To: Cimpaye, Michel (IC); Acton, Kelly (IC); Rancourt, Marie-Elise (IC); Bett, Jason (IC); Sinclair, Alastair (IC); Belanger, Stephan (IC); Gennaro, Miriam (IC); Palmer, Randall (IC); Toupin, Marc (IC); Marshall, Cara (IC)
Cc: Mellon, Derek (IC); Tuck, Simon (IC); Foran, Sabrina (IC); CMB-Parliamentary-Affairs / Affaires-parlementaires-DGCM (IC)
Subject: Re: Morning issues Debrief (Parl Affairs)

Media lines are moving thru sector approvals on ISMI catchers. We have flagged request for updated KM as well and noted messaging needs to be consistent. We have requested approved lines by 10:00 am.

From: Cimpaye, Michel (IC)
Sent: Tuesday, April 4, 2017 8:18 AM
To: Acton, Kelly (IC); Rancourt, Marie-Elise (IC); Bett, Jason (IC); Sinclair, Alastair (IC); Belanger, Stephan (IC); Gennaro, Miriam (IC); Palmer, Randall (IC); Toupin, Marc (IC); Cassidy, Shannon (IC); Marshall, Cara (IC)
Cc: Mellon, Derek (IC); Tuck, Simon (IC); Foran, Sabrina (IC); CMB-Parliamentary-Affairs / Affaires-parlementaires-DGCM (IC)
Subject: Morning issues Debrief (Parl Affairs)

Bonjour, three new requests this morning

1. IMSI catchers - need our holding lines by 10 AM (KM tasked but media lines will do if faster to produce.
2. CRSNG - Un « autre sursis » fait bondir Jean-Paul Perreault (Le Droit) - lines requested and needed by 9 AM - in progress
3. Lines needed re Devoir story - STC minimise le recul du français (<http://www.ledevoir.com/politique/quebec/495531/statistique-canada-minimise-le-recul-du-francais>) - lines needed by 10 AM - tasked. MINO is looking for holding lines not a full fletched QP card

ONGOING / NEW

Update of our regional portfolio storylines is ongoing

Two new ATIs - KMS prepared for Bains and Duncan in February. April 5 deadline

MC

Michel Cimpaye

CMB-Parl Affairs

430 C / 343-291-1667

michel.cimpaye@canada.ca

Utilisation de capteurs d'identité internationale d'abonnés mobiles (IMSI) par la police

ÉLÉMENT POUR LA PÉRIODE DE QUESTIONS (60 mots)

QUESTION : Les forces de police au Canada sont-elles autorisées par Innovation, Sciences et Développement économique Canada (ISDE) à utiliser des capteurs d'identité internationale d'abonnés mobiles pour mener des opérations de surveillance sur les téléphones cellulaires?

En fonction des spécifications techniques de l'équipement, des autorisations peuvent être requises pour son utilisation au Canada.

Le *Règlement sur la radiocommunication* autorise les autorités d'application de la loi et les organismes similaires à intercepter et à utiliser des communications sans fil à certaines fins.

ISDE ne peut pas parler du type de technologies susceptibles d'être utilisées par la GRC.

MESSAGES SUPPLÉMENTAIRES

s.o.

CONTEXTE

Le *Globe and Mail* a récemment rapporté que la GRC a utilisé une « technologie d'identification de l'appareil mobile » dans le cadre d'une récente enquête à Montréal. Il n'est pas clair si la « technologie d'identification de l'appareil mobile » dont il est question dans l'article fait référence à un capteur d'identité internationale d'abonnés mobiles ou à un autre type d'appareil radio. C'est pourquoi le Ministère n'est pas en mesure de déterminer si la technologie utilisée dans ce cas particulier nécessiterait une autorisation en vertu de la *Loi sur la radiocommunication*.

Les capteurs d'identité internationale d'abonnés mobiles peuvent imiter des stations sur un réseau légitime afin d'intercepter des données transmises par les dispositifs se trouvant à proximité, y compris de l'information sur l'identité de ces dispositifs. S'ils transmettent des signaux radio normalisés sur les réseaux sous licence des entreprises de services sans fil afin d'effectuer cette interception, les appareils ne peuvent pas être utilisés sans l'autorisation du Ministère.

À ce jour, aucune autorisation de ce genre n'a été émise par le Ministère.

La *Loi sur la radiocommunication* exige qu'une autorisation soit obtenue pour les appareils radio avant qu'ils ne puissent être utilisés pour transmettre sur le spectre des radiofréquences. Le Ministère peut ainsi gérer le brouillage et s'assurer que les appareils sans fil, y compris les cellulaires et les antennes du réseau peuvent fonctionner comme prévu et que les réseaux sans fil au Canada peuvent fournir des services aux Canadiens.

L'article 54 du *Règlement sur la radiocommunication* permet d'intercepter et d'utiliser des signaux radio à des fins de sécurité publique et d'application de la loi, mais ne permet pas l'utilisation non autorisée d'appareils radio.

BUREAU DES RELATIONS AVEC LES MÉDIAS

343-291-1777

PRÉPARATION ET APPROBATIONS

Personne-ressource du secteur : Philip Fleming, DGOGS, 604-666-1415

Personne-ressource de la DGCM : James Lewis, Services consultatifs, 613-947-7214

Approbation du secteur : Corinne Charette, STIT, 343-291-3800

Dernière révision : 14 septembre 2016

Police Use of International Mobile Subscriber Identity (IMSI) Catchers

QUESTION PERIOD ELEMENT (53 words)

QUESTION: Are police forces in Canada authorized by Innovation Science and Economic Development (ISED) to use IMSI catchers to conduct surveillance on cell phones?

Depending on the technical specifications of the equipment, it may require authority to be operated in Canada.

The *Radiocommunication Regulations* does permit law enforcement and similar agencies to intercept and use wireless communications for certain purposes.

ISED cannot speak to the type of technologies that may be used by the RCMP.

BACKGROUND

Earlier this year, *The Globe and Mail* reported that the RCMP had used "mobile device identifier technology" (MDI) in a criminal investigation in Montreal. It is ISED's understanding that the "mobile device identifier technology" (MDIs) referred to in the article, unlike IMSI catchers, which can be used to intercept wireless communications such as voice calls and text messages, are used only to capture information related to a subscriber's telephone or device number.

MDIs and IMSI-catchers mimic stations on a legitimate network, in order to intercept information being transmitted by surrounding devices. If they transmit standard radio signals on licenced wireless carrier networks in order to complete this interception, the devices may not be used without authorization from the department.

To date, no such authorizations have been issued by the department.

The *Radiocommunication Act* requires that radio devices be authorized before they may be used to transmit on radio frequency spectrum. This allows the department to control interference and ensure that wireless devices, including mobile phones and network antennas can function as intended and that wireless networks in Canada can provide services to Canadians.

Section 54 of the *Radiocommunication Regulations* permits the interception and use of radio signals for public safety and law enforcement purposes, but does not allow for unauthorized use of a radio.

MEDIA RELATIONS OFFICE

343-291-1777

PREPARATION AND APPROVALS

Sector contact: Philip Fleming, DGSO, 604-666-1415

CMB contact: James Lewis, Advisory Services Group, 613-947-7214

Sector approval: Corinne Charette, SITT, 343-291-3800

Last reviewed: September 14, 2016

SECTEUR

TITRE (Date)

QUESTION : [La question doit être brève et pertinente, et saisir l'essence de l'enjeu.]

Réponse [Arial, 16 points, gras]

DIRECTIVES

- Deux ou trois puces
- 90 mots ou moins en **français** (environ 30 mots par puce)
- Inclure des statistiques autant que possible
- Souligner les avantages pour les Canadiens
- Aucun acronyme
- Aucun terme technique

MESSAGES SUPPLÉMENTAIRES

Texte : Arial, 11 points

-
- 100 mots ou moins en anglais
- Terminologie qui correspond à celle du discours du Trône ou du budget, le cas échéant

CONTEXTE

[Texte : Arial, 11 points]

DIRECTIVES

- 1 000 mots ou moins en anglais
- Ces renseignements doivent convenir à une diffusion publique
- Le document au complet ne devrait pas dépasser deux pages

BUREAU DES RELATIONS AVEC LES MÉDIAS

343-291-1777

PRÉPARATION ET APPROBATION

Personne-ressource du secteur (directeur ou niveau supérieur) : Nom, Direction générale/Section, xxx-xxx-xxxx

Personne-ressource de la DGCM (gestionnaire ou niveau supérieur) : Nom, Services consultatifs, xxx-xxx-xxxx

Approbation du secteur (SMA) : Nom, Direction générale/Section, xxx-xxx-xxxx

Dernière révision : jour mois année

AVANT DE SOUMETTRE VOTRE DOCUMENT :

- Consultez votre conseiller de la DGCM (Liste des conseillers en communications).
- Lorsque vous mettez à jour un document, utilisez la version qui se trouve sur le lecteur commun DGCM et MIN.
- Faites le suivi de toutes les modifications.