

On Oct 10, 2014, at 5:04 PM, "Hughes, Bette-Jo MTIC:EX" <BetteJo.Hughes@gov.bc.ca> wrote:

I'm still finding this a bit hard to follow, but we should get something to John sooner than later.

Not Responsive

From: Moreau, Denise MTIC:EX
Sent: October 10, 2014 12:16 PM
To: Hughes, Bette-Jo MTIC:EX
Cc: Molyneux, Jennifer MTIC:EX
Subject: FW: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

Hi Bette-Jo,
For your review and approval please.

<101464 MIN_IBN Accelerating Connectivity Targets Oct 7 2014.docx>
<101464 ATT-1_OptionstoAccelerateCellular_BroadbandTargets Oct 7 2014.docx>

Not Responsive

From: Molyneux, Jennifer MTIC:EX
Sent: Thursday, October 16, 2014 9:47 AM
To: Cook, Jeannette MTIC:EX
Cc: Taylor, Diane Ruth MTIC:EX; Moreau, Denise MTIC:EX
Subject: RE: !RUSH: FOR CIO R&A : Accelerating Connectivity Presentation
(ref 101633)

Hi Jeannette,

I'm resending the entire package so you have everything in one email. Please note: The BN has a different cliff number than the presentation.

Not Responsive

From: Hughes, Bette-Jo MTIC:EX
Sent: Friday, October 10, 2014 5:04 PM
To: Cook, Jeannette MTIC:EX
Cc: Ritchie, CJ MTIC:EX; Bangert, Wilf R MTIC:EX; Ritchie, CJ MTIC:EX;
Molyneux, Jennifer MTIC:EX; Moreau, Denise MTIC:EX
Subject: FW: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

I'm still finding this a bit hard to follow, but we should get something to John sooner than later.

Not Responsive

From: Moreau, Denise MTIC:EX
Sent: October 10, 2014 12:16 PM
To: Hughes, Bette-Jo MTIC:EX
Cc: Molyneux, Jennifer MTIC:EX
Subject: FW: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

Hi Bette-Jo,
For your review and approval please.
<< File: 101464 MIN_IBN Accelerating Connectivity Targets Oct 7 2014.docx
>> << File: 101464 ATT-1_OptionstoAccelerateCellular_BroadbandTargets Oct 7 2014.docx >>



2014 Information Note

Date: October 8, 2014

Cliff #: 101464

Issue: Accelerating Cellular and Broadband Targets under the Connecting BC Agreement

Conclusion:

- Broadband:

-

-

s.12, s.13, s.17

- Cellular:

-

s.13, s.17

Background / Facts:

- In July 2011, the Province, six regional health authorities, BC Hydro, WorkSafeBC, the Insurance Corporation of BC and the BC Lottery Corporation signed a 10-year, \$1 billion contract with TELUS that provides government long distance, conferencing, voice, data, and cellular services.
- As a result of the contract, the non-monetary Connecting BC Agreement was signed, which focused on expanding broadband and cellular connectivity to support economic and social development in rural and remote communities.
- Existing targets in the Connecting BC Agreement include:
 - Increasing broadband connectivity to 97% by 2021 in TELUS' current service area.
 - Providing 1,716 kilometres of new cellular coverage along unconnected highway segments by July 2016 to improve public safety.
- Since 2001, the provincial government has invested an estimated \$50 million and the federal government has invested an estimated \$100 million. These investments together with leveraging opportunities (i.e., TELUS Deal) have increased access to broadband from 82% to over 93%.

Analysis:

- Premier Clark, in her 2014 UBCM Address, reaffirmed government's commitment to improve and expand connectivity to communities around the province. Premier Clark indicated that more needs to be done to connect communities across the province.

-

s.13

- In addition to the TELUS Deal, significant investments from the private sector and governments will be required to build and expand telecommunications infrastructure, especially in the north, to meet current and future public demand for connectivity.
- Potential mechanisms to expand connectivity are highlighted below:

Industry Canada – Digital Canada 150: Connecting Canadians Program

The new federal program will invest \$305M to upgrade and extend broadband infrastructure to rural and remote areas of the country. The program is designed for network operators and was developed in consultation with provinces and territories. The call for applications will occur in October 2014. First projects are expected to be announced in Spring 2015. The federal program's matching funding criteria may prevent small Internet service providers in rural and remote areas of British Columbia from participating

s.12, s.13

Infrastructure Canada – New Build Canada Fund

s.13, s.16, s.17

New Investments to Accelerate Broadband Access

Early projections to accelerate broadband connectivity are in the range of
depending on the percentage of connectivity

s.13, s.17

s.13, s.17

- ATT-1 provides a menu of options to increase broadband and cellular targets. Options are highlighted below:



Ministry of
Technology, Innovation
and Citizens' Services

Broadband Options

s.12, s.13, s.17

Cellular Options

s.13, s.17

Attachments: *ATT-1 Accelerating Cellular and Broadband Targets and Projected Costing*

Contact: *Wilf Bangert, Executive Lead, 250 415-8559*

Options to Accelerate Broadband and Cellular Targets

Broadband Connectivity Options

s.12, s.13, s.16, s.17

s.13, s.17

Cellular Service Options

s.13, s.17

s.13, s.17

Cellular Highway Expansion Summary Table

	Original Commitment	Estimated Completion	Option 1	Option 2
Year	July 2016 ¹	s.17		
Target (km)	1,716km	1,716km	s.13, s.17	
Projected Cost	\$0	\$0		

Notes:

¹ The current Cellular Expansion Program in the Connecting British Columbia Agreement obligates TELUS to build 1,716 km of new cellular service along unconnected provincial primary and secondary highways by July 2014.

s.13, s.17

Molyneux, Jennifer MTIC:EX

From: Molyneux, Jennifer MTIC:EX
Sent: Thursday, October 9, 2014 9:22 AM
To: Moreau, Denise MTIC:EX
Cc: Molyneux, Jennifer LCTZ:EX (Jennifer.Molyneux@gov.bc.ca)
Subject: RE: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

Hi Denise,

For your review/approval. Bette-Jo had changes to the documents.

Here's the updated version.

s.22 could you forward it to Bette-Jo for her approval.

Thank you.



101464 MIN_IBN

Accelerating Co... ATT-1_Optionst...



101464

From: Bangert, Wilf R MTIC:EX
Sent: Tuesday, October 7, 2014 9:28 PM
To: Hughes, Bette-Jo MTIC:EX; Molyneux, Jennifer MTIC:EX; Ritchie, CJ MTIC:EX
Cc: Sterling, Kerri MTIC:EX
Subject: RE: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

New versions attached.

<< File: 101464 MIN_IBN Accelerating Connectivity Targets Oct 7 2014.docx >> << File: 101464 ATT-1_OptionstoAccelerateCellular_BroadbandTargets Oct 7 2014.docx >>

Regards,

Wilf Bangert
Executive Lead

TSMA Administrator's Office + Network BC
Strategic Initiatives and Partnerships Division | Office of the Chief Information Officer
Ministry of Technology, Innovation, and Citizens' Services

(E): Wilf.R.Bangert@gov.bc.ca
(P): 250-387-3083

From: Hughes, Bette-Jo MTIC:EX
Sent: Tuesday, October 7, 2014 5:07 PM
To: Molyneux, Jennifer MTIC:EX; Bangert, Wilf R MTIC:EX; Ritchie, CJ MTIC:EX
Subject: RE: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

The numbers in the conclusion section do not neatly line up with the information in the rest of the note – it's confusing.

Not Responsive

From: Molyneux, Jennifer MTIC:EX
Sent: October 7, 2014 11:00 AM
To: Hughes, Bette-Jo MTIC:EX
Cc: Molyneux, Jennifer MTIC:EX
Subject: RE: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

Hi Bette-Jo,

For your review/approval. Thank you.

<< File: APPROVAL SLIP.docx >> << File: 101464 MIN_IBN Accelerating Connectivity Targets.docx >> << File: 101464 ATT-1_OptionstoAccelerateCellular_BroadbandTargets.docx >>

From: Moreau, Denise MTIC:EX
Sent: Tuesday, October 7, 2014 10:43 AM
To: Molyneux, Jennifer MTIC:EX
Subject: RE: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

<< File: 101464 ATT-1_OptionstoAccelerateCellular_BroadbandTargets.docx >> << File: 101464 MIN_IBN Accelerating Connectivity Targets.docx >> Hi Jennifer,

Approved with tracked changes as attached.

Thanks,
Denise

From: Molyneux, Jennifer MTIC:EX
Sent: Monday, October 6, 2014 2:59 PM
To: Moreau, Denise MTIC:EX
Cc: Molyneux, Jennifer MTIC:EX
Subject: RE: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

Hi Denise,

For your review/approval. Thank you.

<< File: 101464 MIN_IBN Accelerating Connectivity Targets.docx >> << File: 101464 ATT-1_OptionstoAccelerateCellular_BroadbandTargets.docx >> << File: APPROVAL SLIP.docx >>

From: Sterling, Kerri MTIC:EX
Sent: Monday, October 6, 2014 1:44 PM
To: Molyneux, Jennifer MTIC:EX
Cc: Bangert, Wilf R MTIC:EX; Longtin, Lorraine MTIC:EX; Moreau, Denise MTIC:EX
Subject: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

CJ has approved this to move forward for CIO R&A please and thank you.

<< File: 101464 MIN_IBN Accelerating Connectivity Targets.docx >> << File: 101464 ATT-1_OptionstoAccelerateCellular_BroadbandTargets.docx >>

APPROVAL SLIP

<< File: APPROVAL SLIP.docx >>

Kerri

Kerri Sterling
Manager, Finance and Administration
Strategic Initiatives and Partnerships Division
Ministry of Technology, Innovation and Citizens' Services
Victoria, BC | Telephone 250 213 3675

<< OLE Object: Picture (Device Independent Bitmap) >>

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Pages 13 through 18 redacted for the following reasons:

s.12, s.13, s.16, s.17

s.12, s.13, s.17

s.13, s.17

Molyneux, Jennifer MTIC:EX

From: Molyneux, Jennifer MTIC:EX
Sent: Thursday, October 9, 2014 8:50 AM
To: Sterling, Kerri MTIC:EX
Cc: Molyneux, Jennifer LCTZ:EX (Jennifer.Molyneux@gov.bc.ca)
Subject: FW: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

Hi Kerri,

FYI – back to branch for updating.

From: Hughes, Bette-Jo MTIC:EX
Sent: Tuesday, October 7, 2014 5:07 PM
To: Molyneux, Jennifer MTIC:EX; Bangert, Wilf R MTIC:EX; Ritchie, CJ MTIC:EX
Subject: RE: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

The numbers in the conclusion section do not neatly line up with the information in the rest of the note – it's confusing.

Not Responsive

From: Molyneux, Jennifer MTIC:EX
Sent: October 7, 2014 11:00 AM
To: Hughes, Bette-Jo MTIC:EX
Cc: Molyneux, Jennifer MTIC:EX
Subject: RE: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

Hi Bette-Jo,

For your review/approval. Thank you.

<< File: APPROVAL SLIP.docx >> << File: 101464 MIN_IBN Accelerating Connectivity Targets.docx >> << File: 101464 ATT-1_OptionstoAccelerateCellular_BroadbandTargets.docx >>

From: Moreau, Denise MTIC:EX
Sent: Tuesday, October 7, 2014 10:43 AM
To: Molyneux, Jennifer MTIC:EX
Subject: RE: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

<< File: 101464 ATT-1_OptionstoAccelerateCellular_BroadbandTargets.docx >> << File: 101464 MIN_IBN Accelerating Connectivity Targets.docx >> Hi Jennifer,

Approved with tracked changes as attached.

Thanks,
Denise

From: Molyneux, Jennifer MTIC:EX
Sent: Monday, October 6, 2014 2:59 PM
To: Moreau, Denise MTIC:EX
Cc: Molyneux, Jennifer MTIC:EX
Subject: RE: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

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<< File: 101464 MIN_IBN Accelerating Connectivity Targets.docx >> << File: 101464 ATT-1_OptionstoAccelerateCellular_BroadbandTargets.docx >> << File: APPROVAL SLIP.docx >>

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Sent: Monday, October 6, 2014 1:44 PM
To: Molyneux, Jennifer MTIC:EX
Cc: Bangert, Wilf R MTIC:EX; Longtin, Lorraine MTIC:EX; Moreau, Denise MTIC:EX
Subject: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

CJ has approved this to move forward for CIO R&A please and thank you.

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APPROVAL SLIP

<< File: APPROVAL SLIP.docx >>

Kerri

Kerri Sterling
Manager, Finance and Administration
Strategic Initiatives and Partnerships Division
Ministry of Technology, Innovation and Citizens' Services
Victoria, BC | Telephone 250 213 3675

<< OLE Object: Picture (Device Independent Bitmap) >>

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Molyneux, Jennifer MTIC:EX

From: Molyneux, Jennifer MTIC:EX
Sent: Tuesday, October 7, 2014 11:00 AM
To: Hughes, Bette-Jo CITZ:EX (BetteJo.Hughes@gov.bc.ca)
Cc: Molyneux, Jennifer LCTZ:EX (Jennifer.Molyneux@gov.bc.ca)
Subject: RE: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

Hi Bette-Jo,

For your review/approval. Thank you.



APPROVAL
SLIP.docx



101464 MIN_IBN

Accelerating Co... ATT-1_Optionst...



101464

From: Moreau, Denise MTIC:EX
Sent: Tuesday, October 7, 2014 10:43 AM
To: Molyneux, Jennifer MTIC:EX
Subject: RE: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

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Cc: Molyneux, Jennifer MTIC:EX
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From: Sterling, Kerri MTIC:EX
Sent: Monday, October 6, 2014 1:44 PM
To: Molyneux, Jennifer MTIC:EX
Cc: Bangert, Wilf R MTIC:EX; Longtin, Lorraine MTIC:EX; Moreau, Denise MTIC:EX
Subject: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

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<< File: 101464 MIN_IBN Accelerating Connectivity Targets.docx >> << File: 101464 ATT-1_OptionstoAccelerateCellular_BroadbandTargets.docx >>

APPROVAL SLIP

<< File: APPROVAL SLIP.docx >>

Kerri

Kerri Sterling
Manager, Finance and Administration
Strategic Initiatives and Partnerships Division
Ministry of Technology, Innovation and Citizens' Services
Victoria, BC | Telephone 250 213 3675

<< OLE Object: Picture (Device Independent Bitmap) >>

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Pages 23 through 28 redacted for the following reasons:

s.12, s.13, s.16, s.17

s.12, s.13, s.17

s.13, s.17

Not Responsive

----- Original message -----

From: "Fuccenecco, Maria MTIC:EX"
Date: 10-05-2014 4:49 PM (GMT-08:00)
To: "Bangert, Wilf R MTIC:EX"
Cc: "Randell, Howard MTIC:EX"
Subject: 101464 IBN on Accelerating Targets

Hi Wilf,

As requested, here is a draft note for your review and input. The IBN exceeds two pages and am hoping it can be reduced downwards.

With regards,

Maria Fuccenecco

Senior Manager
Network BC | Strategic Initiatives and Partnerships Division
Office of the Provincial Chief Information Officer
Ministry of Technology, Innovation and Citizens' Services
Province of British Columbia

T 250 356.7253 | C 250 213.2846 | F 250 952.0254 | W www.NetworkBC.gov.bc.ca

Suite W138 - 4000 Seymour Place, Victoria, BC V8W 9V1

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Pages 30 through 35 redacted for the following reasons:

s.12, s.13, s.16, s.17

s.12, s.13, s.17

s.13, s.16, s.17

s.13, s.17

Sterling, Kerri MTIC:EX

From: Fuccenecco, Maria MTIC:EX
Sent: Wednesday, October 1, 2014 4:57 PM
To: Bangert, Wilf R MTIC:EX
Subject: FW: Accelerating Connectivity and cellular
Attachments: 101464 MIN_IBN AcceleratingCBCAConnectivityTargets sept 23 2014.pdf; 101464 ATT-1 Accelerating Cellular Targets.pdf

Hi Wilf,

Can you send me these two documents in word (i.e., non PDF). I assume we'll be using the same cliff number for the IBN you requested today (due Friday, Oct 3).

Thanks!

Maria

From: Bangert, Wilf R MTIC:EX
Sent: Tuesday, September 23, 2014 11:52 PM
To: MTIC CIO STRATEGIC PARTNERSHIPS NETWORK BC
Subject: FW: Accelerating Connectivity and cellular

Fyi.....

Regards,

Wilf Bangert
Executive Lead

TSMA Administrator's Office + Network BC
Strategic Initiatives and Partnerships Division | Office of the Chief Information Officer
Ministry of Technology, Innovation, and Citizens' Services

(E): Wilf.R.Bangert@gov.bc.ca
(P): 250-387-3083

From: Bangert, Wilf R MTIC:EX
Sent: Tuesday, September 23, 2014 11:51 PM
To: Jacobson, John MTIC:EX
Cc: Ritchie, CJ CITZ:EX (CJ.Ritchie@gov.bc.ca); Hughes, Bette-Jo CITZ:EX (BetteJo.Hughes@gov.bc.ca)
Subject: Accelerating Connectivity and cellular

Hi again John,

Attached is a draft briefing note on what it would take to accelerate broadband and cellular connectivity. I'll bring a couple of hard copies of this as well tomorrow. Need to explain a few things for this one.

Regards,

Wilf Bangert
Executive Lead

TSMA Administrator's Office + Network BC
Strategic Initiatives and Partnerships Division | Office of the Chief Information Officer
Ministry of Technology, Innovation, and Citizens' Services

(E): Wilf.R.Bangert@gov.bc.ca

(P): 250-387-3083

Pages 38 through 40 redacted for the following reasons:

s.12, s.13, s.17

s.13, s.17

Sterling, Kerri MTIC:EX

From: Mateyko, Roman MTIC:EX
Sent: Tuesday, September 23, 2014 9:36 PM
To: Bangert, Wilf R MTIC:EX
Cc: Randell, Howard MTIC:EX; Duggan, Bob MTIC:EX; Fuccenecco, Maria MTIC:EX
Subject: Accelerating CBCA Outcomes
Attachments: 101464 ATT-1_TELUS_Presentation_BC Connectivity-Sept52014 FNALpptx.pptx; Copy of Broadband Hex Cost draft 14-09-22.xlsx; 101464 ATT-2 _AcceleratingCellularBroadbandTargets.docx; Attachment 3.docx; 101464 MIN_IBN AcceleratingCBCAConnectivityTargets -rtm (1) (1).docx

Wilf, I have included an updated IBN, the original attachments and new attachment and Bob's spreadsheet. The numbers are starting to look better. I have made some changes to the IBN. I didn't want to make too many.

s.13, s.13

You may want to go through my attachment 3. I am new to the mapping data thing so I may not have all the concepts well-articulated.

I just saw your note about that you can review. Bob and I can be available to you tomorrow morning.

I don't want to hold this up anymore so

s.13

Roman Mateyko

Executive Director
Administrator's Office | Strategic Partnerships Office
Ministry of Technology, Innovation and Citizens' Services
Province of British Columbia

cell 250 744 8559 | fax 250 952 9559 | roman.mateyko@gov.bc.ca



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TEAMWORK INTEGRITY PASSION SERVICE COURAGE ACCOUNTABILITY

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Pages 42 through 44 redacted for the following reasons:

s.12, s.13, s.17

s.13, s.17

Attachment 3 – Network BC’s Estimate for Accelerating the CBCA Connectivity Targets

This attachment describes the approach used by Network BC to further refine the cost estimate to accelerate the CBCA connectivity targets. The approach was based on data collected by Industry Canada and the CRTC. This data was organized by dissemination blocks or “HEX’s” which had information about the number of people with access to the Internet, the speeds and type of technology for that block.

Industry Canada’s new definition of broadband was used which is 5MBps upload and download. Thus people who had access to either DSL or cable service were considered to have access to broadband connectivity. People who had access to fixed wireless required an upgrade. People who had neither access to DSL nor cable were considered unconnected. These people would require both local connectivity (equivalent to an upgrade) and backhaul from their geographic location to a location that had connectivity already.

Network BC constructed a financial model that (1) identified HEX’s that required upgrades to local connectivity, (2) HEX’s that needed net new backhaul and (3) HEX’s that were already broad band connected. HEX’s were classed according to a minimum of how many people were not connected in the HEX. For example in the table below there is a row entry of a minimum of more than 10 people not having broadband access. That means that there could be 11, 12 ... and so on people not having access to broadband in a HEX that meets this criteria. HEX’s that only have 10 people in them would also not be selected.

s.17

The table below shows three scenarios: (1) where the threshold is 100 people unconnected, (2) 10 people unconnected and (3) everyone connected. Column 2 shows the total number of fiber kilometers needed to connect the HEX’s. Column 3 shows how much of the current unconnected population (204,902 people) would be served by the acceleration. Column 4 shows how that would advance the metric of percentage of British Columbians with a broadband connection. Column 5 identifies the capital costs associated with the backhaul (fibre). Column 6 shows the cost of upgrading the local last mile within a HEX.

s.17

1	2	3	4	5	6	7
HEX’s Included where Unserved Population Exceeds Threshold Below	Total Backhaul km	% of Unserved Population Now Served	% of Total Population Now Served	Backhaul Costs	Local Access Cost	Total Cost
100	3,401	75.90%	98.90%			
10	11,627	97.60%	99.90%			
0	20,010	100%	100%			

s.17

The estimates in column 7 show the exponential nature of the costs required to connect all British Columbians to broadband.

s.17

1	2	3	4	5	6	7
HEX's Included where Unserved Population Exceeds Threshold Below	Total Backhaul km	% of Unserved Population Now Served	% of Total Population Now Served	Backhaul Costs	Local Access Cost	Total Cost
100	3,401	75.90%	98.90%			
10	11,627	97.60%	99.90%		s.17	
0	20,010	100%	100%			

Sterling, Kerri MTIC:EX

From: Jacobson, John MTIC:EX
Sent: Tuesday, September 16, 2014 9:14 PM
To: Ritchie, CJ MTIC:EX; Hughes, Bette-Jo MTIC:EX
Cc: Bangert, Wilf R MTIC:EX
Subject: Re: FOR INFORMATION: 101464 IBN for Acceleration of Broadband and Cellular connectivity

Thanks - very helpful - by the way, we should discuss the following at our earliest convenience:

Not Responsive

Thanks
JJ

Sent from Windows Mail

From: CJ Ritchie
Sent: Tuesday, September 16, 2014 4:58 PM
To: John Jacobson, Bette-Jo Hughes
Cc: Bangert, Wilf R MTIC:EX

Hi John and Bette Jo,

I made some inquiries regarding the IBN on accelerated connectivity this morning – I had seen an early draft then wasn't sure where it went - Wilf pulled it back ^{s.22} – you will see his note below. I think his approach makes sense.

Let us know if you have any questions.

From: Bangert, Wilf R MTIC:EX
Sent: Tuesday, September 16, 2014 4:50 PM
To: Ritchie, CJ MTIC:EX
Cc: Randell, Howard MTIC:EX; Mateyko, Roman MTIC:EX
Subject: RE: 101464 IBN for Acceleration of Broadband and Cellular connectivity

Hi CJ,

A quick update on the IBN we are doing for the acceleration of broadband and cellular connectivity and apologies for the delay.

^{s.22} the team reached out to TELUS to obtain some ^{s.13, s.17} high level estimates which they provided in the form of a range of costs.

s.13
exercise. I have pulled back the IBN and have initiated an internal costing
s.13 Our costing exercise is using
the mapping database we just recently completed with the launch of our broadband map, costing information we have
from our various initiatives, and industry knowledge we have. We will also incorporate various funding sources to
present a more precise dollar value that would be required.

Not Responsive

I am targeting to have the 1st version of the costing information available late this week and an approved version by the beginning of next week. Since I am going to be at UBCM supporting the Minister and Deputy next week, I would recommend that I bring the topic up with them at this point to explain the information they will be getting. We would then be able to incorporate any feedback into the IBN. I could also provide a sense of the costs for both cellular and broadband with the necessary caveats.

Again, apologies for the delay.

Regards,

Wilf Bangert
Executive Lead

TSMA Administrator's Office + Network BC
Strategic Initiatives and Partnerships Division | Office of the Chief Information Officer
Ministry of Technology, Innovation, and Citizens' Services

(E): Wilf.R.Bangert@gov.bc.ca
(P): 250-387-3083

Sterling, Kerri MTIC:EX

From: Hughes, Bette-Jo MTIC:EX
Sent: Tuesday, September 16, 2014 5:34 PM
To: Bangert, Wilf R MTIC:EX
Cc: Ritchie, CJ MTIC:EX
Subject: Re: FOR INFORMATION: 101464 IBN for Acceleration of Broadband and Cellular connectivity

That's why I asked the question - don't want additional info to provide us with grief.

On Sep 16, 2014, at 6:30 PM, "Bangert, Wilf R MTIC:EX" <Wilf.R.Bangert@gov.bc.ca> wrote:

I feel uncomfortable with having this type of information available for UBCM without the proper due diligence.

s.13

I can have the IBN done for UBCM but would suggest I provide it as part of the conversation.
Regards,

Wilf Bangert
Executive Lead

TSMA Administrator's Office + Network BC
Strategic Initiatives and Partnerships Division | Office of the Chief Information Officer
Ministry of Technology, Innovation, and Citizens' Services

(E): Wilf.R.Bangert@gov.bc.ca
(P): 250-387-3083

From: Hughes, Bette-Jo MTIC:EX
Sent: Tuesday, September 16, 2014 5:14 PM
To: Ritchie, CJ MTIC:EX
Cc: Bangert, Wilf R MTIC:EX
Subject: Re: FOR INFORMATION: 101464 IBN for Acceleration of Broadband and Cellular connectivity

Is this info needed by MAW for his UBCM meetings? Just wondering if he needs it sooner than later.

On Sep 16, 2014, at 5:58 PM, "Ritchie, CJ MTIC:EX" <CJ.Ritchie@gov.bc.ca> wrote:

Hi John and Bette Jo,

I made some inquiries regarding the IBN on accelerated connectivity this morning – I had seen an early draft then wasn't sure where it went - Wilf pulled it back – you will see his note below. I think his approach makes sense.

s.22

Let us know if you have any questions.

From: Bangert, Wilf R MTIC:EX
Sent: Tuesday, September 16, 2014 4:50 PM
To: Ritchie, CJ MTIC:EX
Cc: Randell, Howard MTIC:EX; Mateyko, Roman MTIC:EX
Subject: RE: 101464 IBN for Acceleration of Broadband and Cellular connectivity

Hi CJ,

A quick update on the IBN we are doing for the acceleration of broadband and cellular connectivity and apologies for the delay.

While I was on vacation the team reached out to TELUS to obtain some high level estimates which they provided in the form of a range of costs.

I have pulled back the IBN and have initiated an internal costing exercise. Our costing exercise is using the mapping database we just recently completed with the launch of our broadband map, costing information we have from our various initiatives, and industry knowledge we have. We will also incorporate various funding sources to present a more precise dollar value that would be required.

Not Responsive

I am targeting to have the 1st version of the costing information available late this week and an approved version by the beginning of next week. Since I am going to be at UBCM supporting the Minister and Deputy next week, I would recommend that I bring the topic up with them at this point to explain the information they will be getting. We would then be able to incorporate any feedback into the IBN. I could also provide a sense of the costs for both cellular and broadband with the necessary caveats.

Again, apologies for the delay.

Regards,

Wilf Bangert
Executive Lead

TSMA Administrator's Office + Network BC
Strategic Initiatives and Partnerships Division | Office of the Chief Information Officer
Ministry of Technology, Innovation, and Citizens' Services

(E): Wilf.R.Bangert@gov.bc.ca
(P): 250-387-3083

Sterling, Kerri MTIC:EX

From: Sterling, Kerri MTIC:EX
Sent: Tuesday, September 16, 2014 2:38 PM
To: Mateyko, Roman MTIC:EX; Bangert, Wilf R MTIC:EX
Subject: URGENT : CJ wants this to go to DMO today : 101464 IBN for Acceleration with TELUS Presentation
Attachments: 101464 MIN_IBN AcceleratingCBCAConnectivityTargets.docx; 101464 ATT-1 _TELUS_Presentation_BC Connectivity-Sept52014 FNALpptx.pptx; 101464 ATT-2 _AcceleratingCellularBroadbandTargets.docx
Importance: High

Can you please confirm that this BN can now be sent through to DMO – if I recall there were to be some changes ??? CJ WANTS this to go to DMO today please and thank you.

K

From: Mateyko, Roman MTIC:EX
Sent: Wednesday, September 10, 2014 5:47 PM
To: Ritchie, CJ MTIC:EX
Cc: Bangert, Wilf R MTIC:EX; Fuccenecco, Maria MTIC:EX
Subject: FW: 101464 IBN for Acceleration with TELUS Presentation
Importance: High

CJ, here is the acceleration IBN you requested. To get it to you today I bypassed our e-approvals system. That means a copy of this will be coming your way through that system tomorrow. It may be slightly different if Lorraine detects any spelling or grammar errors, but the content will be the same.

Not Responsive

I will try to set up a time in the next couple of days to review this IBN.

From: Fuccenecco, Maria MTIC:EX
Sent: September 10, 2014 5:39 PM
To: Mateyko, Roman MTIC:EX
Cc: Randell, Howard MTIC:EX; Bangert, Wilf R MTIC:EX
Subject: 101464 IBN for Acceleration with TELUS Presentation

Hi Roman,

As requested,

- IBN on Options for Accelerating Cellular and Broadband Connectivity Targets
- ATT-1 TELUS Presentation BC Connectivity
- ATT-2 Increasing Cellular Broadband Coverage

With regards,

Maria Fuccenecco

Senior Manager
Network BC | Strategic Initiatives and Partnerships Division
Office of the Provincial Chief Information Officer
Ministry of Technology, Innovation and Citizens' Services
Province of British Columbia

T 250 356.7253 | C 250 213.2846 | F 250 952.0254 | W www.NetworkBC.gov.bc.ca

Suite W138 - 4000 Seymour Place, Victoria, BC V8W 9V1

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From: MTIC eApprovals [<mailto:DoNotReply@SP2010.gov.bc.ca>]
Sent: Thursday, August 28, 2014 2:45 PM
To: Fuccenecco, Maria MTIC:EX
Subject: *ALERT: NEW Incoming Assignment – eApprovals item: 101464

This is a new assignment. You have been sent an eApprovals Item by Longtin, Lorraine MTIC:EX.

Cliff Number: 101464
Topic: TELUS: Options for Accelerating Cellular and Broadband Connectivity Targets
Date Final Due: 9/12/2014 12:00:00 AM
Last Action: Item Sent To

Comments:
Maria here is the cliff number, Due to CJ by Sep 4.

eApprovals Link:
<https://eapprovals.gov.bc.ca/MTIC/SitePages/activeItems.aspx>

Super User Link:
<https://eapprovals.gov.bc.ca/MTIC/SitePages/superUser.aspx>

Cliff Link:

<http://cliff-lctz.gov.bc.ca/logs/input.htm?rsn=479572&rec=1&276539254>

Pages 54 through 57 redacted for the following reasons:

s.13, s.17

Fuccenecco, Maria MTIC:EX

From: Bangert, Wilf R MTIC:EX
Sent: Tuesday, October 7, 2014 9:29 PM
To: MTIC CIO STRATEGIC PARTNERSHIPS NETWORK BC
Subject: FW: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

Fyi....

Regards,

Wilf Bangert
Executive Lead

TSMA Administrator's Office + Network BC
Strategic Initiatives and Partnerships Division | Office of the Chief Information Officer
Ministry of Technology, Innovation, and Citizens' Services

(E): Wilf.R.Bangert@gov.bc.ca
(P): 250-387-3083

From: Bangert, Wilf R MTIC:EX
Sent: Tuesday, October 7, 2014 9:28 PM
To: Hughes, Bette-Jo MTIC:EX; Molyneux, Jennifer MTIC:EX; Ritchie, CJ MTIC:EX
Cc: Sterling, Kerri MTIC:EX
Subject: RE: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

New versions attached.



101464 MIN_IBN



101464

Accelerating Co... ATT-1_Optionst...

Regards,

Wilf Bangert
Executive Lead

TSMA Administrator's Office + Network BC
Strategic Initiatives and Partnerships Division | Office of the Chief Information Officer
Ministry of Technology, Innovation, and Citizens' Services

(E): Wilf.R.Bangert@gov.bc.ca
(P): 250-387-3083

From: Hughes, Bette-Jo MTIC:EX
Sent: Tuesday, October 7, 2014 5:07 PM
To: Molyneux, Jennifer MTIC:EX; Bangert, Wilf R MTIC:EX; Ritchie, CJ MTIC:EX
Subject: RE: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

The numbers in the conclusion section do not neatly line up with the information in the rest of the note – it's confusing.

Not Responsive

From: Molyneux, Jennifer MTIC:EX
Sent: October 7, 2014 11:00 AM
To: Hughes, Bette-Jo MTIC:EX
Cc: Molyneux, Jennifer MTIC:EX
Subject: RE: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

Hi Bette-Jo,

For your review/approval. Thank you.

<< File: APPROVAL SLIP.docx >> << File: 101464 MIN_IBN Accelerating Connectivity Targets.docx >> << File: 101464 ATT-1_OptionstoAccelerateCellular_BroadbandTargets.docx >>

From: Moreau, Denise MTIC:EX
Sent: Tuesday, October 7, 2014 10:43 AM
To: Molyneux, Jennifer MTIC:EX
Subject: RE: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

<< File: 101464 ATT-1_OptionstoAccelerateCellular_BroadbandTargets.docx >> << File: 101464 MIN_IBN Accelerating Connectivity Targets.docx >> Hi Jennifer,

Approved with tracked changes as attached.

Thanks,
Denise

From: Molyneux, Jennifer MTIC:EX
Sent: Monday, October 6, 2014 2:59 PM
To: Moreau, Denise MTIC:EX
Cc: Molyneux, Jennifer MTIC:EX
Subject: RE: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

Hi Denise,

For your review/approval. Thank you.

<< File: 101464 MIN_IBN Accelerating Connectivity Targets.docx >> << File: 101464 ATT-1_OptionstoAccelerateCellular_BroadbandTargets.docx >> << File: APPROVAL SLIP.docx >>

From: Sterling, Kerri MTIC:EX
Sent: Monday, October 6, 2014 1:44 PM
To: Molyneux, Jennifer MTIC:EX
Cc: Bangert, Wilf R MTIC:EX; Longtin, Lorraine MTIC:EX; Moreau, Denise MTIC:EX
Subject: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

CJ has approved this to move forward for CIO R&A please and thank you.

<< File: 101464 MIN_IBN Accelerating Connectivity Targets.docx >> << File: 101464 ATT-1_OptionstoAccelerateCellular_BroadbandTargets.docx >>

APPROVAL SLIP

<< File: APPROVAL SLIP.docx >>

Kerri

Kerri Sterling
Manager, Finance and Administration
Strategic Initiatives and Partnerships Division
Ministry of Technology, Innovation and Citizens' Services
Victoria, BC | Telephone 250 213 3675

<< OLE Object: Picture (Device Independent Bitmap) >>

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TEAMWORK ~~ALWAYS~~ PASSION SERVICE COURAGE

Not Responsive

Sent from my iPad

Begin forwarded message:

From: "Bangert, Wilf R MTIC:EX" <Wilf.R.Bangert@gov.bc.ca>

Date: October 7, 2014 at 6:47:05 PM PDT

To: "Hughes, Bette-Jo MTIC:EX" <BetteJo.Hughes@gov.bc.ca>

Cc: "Molyneux, Jennifer MTIC:EX" <Jennifer.Molyneux@gov.bc.ca>, "Ritchie, CJ MTIC:EX" <CJ.Ritchie@gov.bc.ca>

Subject: Re: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

Will rework.

Not Responsive

Wilf.

Sent from my iPad

On Oct 7, 2014, at 5:06 PM, "Hughes, Bette-Jo MTIC:EX" <BetteJo.Hughes@gov.bc.ca> wrote:

The numbers in the conclusion section do not neatly line up with the information in the rest of the note – it's confusing.

Not Responsive

From: Molyneux, Jennifer MTIC:EX
Sent: October 7, 2014 11:00 AM
To: Hughes, Bette-Jo MTIC:EX
Cc: Molyneux, Jennifer MTIC:EX
Subject: RE: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)
Hi Bette-Jo,
For your review/approval. Thank you.

<< File: APPROVAL SLIP.docx >> << File: 101464 MIN_IBN Accelerating Connectivity Targets.docx >> << File: 101464 ATT-1_OptionstoAccelerateCellular_BroadbandTargets.docx >>

From: Moreau, Denise MTIC:EX
Sent: Tuesday, October 7, 2014 10:43 AM
To: Molyneux, Jennifer MTIC:EX
Subject: RE: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)
<< File: 101464 ATT-1_OptionstoAccelerateCellular_BroadbandTargets.docx >> << File: 101464 MIN_IBN Accelerating Connectivity Targets.docx >> Hi Jennifer,
Approved with tracked changes as attached.
Thanks,
Denise

From: Molyneux, Jennifer MTIC:EX
Sent: Monday, October 6, 2014 2:59 PM
To: Moreau, Denise MTIC:EX
Cc: Molyneux, Jennifer MTIC:EX
Subject: RE: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)
Hi Denise,
For your review/approval. Thank you.
<< File: 101464 MIN_IBN Accelerating Connectivity Targets.docx >> << File: 101464 ATT-1_OptionstoAccelerateCellular_BroadbandTargets.docx >> << File: APPROVAL SLIP.docx >>

From: Sterling, Kerri MTIC:EX
Sent: Monday, October 6, 2014 1:44 PM
To: Molyneux, Jennifer MTIC:EX
Cc: Bangert, Wilf R MTIC:EX; Longtin, Lorraine MTIC:EX; Moreau, Denise MTIC:EX
Subject: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)
CJ has approved this to move forward for CIO R&A please and thank you.
<< File: 101464 MIN_IBN Accelerating Connectivity Targets.docx >> << File: 101464 ATT-1_OptionstoAccelerateCellular_BroadbandTargets.docx >>
APPROVAL SLIP
<< File: APPROVAL SLIP.docx >>

Kerri

Kerri Sterling

Manager, Finance and Administration
Strategic Initiatives and Partnerships Division
Ministry of Technology, Innovation and Citizens' Services
Victoria, BC | Telephone 250 213 3675

<< OLE Object: Picture (Device Independent Bitmap) >>

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Fuccenecco, Maria MTIC:EX

From: Fuccenecco, Maria MTIC:EX
Sent: Tuesday, October 7, 2014 5:43 PM
To: Fuccenecco, Maria MTIC:EX
Subject: FW: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

From: Sterling, Kerri MTIC:EX
Sent: Monday, October 6, 2014 1:44 PM
To: Molyneux, Jennifer MTIC:EX
Cc: Bangert, Wilf R MTIC:EX; Longtin, Lorraine MTIC:EX; Moreau, Denise MTIC:EX
Subject: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

CJ has approved this to move forward for CIO R&A please and thank you.



101464 MIN_IBN
Accelerating Co... ATT-1_Optionst...



101464

APPROVAL SLIP



APPROVAL
SLIP.docx

Kerri

Kerri Sterling
Manager, Finance and Administration
Strategic Initiatives and Partnerships Division
Ministry of Technology, Innovation and Citizens' Services
Victoria, BC | Telephone 250 213 3675



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Not Responsive

Maria

Sent from Samsung Mobile

----- Original message -----

From: "Fuccenecco, Maria MTIC:EX"

Date: 10-05-2014 4:49 PM (GMT-08:00)

To: "Bangert, Wilf R MTIC:EX"

Cc: "Randell, Howard MTIC:EX"

Subject: 101464 IBN on Accelerating Targets

Hi Wilf,

As requested, here is a draft note for your review and input. The IBN exceeds two pages and am hoping it can be reduced downwards.

With regards,

Maria Fuccenecco

Senior Manager

Network BC | Strategic Initiatives and Partnerships Division

Office of the Provincial Chief Information Officer

Ministry of Technology, Innovation and Citizens' Services

Province of British Columbia

T 250 356.7253 | C 250 213.2846 | F 250 952.0254 | W www.NetworkBC.gov.bc.ca

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Fuccenecco, Maria MTIC:EX

From: Bangert, Wilf R MTIC:EX
Sent: Thursday, October 2, 2014 12:47 PM
To: Fuccenecco, Maria MTIC:EX
Cc: Mateyko, Roman MTIC:EX; Randell, Howard MTIC:EX
Subject: Re: accelerating connectivity BN

Let's just worry about material for now. Will figure out who it's for later. My latest info is for DD.

Wilf

Sent from my iPad

On Oct 2, 2014, at 11:37 AM, "Fuccenecco, Maria MTIC:EX" <Maria.Fuccenecco@gov.bc.ca> wrote:

Hi Wilf,

I am looking at my notes taken during our meeting with CJ (s.22). Yes, she confirmed the IBN was for Dan Doyle, but she expressly asked for the IBN to be prepared for Minister Wilkinson. She indicated that MAW would deliver it to DD.

So, the IBN is prepared for MAW. Please let me know if this has changed.

Thank you!

Maria

From: Bangert, Wilf R MTIC:EX
Sent: Tuesday, September 30, 2014 9:54 PM
To: Mateyko, Roman MTIC:EX
Cc: Ritchie, CJ MTIC:EX; Hughes, Bette-Jo MTIC:EX; Fuccenecco, Maria MTIC:EX; Randell, Howard MTIC:EX
Subject: accelerating connectivity BN

Oops. Forgot to send this on the weekend. Anyway here it is. Happy writing.

Hi Roman,

During my discussion with JJ on the draft BN, I confirmed it is for Dan Doyle. Due to the large numbers, I suggested that we incorporate the Industry Canada \$305M funding opportunity as an affordable option to accelerate connectivity (s.13). He agreed to this approach as it could benefit a large number of rural communities. The IC program launch date of October 9th needs to be mentioned.

Could you please rework the BN with Maria's help on the IC piece. We should already have something in the can from previous material that was created at the beginning of the summer.

Regards,

Wilf Bangert

Executive Lead

TSMA Administrator's Office + Network BC

Strategic Initiatives and Partnerships Division | Office of the Chief Information Officer

Ministry of Technology, Innovation, and Citizens' Services

(E): Wilf.R.Bangert@gov.bc.ca

(P): 250-387-3083

Fuccenecco, Maria MTIC:EX

From: Bangert, Wilf R MTIC:EX
Sent: Wednesday, October 1, 2014 5:16 PM
To: Fuccenecco, Maria MTIC:EX
Cc: Randell, Howard MTIC:EX; Mateyko, Roman MTIC:EX
Subject: accelerating connectivity bn word version
Attachments: 101464 MIN_IBN AcceleratingCBCAConnectivityTargets sept 23 2014.docx

Follow Up Flag: Follow up
Flag Status: Completed

Regards,

Wilf Bangert
Executive Lead

TSMA Administrator's Office + Network BC
Strategic Initiatives and Partnerships Division | Office of the Chief Information Officer
Ministry of Technology, Innovation, and Citizens' Services

(E): Wilf.R.Bangert@gov.bc.ca
(P): 250-387-3083

Fuccenecco, Maria MTIC:EX

From: Fuccenecco, Maria MTIC:EX
Sent: Tuesday, September 30, 2014 10:14 PM
To: Mateyko, Roman MTIC:EX
Cc: Bangert, Wilf R MTIC:EX
Subject: Re: accelerating connectivity BN

Yes, we need to occupy Wilf's office and his white board.

Maria

Sent from Samsung Mobile

----- Original message -----

From: "Mateyko, Roman MTIC:EX"
Date: 09-30-2014 9:58 PM (GMT-08:00)
To: "Fuccenecco, Maria MTIC:EX"
Cc: "Bangert, Wilf R MTIC:EX"
Subject: RE: accelerating connectivity BN

I will come by tomorrow morning and we can figure out how to write it. But to do it right we will need to occupy wilf's office ☺

From: Bangert, Wilf R MTIC:EX
Sent: September 30, 2014 9:54 PM
To: Mateyko, Roman MTIC:EX
Cc: Ritchie, CJ MTIC:EX; Hughes, Bette-Jo MTIC:EX; Fuccenecco, Maria MTIC:EX; Randell, Howard MTIC:EX
Subject: accelerating connectivity BN

Oops. Forgot to send this on the weekend. Anyway here it is. Happy writing.

Hi Roman,

During my discussion with JJ on the draft BN, I confirmed it is for Dan Doyle. Due to the large numbers, I suggested that we incorporate the Industry Canada \$305M funding opportunity as an affordable option to accelerate connectivity

He agreed to this approach as it could benefit a large number of rural communities. The IC program launch date of October 9th needs to be mentioned.

Could you please rework the BN with Maria's help on the IC piece. We should already have something in the can from previous material that was created at the beginning of the summer.

Regards,

Wilf Bangert

Executive Lead

TSMA Administrator's Office + Network BC

Strategic Initiatives and Partnerships Division | Office of the Chief Information Officer

Ministry of Technology, Innovation, and Citizens' Services

(E): Wilf.R.Bangert@gov.bc.ca

(P): 250-387-3083

Fuccenecco, Maria MTIC:EX

From: Ritchie, CJ MTIC:EX
Sent: Tuesday, September 30, 2014 9:58 PM
To: Bangert, Wilf R MTIC:EX
Cc: Mateyko, Roman MTIC:EX; Hughes, Bette-Jo MTIC:EX; Fuccenecco, Maria MTIC:EX; Randell, Howard MTIC:EX
Subject: Re: accelerating connectivity BN

Hi Wilf ,

Let's chat about this tomorrow. I spoke with JJ today and what he is looking for in this IBN is a bit of a menu of options. Options ranging from

Is that what you have in mind?

Sent from my iPhone

On Sep 30, 2014, at 9:54 PM, "Bangert, Wilf R MTIC:EX" <Wilf.R.Bangert@gov.bc.ca> wrote:

Oops. Forgot to send this on the weekend. Anyway here it is. Happy writing.

Hi Roman,

During my discussion with JJ on the draft BN, I confirmed it is for Dan Doyle. Due to the large numbers, I suggested that we incorporate the Industry Canada \$305M funding opportunity as an affordable option to accelerate connectivity. He agreed to this approach is it could benefit a large number of rural communities. The IC program launch date of October 9th needs to be mentioned.

Could you please rework the BN with Maria's help on the IC piece. We should already have something in the can from previous material that was created at the beginning of the summer.

Regards,

Wilf Bangert

Executive Lead

TSMA Administrator's Office + Network BC

Strategic Initiatives and Partnerships Division | Office of the Chief Information Officer

Ministry of Technology, Innovation, and Citizens' Services

(E): Wilf.R.Bangert@gov.bc.ca

(P): 250-387-3083

Fuccenecco, Maria MTIC:EX

From: Bangert, Wilf R MTIC:EX
Sent: Tuesday, September 23, 2014 11:52 PM
To: MTIC CIO STRATEGIC PARTNERSHIPS NETWORK BC
Subject: FW: Accelerating Connectivity and cellular
Attachments: 101464 MIN_IBN AcceleratingCBCAConnectivityTargets sept 23 2014.pdf; 101464 ATT-1 Accelerating Cellular Targets.pdf

Fyi.....

Regards,

Wilf Bangert
Executive Lead

TSMA Administrator's Office + Network BC
Strategic Initiatives and Partnerships Division | Office of the Chief Information Officer
Ministry of Technology, Innovation, and Citizens' Services

(E): Wilf.R.Bangert@gov.bc.ca
(P): 250-387-3083

From: Bangert, Wilf R MTIC:EX
Sent: Tuesday, September 23, 2014 11:51 PM
To: Jacobson, John MTIC:EX
Cc: Ritchie, CJ CITZ:EX (CJ.Ritchie@gov.bc.ca); Hughes, Bette-Jo CITZ:EX (BetteJo.Hughes@gov.bc.ca)
Subject: Accelerating Connectivity and cellular

Hi again John,

Attached is a draft briefing note on what it would take to accelerate broadband and cellular connectivity. I'll bring a couple of hard copies of this as well tomorrow. Need to explain a few things for this one.

Regards,

Wilf Bangert
Executive Lead

TSMA Administrator's Office + Network BC
Strategic Initiatives and Partnerships Division | Office of the Chief Information Officer
Ministry of Technology, Innovation, and Citizens' Services

(E): Wilf.R.Bangert@gov.bc.ca
(P): 250-387-3083

Fuccenecco, Maria MTIC:EX

From: Bangert, Wilf R MTIC:EX
Sent: Tuesday, September 23, 2014 9:55 PM
To: Mateyko, Roman MTIC:EX
Cc: Randell, Howard MTIC:EX; Duggan, Bob MTIC:EX; Fuccenecco, Maria MTIC:EX
Subject: RE: Accelerating CBCA Outcomes

Thanks again for your and Bob's work on this. I'll let you know how it works out.

Regards,

Wilf Bangert
Executive Lead

TSMA Administrator's Office + Network BC
Strategic Initiatives and Partnerships Division | Office of the Chief Information Officer
Ministry of Technology, Innovation, and Citizens' Services

(E): Wilf.R.Bangert@gov.bc.ca
(P): 250-387-3083

From: Mateyko, Roman MTIC:EX
Sent: Tuesday, September 23, 2014 9:36 PM
To: Bangert, Wilf R MTIC:EX
Cc: Randell, Howard MTIC:EX; Duggan, Bob MTIC:EX; Fuccenecco, Maria MTIC:EX
Subject: Accelerating CBCA Outcomes

Wilf, I have included an updated IBN, the original attachments and new attachment and Bob's spreadsheet. The numbers are starting to look better. I have made some changes to the IBN. I didn't want to make too many.

s.13, s.17

You may want to go through my attachment 3. I am new to the mapping data thing so I may not have all the concepts well-articulated.

I just saw your note about that you can review. Bob and I can be available to you tomorrow morning.

I don't want to hold this up anymore so

Roman Mateyko

Executive Director
Administrator's Office | Strategic Partnerships Office
Ministry of Technology, Innovation and Citizens' Services
Province of British Columbia

cell 250 744 8559 | fax 250 952 9559 | roman.matevko@gov.bc.ca



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Fuccenecco, Maria MTIC:EX

From: Bangert, Wilf R MTIC:EX
Sent: Tuesday, September 16, 2014 4:53 PM
To: Fuccenecco, Maria MTIC:EX; Randell, Howard MTIC:EX
Subject: FW: 101464 IBN for Acceleration with TELUS Presentation

Fyi....

Regards,

Wilf Bangert
Executive Lead

TSMA Administrator's Office + Network BC
Strategic Initiatives and Partnerships Division | Office of the Chief Information Officer
Ministry of Technology, Innovation, and Citizens' Services

(E): Wilf.R.Bangert@gov.bc.ca
(P): 250-387-3083

From: Bangert, Wilf R MTIC:EX
Sent: Tuesday, September 16, 2014 3:06 PM
To: Ritchie, CJ MTIC:EX; Sterling, Kerri MTIC:EX
Cc: Mateyko, Roman MTIC:EX
Subject: RE: 101464 IBN for Acceleration with TELUS Presentation

I'm impressed, while I was away Jesus start working for us☺

Got time for a call? I am supporting MAW and JJ at a bunch of meetings next week at UBCM . Would suggest I pick up the conversation then and provide the info and recommend a plan of action

s.13

Not Responsive

Not Responsive

Probably easier if we talk so I can explain my thinking. I can draft an email for you to send to John recommending I talk with them at UBCM (note will blame me for not getting info to him).

Regards,

Wilf Bangert
Executive Lead

TSMA Administrator's Office + Network BC
Strategic Initiatives and Partnerships Division | Office of the Chief Information Officer
Ministry of Technology, Innovation, and Citizens' Services

(E): Wilf.R.Bangert@gov.bc.ca
(P): 250-387-3083

From: Ritchie, CJ MTIC:EX
Sent: Tuesday, September 16, 2014 2:29 PM
To: Sterling, Kerri MTIC:EX
Cc: Bangert, Wilf R MTIC:EX; Mateyko, Roman MTIC:EX
Subject: RE: 101464 IBN for Acceleration with TELUS Presentation

Jesus – we got to get this done and thru. It's been ages.

I also want an email drafted for JJ reminding him what this was for...something like

5.13

From: Sterling, Kerri MTIC:EX
Sent: Tuesday, September 16, 2014 2:24 PM
To: Ritchie, CJ MTIC:EX
Subject: RE: 101464 IBN for Acceleration with TELUS Presentation

Late last week Wilf and Roman both asked for it to not go through yet. They were working on it.

I will check in with them and get the latest and let you know.

K

From: Ritchie, CJ MTIC:EX
Sent: Tuesday, September 16, 2014 2:14 PM
To: Sterling, Kerri MTIC:EX
Subject: RE: 101464 IBN for Acceleration with TELUS Presentation

Hi Kerri,

How come this IBN hasn't gone to DMO yet? Is there some problem or????

Once it is sent I need to send JJ a note outlining why he is getting it and reminding him what it was for???

From: Sterling, Kerri MTIC:EX
Sent: Tuesday, September 16, 2014 1:34 PM
To: Furtado, Angelina MTIC:EX
Cc: Ritchie, CJ MTIC:EX
Subject: RE: 101464 IBN for Acceleration with TELUS Presentation

No I haven't sent it to DMO.

K

From: Furtado, Angelina MTIC:EX
Sent: Tuesday, September 16, 2014 1:32 PM
To: Sterling, Kerri MTIC:EX
Cc: Ritchie, CJ MTIC:EX
Subject: FW: 101464 IBN for Acceleration with TELUS Presentation
Importance: High

CJ needs know when it was sent to Diane, pls and thanks.

Angie Furtado
Mobile 250.216.7511

From: Mateyko, Roman MTIC:EX
Sent: Wednesday, September 10, 2014 5:47 PM
To: Ritchie, CJ MTIC:EX
Cc: Bangert, Wilf R MTIC:EX; Fuccenecco, Maria MTIC:EX
Subject: FW: 101464 IBN for Acceleration with TELUS Presentation
Importance: High

CJ, here is the acceleration IBN you requested. To get it to you today I bypassed our e-approvals system. That means a copy of this will be coming your way through that system tomorrow. It may be slightly different if Lorraine detects any spelling or grammar errors, but the content will be the same.

Not Responsive

I will try to set up a time in the next couple of days to review this IBN.

From: Fuccenecco, Maria MTIC:EX
Sent: September 10, 2014 5:39 PM
To: Mateyko, Roman MTIC:EX
Cc: Randell, Howard MTIC:EX; Bangert, Wilf R MTIC:EX
Subject: 101464 IBN for Acceleration with TELUS Presentation

Hi Roman,

As requested,

- IBN on Options for Accelerating Cellular and Broadband Connectivity Targets
- ATT-1 TELUS Presentation BC Connectivity
- ATT-2 Increasing Cellular Broadband Coverage

With regards,

Maria Fuccenecco
Senior Manager
Network BC | Strategic Initiatives and Partnerships Division
Office of the Provincial Chief Information Officer
Ministry of Technology, Innovation and Citizens' Services
Province of British Columbia

T 250 356.7253 | C 250 213.2846 | F 250 952.0254 | W www.NetworkBC.gov.bc.ca

Suite W138 - 4000 Seymour Place, Victoria, BC V8W 9V1

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From: MTIC eApprovals [<mailto:DoNotReply@SP2010.gov.bc.ca>]
Sent: Thursday, August 28, 2014 2:45 PM
To: Fuccenecco, Maria MTIC:EX
Subject: *ALERT: NEW Incoming Assignment – eApprovals item: 101464

This is a new assignment. You have been sent an eApprovals Item by Longtin, Lorraine MTIC:EX.

Cliff Number: 101464
Topic: TELUS: Options for Accelerating Cellular and Broadband Connectivity Targets
Date Final Due: 9/12/2014 12:00:00 AM
Last Action: Item Sent To

Comments:
Maria here is the cliff number, Due to CJ by Sep 4.

eApprovals Link:
<https://eapprovals.gov.bc.ca/MTIC/SitePages/activeItems.aspx>

Super User Link:
<https://eapprovals.gov.bc.ca/MTIC/SitePages/superUser.aspx>

Cliff Link:

<http://cliff-ictz.gov.bc.ca/logs/input.htm?rsn=479572&rec=1&276539254>

Fuccenecco, Maria MTIC:EX

From: Bangert, Wilf R MTIC:EX
Sent: Tuesday, September 16, 2014 4:52 PM
To: Fuccenecco, Maria MTIC:EX; Sterling, Kerri MTIC:EX; Longtin, Lorraine MTIC:EX
Cc: Randell, Howard MTIC:EX; Mateyko, Roman MTIC:EX
Subject: FW: RE: 101464 IBN for Acceleration of Broadband and Cellular connectivity

Fyi.....

Regards,

Wilf Bangert
Executive Lead

TSMA Administrator's Office + Network BC
Strategic Initiatives and Partnerships Division | Office of the Chief Information Officer
Ministry of Technology, Innovation, and Citizens' Services

(E): Wilf.R.Bangert@gov.bc.ca
(P): 250-387-3083

From: Bangert, Wilf R MTIC:EX
Sent: Tuesday, September 16, 2014 4:50 PM
To: Ritchie, CJ CITZ:EX (CJ.Ritchie@gov.bc.ca)
Cc: Howard MTIC:EX Randell (Howard.Randell@gov.bc.ca); Mateyko, Roman
Subject: RE: 101464 IBN for Acceleration of Broadband and Cellular connectivity

Hi CJ,

A quick update on the IBN we are doing for the acceleration of broadband and cellular connectivity and apologies for the delay.

s.22 the team reached out to TELUS to obtain some high level estimates which they provided in the form of a range of costs. s.13, s.13

s.13 I have pulled back the IBN and have initiated an internal costing exercise. I don't think it would be a good idea to present inaccurate information to MAW. Our costing exercise is using the mapping database we just recently completed with the launch of our broadband map, costing information we have from our various initiatives, and industry knowledge we have. We will also incorporate various funding sources to present a more precise dollar value that would be required.

Not Responsive

I am targeting to have the 1st version of the costing information available late this week and an approved version by the beginning of next week. Since I am going to be at UBCM supporting the Minister and Deputy next week, I would recommend that I bring the topic up with them at this point to explain the information they will be getting. We would then be able to incorporate any feedback into the IBN. I could also provide a sense of the costs for both cellular and broadband with the necessary caveats.

Again, apologies for the delay.

Regards,

Wilf Bangert
Executive Lead

TSMA Administrator's Office + Network BC
Strategic Initiatives and Partnerships Division | Office of the Chief Information Officer
Ministry of Technology, Innovation, and Citizens' Services

(E): Wilf.R.Bangert@gov.bc.ca
(P): 250-387-3083

Fuccenecco, Maria MTIC:EX

From: Bangert, Wilf R MTIC:EX
Sent: Tuesday, September 16, 2014 3:08 PM
To: Longtin, Lorraine MTIC:EX; Mateyko, Roman MTIC:EX
Cc: Fuccenecco, Maria MTIC:EX
Subject: RE: eaprovals 101464

It's in my e-approval inbox. I'm working on it so can't be filed yet. Will advise when it can, or needs further action.

Regards,

Wilf Bangert
Executive Lead

TSMA Administrator's Office + Network BC
Strategic Initiatives and Partnerships Division | Office of the Chief Information Officer
Ministry of Technology, Innovation, and Citizens' Services

{E}: Wilf.R.Bangert@gov.bc.ca
{P}: 250-387-3083

From: Longtin, Lorraine MTIC:EX
Sent: Tuesday, September 16, 2014 2:37 PM
To: Mateyko, Roman MTIC:EX; Bangert, Wilf R MTIC:EX
Cc: Fuccenecco, Maria MTIC:EX
Subject: eaprovals 101464

Roman, please see the comment from Maria re this assignment. Can you let me know if I can file this assignment now?

s.22

Lorraine Longtin
Program Administrative Support
Strategic Initiatives and Partnerships Division | Network BC
Office of the Chief Information Officer
Ministry of Technology, Innovation and Citizens' Services
W138, 4000 Seymour Place
PO Box 9412 Stn Prov Govt
Victoria BC V8W 9V1
Phone 250 356-6118 / Fax 250 952-0254
<http://www.networkbc.gov.bc.ca>

Fuccenecco, Maria MTIC:EX

From: Fuccenecco, Maria MTIC:EX
Sent: Thursday, September 11, 2014 3:06 PM
To: Longtin, Lorraine MTIC:EX
Cc: Mateyko, Roman MTIC:EX; Bangert, Wilf R MTIC:EX
Subject: RE: IBN 101464 TELUS Accelerating Cellular and Broadband

Hi Lorraine,

I uploaded the documents to eApprovals this morning and sent it to Wilf/Roman. I think Wilf or Roman will need to send it to you.

Maria

From: Longtin, Lorraine MTIC:EX
Sent: Thursday, September 11, 2014 3:04 PM
To: Fuccenecco, Maria MTIC:EX
Cc: Mateyko, Roman MTIC:EX
Subject: IBN 101464 TELUS Accelerating Cellular and Broadband

Roman mentioned yesterday that as this was a rush, he forward this directly to Kerri without copying me. Can you upload to eapprovals or forward to me for our records. Thanks

Lorraine Longtin
Program Administrative Support
Strategic Initiatives and Partnerships Division | Network BC
Office of the Chief Information Officer
Ministry of Technology, Innovation and Citizens' Services
W138, 4000 Seymour Place
PO Box 9412 Stn Prov Govt
Victoria BC V8W 9V1
Phone 250 356-6118 / Fax 250 952-0254
<http://www.networkbc.gov.bc.ca>

Fuccenecco, Maria MTIC:EX

From: Ritchie, CJ MTIC:EX
Sent: Wednesday, September 10, 2014 6:47 PM
To: Bangert, Wilf R MTIC:EX
Cc: Mateyko, Roman MTIC:EX; Fuccenecco, Maria MTIC:EX
Subject: Re: 101464 IBN for Acceleration with TELUS Presentation

Yes.

Sent from my iPhone

Not Responsive

> On Sep 10, 2014, at 6:43 PM, "Bangert, Wilf R MTIC:EX" <Wilf.R.Bangert@gov.bc.ca> wrote:

>
> s22 we should chat about this before moving it to the MO. Specifically the internet costs.

>
> Sent from my iPad

> On Sep 10, 2014, at 5:47 PM, "Mateyko, Roman MTIC:EX" <Roman.Mateyko@gov.bc.ca> wrote:

>
> CJ, here is the acceleration IBN you requested. To get it to you today I bypassed our e-approvals system. That means a copy of this will be coming your way through that system tomorrow. It may be slightly different if Lorraine detects any spelling or grammar errors, but the content will be the same.

>
> I will try to set up a time in the next couple of days to review this IBN.

>
> From: Fuccenecco, Maria MTIC:EX
> Sent: September 10, 2014 5:39 PM
> To: Mateyko, Roman MTIC:EX
> Cc: Randell, Howard MTIC:EX; Bangert, Wilf R MTIC:EX
> Subject: 101464 IBN for Acceleration with TELUS Presentation

>
> Hi Roman,

>
> As requested,

>
>
> · IBN on Options for Accelerating Cellular and Broadband Connectivity Targets

>
> · ATT-1 TELUS Presentation BC Connectivity

>
> · ATT-2 Increasing Cellular Broadband Coverage

>
> With regards,
> Maria Fuccenecco
> Senior Manager
> Network BC | Strategic Initiatives and Partnerships Division Office of
> the Provincial Chief Information Officer Ministry of Technology,

Not Responsive

> Innovation and Citizens' Services Province of British Columbia
 >
 > T 250 356.7253 | C 250 213.2846 | F 250 952.0254 | W
 > www.NetworkBC.gov.bc.ca<<http://www.networkbc.gov.bc.ca/>>
 > Suite W138 - 4000 Seymour Place, Victoria, BC V8W 9V1
 >
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 >
 >
 > From: MTIC eApprovals [<mailto:DoNotReply@SP2010.gov.bc.ca>]
 > Sent: Thursday, August 28, 2014 2:45 PM
 > To: Fuccenecco, Maria MTIC:EX
 > Subject: *ALERT: NEW Incoming Assignment – eApprovals item: 101464
 >
 >
 > This is a new assignment. You have been sent an eApprovals Item by Longtin, Lorraine MTIC:EX.
 >
 > Cliff Number: 101464
 > Topic: TELUS: Options for Accelerating Cellular and Broadband
 > Connectivity Targets Date Final Due: 9/12/2014 12:00:00 AM Last
 > Action: Item Sent To
 >
 > Comments:
 > Maria here is the cliff number, Due to CJ by Sep 4.
 >
 > eApprovals Link:
 > <https://eapprovals.gov.bc.ca/MTIC/SitePages/activeItems.aspx>
 >
 > Super User Link:
 > <https://eapprovals.gov.bc.ca/MTIC/SitePages/superUser.aspx>
 >
 > Cliff Link:
 >
 > <http://cliff-ictz.gov.bc.ca/logs/input.htm?rsn=479572&rec=1&276539254>
 >
 > <101464 MIN_IBN AcceleratingCBCAConnectivityTargets.docx>
 > <101464 ATT-1_TELUS_Presentation_BC Connectivity-Sept52014
 > FNA1.pptx.pptx>
 > <101464 ATT-2_AcceleratingCellularBroadbandTargets.docx>

Fuccenecco, Maria MTIC:EX

From: Mateyko, Roman MTIC:EX
Sent: Wednesday, September 10, 2014 7:31 AM
To: Bangert, Wilf R MTIC:EX
Cc: Fuccenecco, Maria MTIC:EX; Randell, Howard MTIC:EX
Subject: FW: Draft 101464 - IBN for Acceleration with Attachments
Attachments: 101464 MIN_IBN AcceleratingCBCAConnectivityTargets.docx; 101464 ATT-1
_TELUS_Presentation_BC Connectivity-Sept52014 FNALpptx.pptx; 101464 ATT-2
_AcceleratingCellularBroadbandTargets.docx

Wilf, here is an IBN that CJ asked us to prepare. Maria got the first draft out yesterday and we are going to finalize it today and give it to CJ. Its being prepared for a potential meeting between the Minister and Joe Natale. Nothing has been set up yet. The point of the IBN is to provide a cost estimate for accelerating the CBCA targets both cellular and data. We got the cost estimate from Darwin on Friday and incorporated it into this IBN.

One thing we will need to add to this is the fact that NWTel serves part of this province and to be complete we would need to consider them in our plan.

Also if we had the info on hand we may want to refer to other jurisdictions and if they used a similar or different approach. Not sure we have the time to add this.

One other point is that we are doing this briefing note in the midst of a whole bunch of other work so the degree of attention we can give it is limited.

From: Fuccenecco, Maria MTIC:EX
Sent: Tuesday, September 9, 2014 5:58 PM
To: Mateyko, Roman MTIC:EX
Cc: Randell, Howard MTIC:EX
Subject: Draft 101464 - IBN for Acceleration with Attachments

Hi Roman,

Here you go, for your review...

With regards,

Maria Fuccenecco

Senior Manager
Network BC | Strategic Initiatives and Partnerships Division
Office of the Provincial Chief Information Officer
Ministry of Technology, Innovation and Citizens' Services
Province of British Columbia

T 250 356.7253 | C 250 213.2846 | F 250 952.0254 | W www.NetworkBC.gov.bc.ca

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Fucceneco, Maria MTIC:EX

From: Fucceneco, Maria MTIC:EX
Sent: Tuesday, September 9, 2014 5:58 PM
To: Mateyko, Roman MTIC:EX
Cc: Randell, Howard MTIC:EX
Subject: Draft 101464 - IBN for Acceleration with Attachments
Attachments: 101464 MIN_IBN AcceleratingCBCAConnectivityTargets.docx; 101464 ATT-1
_TELUS_Presentation_BC Connectivity-Sept52014 FNAI.pptx.pptx; 101464 ATT-2
_AcceleratingCellularBroadbandTargets.docx

Hi Roman,

Here you go, for your review...

With regards,

Maria Fucceneco

Senior Manager
Network BC | Strategic Initiatives and Partnerships Division
Office of the Provincial Chief Information Officer
Ministry of Technology, Innovation and Citizens' Services
Province of British Columbia

T 250 356.7253 | C 250 213.2846 | F 250 952.0254 | W www.NetworkBC.gov.bc.ca

Suite W138 - 4000 Seymour Place, Victoria, BC V8W 9V1

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Fuccenecco, Maria MTIC:EX

From: Mateyko, Roman MTIC:EX
Sent: Monday, September 8, 2014 4:34 PM
To: Fuccenecco, Maria MTIC:EX
Subject: RE: Time to Review IBN for Acceleration

okay

From: Fuccenecco, Maria MTIC:EX
Sent: September 8, 2014 4:23 PM
To: Mateyko, Roman MTIC:EX
Subject: RE: Time to Review IBN for Acceleration

We'll have to do it in the afternoon after OMC

s.22

Maria

From: Mateyko, Roman MTIC:EX
Sent: Monday, September 8, 2014 4:17 PM
To: Fuccenecco, Maria MTIC:EX
Subject: RE: Time to Review IBN for Acceleration
Importance: High

Lunch time – I have an omc meeting all afternoon which may end early.

From: Fuccenecco, Maria MTIC:EX
Sent: September 8, 2014 4:15 PM
To: Mateyko, Roman MTIC:EX
Subject: Time to Review IBN for Acceleration

When can we do this tomorrow...do you have time in the aft?

With regards,

Maria Fuccenecco

Senior Manager
Network BC | Strategic Initiatives and Partnerships Division
Office of the Provincial Chief Information Officer
Ministry of Technology, Innovation and Citizens' Services
Province of British Columbia

T 250 356.7253 | C 250 213.2846 | F 250 952.0254 | W www.NetworkBC.gov.bc.ca

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Fuccenecco, Maria MTIC:EX

From: Mateyko, Roman MTIC:EX
Sent: Monday, September 8, 2014 4:17 PM
To: Fuccenecco, Maria MTIC:EX
Subject: RE: Time to Review IBN for Acceleration

Importance: High

Lunch time – I have an omc meeting all afternoon which may end early.

From: Fuccenecco, Maria MTIC:EX
Sent: September 8, 2014 4:15 PM
To: Mateyko, Roman MTIC:EX
Subject: Time to Review IBN for Acceleration

When can we do this tomorrow...do you have time in the aft?

With regards,

Maria Fuccenecco

Senior Manager
Network BC | Strategic Initiatives and Partnerships Division
Office of the Provincial Chief Information Officer
Ministry of Technology, Innovation and Citizens' Services
Province of British Columbia

T 250 356.7253 | C 250 213.2846 | F 250 952.0254 | W www.NetworkBC.gov.bc.ca

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Fuccenecco, Maria MTIC:EX

From: Network BC <DoNotReply@SP2010.gov.bc.ca>
Sent: Thursday, August 28, 2014 2:46 PM
To: Fuccenecco, Maria MTIC:EX
Subject: Enquiries - 101464 TELUS: Options for Accele... has been assigned to you

SharePoint Tasks List: Enquiries
<https://nwbc.gov.bc.ca/networkbc/Lists/enquiries>

Network BC

101464 TELUS: Options for Accele... has been assigned to you

[Modify my alert settings](#) [View 101464 TELUS: Options for Accele...](#) [View Enquiries](#) : [Mobile View](#)

General Issue: Assignment

Subject Line: 101464 TELUS: Options for Accelerating Cellular and Broadband Connectivity Targets

Description: TELUS: Options for Accelerating Cellular and Broadband Connectivity Targets

Status: Not Started

Assigned To: Fuccenecco, Maria MTIC:EX

Enquirer's First Name: CJ

Enquirer's Last Name: Ritchie

Enquirer Type: Provincial Government

Due Date: 9/4/2014

Address:

City:

Communities:

Regional District:

ZIP/Postal Code:

E-Mail:

Primary Phone:

Connectivity Type: Broadband and Cellular

Development Region:

Predecessors:

Year: 2014

Comments: Due to CJ Sep 4; due to Minister, Sep 12

Completed Announcement sent: No

CLIFF: 101464

Last Modified 8/28/2014 2:43 PM by Longtin, Lorraine MTIC:EX

Fuccenecco, Maria MTIC:EX

From: MTIC eApprovals <DoNotReply@SP2010.gov.bc.ca>
Sent: Thursday, August 28, 2014 2:45 PM
To: Fuccenecco, Maria MTIC:EX
Subject: *ALERT: NEW Incoming Assignment – eApprovals item: 101464

Follow Up Flag: Follow up
Flag Status: Completed

This is a new assignment. You have been sent an eApprovals Item by Longtin, Lorraine MTIC:EX.

Cliff Number: 101464

Topic: TELUS: Options for Accelerating Cellular and Broadband Connectivity Targets

Date Final Due: 9/12/2014 12:00:00 AM

Last Action: Item Sent To

Comments:

Maria here is the cliff number, Due to CJ by Sep 4.

eApprovals Link:

<https://eapprovals.gov.bc.ca/MTIC/SitePages/activeItems.aspx>

Super User Link:

<https://eapprovals.gov.bc.ca/MTIC/SitePages/superUser.aspx>

Cliff Link:

<http://cliff-ictz.gov.bc.ca/logs/input.htm?rsn=479572&rec=1&276539254>

Fuccenecco, Maria MTIC:EX

From: Fuccenecco, Maria MTIC:EX
Sent: Thursday, August 28, 2014 11:03 AM
To: Longtin, Lorraine MTIC:EX
Cc: Mateyko, Roman MTIC:EX
Subject: IBN Request: TELUS: Accelerating Cellular and Broadband Connectivity

Hi Lorraine,

Please assign a new Cliff # and add to eApprovals. Below are the specifics:

Type: IBN for MAW

Subject: TELUS: Options for Accelerating Cellular and Broadband Connectivity Targets

Due Date: Due to CJ by September 4

Due to MAW by September 12

Thanks!

Maria

From: Mateyko, Roman MTIC:EX
Sent: Tuesday, August 26, 2014 9:04 AM
To: Fuccenecco, Maria MTIC:EX
Subject: Fwd: IBN needed

Sent from my iPhone

Begin forwarded message:

From: "Ritchie, CJ MTIC:EX" <CJ.Ritchie@gov.bc.ca>
Date: August 26, 2014 at 8:52:38 AM PDT
To: "Mateyko, Roman MTIC:EX" <Roman.Mateyko@gov.bc.ca>, "Hergt, Caroline L MTIC:EX" <Caroline.Hergt@gov.bc.ca>, "Wilkins, Jerri MTIC:EX" <Jerri.Wilkins@gov.bc.ca>
Subject: IBN needed

Hi all,

Need a plan that outlines costs would be for acceleration of cel and data coverage in remote areas under CBCA.

What would it cost to accelerate progress to be made by 2021?

What is the eta of when this plan could be outlined?

This would be a IBN that we would share with TELUS to brief Joe Natale so that MAW could call Joe to discuss. Once you have a draft I will advise Tim.

Sent from my iPhone

Sterling, Kerri MTIC:EX

From: Bangert, Wilf R MTIC:EX
Sent: Tuesday, October 7, 2014 9:29 PM
To: MTIC CIO STRATEGIC PARTNERSHIPS NETWORK BC
Subject: FW: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

Fyi....

Regards,

Wilf Bangert
Executive Lead

Tsma Administrator's Office + Network BC
Strategic Initiatives and Partnerships Division | Office of the Chief Information Officer
Ministry of Technology, Innovation, and Citizens' Services

(E): Wilf.R.Bangert@gov.bc.ca
(P): 250-387-3083

From: Bangert, Wilf R MTIC:EX
Sent: Tuesday, October 7, 2014 9:28 PM
To: Hughes, Bette-Jo MTIC:EX; Molyneux, Jennifer MTIC:EX; Ritchie, CJ MTIC:EX
Cc: Sterling, Kerri MTIC:EX
Subject: RE: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

New versions attached.



101464 MIN_IBN



101464

Accelerating Co... ATT-1_Optionst...

Regards,

Wilf Bangert
Executive Lead

Tsma Administrator's Office + Network BC
Strategic Initiatives and Partnerships Division | Office of the Chief Information Officer
Ministry of Technology, Innovation, and Citizens' Services

(E): Wilf.R.Bangert@gov.bc.ca
(P): 250-387-3083

From: Hughes, Bette-Jo MTIC:EX
Sent: Tuesday, October 7, 2014 5:07 PM
To: Molyneux, Jennifer MTIC:EX; Bangert, Wilf R MTIC:EX; Ritchie, CJ MTIC:EX
Subject: RE: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

the numbers in the conclusion section do not neatly line up with the information in the rest of the note – it's confusing.

Not Responsive

From: Molyneux, Jennifer MTIC:EX
Sent: October 7, 2014 11:00 AM
To: Hughes, Bette-Jo MTIC:EX
Cc: Molyneux, Jennifer MTIC:EX
Subject: RE: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

Hi Bette-Jo,

For your review/approval. Thank you.

<< File: APPROVAL SLIP.docx >> << File: 101464 MIN_IBN Accelerating Connectivity Targets.docx >> << File: 101464 ATT-1_OptionstoAccelerateCellular_BroadbandTargets.docx >>

From: Moreau, Denise MTIC:EX
Sent: Tuesday, October 7, 2014 10:43 AM
To: Molyneux, Jennifer MTIC:EX
Subject: RE: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

<< File: 101464 ATT-1_OptionstoAccelerateCellular_BroadbandTargets.docx >> << File: 101464 MIN_IBN Accelerating Connectivity Targets.docx >> Hi Jennifer,

Approved with tracked changes as attached.

Thanks,
Denise

From: Molyneux, Jennifer MTIC:EX
Sent: Monday, October 6, 2014 2:59 PM
To: Moreau, Denise MTIC:EX
Cc: Molyneux, Jennifer MTIC:EX
Subject: RE: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

Hi Denise,

For your review/approval. Thank you.

<< File: 101464 MIN_IBN Accelerating Connectivity Targets.docx >> << File: 101464 ATT-1_OptionstoAccelerateCellular_BroadbandTargets.docx >> << File: APPROVAL SLIP.docx >>

From: Sterling, Kerri MTIC:EX
Sent: Monday, October 6, 2014 1:44 PM
To: Molyneux, Jennifer MTIC:EX
Cc: Bangert, Wilf R MTIC:EX; Longtin, Lorraine MTIC:EX; Moreau, Denise MTIC:EX
Subject: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

CJ has approved this to move forward for CIO R&A please and thank you.

<< File: 101464 MIN_IBN Accelerating Connectivity Targets.docx >> << File: 101464 ATT-1_OptionstoAccelerateCellular_BroadbandTargets.docx >>

APPROVAL SLIP

<< File: APPROVAL SLIP.docx >>

Kerri

Kerri Sterling
Manager, Finance and Administration
Strategic Initiatives and Partnerships Division
Ministry of Technology, Innovation and Citizens' Services
Victoria, BC | Telephone 250 213 3675

<< OLE Object: Picture (Device Independent Bitmap) >>

Visit our web site at www.cio.gov.bc.ca
TEAMWORK CURIOSITY PASSION SERVICE COURAGE

Sterling, Kerri MTIC:EX

From: Bangert, Wilf R MTIC:EX
Sent: Monday, October 6, 2014 9:01 AM
To: Mateyko, Roman MTIC:EX
Subject: FW: 101464 IBN on Accelerating Targets
Attachments: 101464 MIN_IBN Accelerating Connectivity Targets.docx; 101464 ATT-1
_OptionstoAccelerateCellular_BroadbandTargets.docx

Regards,

Wilf Bangert
Executive Lead

TSMA Administrator's Office + Network BC
Strategic Initiatives and Partnerships Division | Office of the Chief Information Officer
Ministry of Technology, Innovation, and Citizens' Services

(E): Wilf.R.Bangert@gov.bc.ca
(P): 250-387-3083

From: Bangert, Wilf R MTIC:EX
Sent: Sunday, October 5, 2014 10:35 PM
To: Fuccenecco, Maria MTIC:EX
Cc: Randell, Howard MTIC:EX
Subject: RE: 101464 IBN on Accelerating Targets

Thanks very much Maria. Attached is what I uploaded to e-approvals and am moving up the chain.

Regards,

Wilf Bangert
Executive Lead

TSMA Administrator's Office + Network BC
Strategic Initiatives and Partnerships Division | Office of the Chief Information Officer
Ministry of Technology, Innovation, and Citizens' Services

(E): Wilf.R.Bangert@gov.bc.ca
(P): 250-387-3083

From: Fuccenecco, Maria MTIC:EX
Sent: Sunday, October 5, 2014 4:49 PM
To: Bangert, Wilf R MTIC:EX
Cc: Randell, Howard MTIC:EX
Subject: 101464 IBN on Accelerating Targets
Importance: High

Hi Wilf,

As requested, here is a draft note for your review and input. The IBN exceeds two pages and am hoping it can be reduced downwards.

With regards,

Maria Fuccenecco

Senior Manager

Network BC | Strategic Initiatives and Partnerships Division

Office of the Provincial Chief Information Officer

Ministry of Technology, Innovation and Citizens' Services

Province of British Columbia

T 250 356.7253 | C 250 213.2846 | F 250 952.0254 | W www.NetworkBC.gov.bc.ca

Suite W138 - 4000 Seymour Place, Victoria, BC V8W 9V1

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Sterling, Kerri MTIC:EX

From: Longtin, Lorraine MTIC:EX
Sent: Tuesday, September 23, 2014 8:51 AM
To: Mateyko, Roman MTIC:EX
Subject: FW: 101464 IBN for Acceleration with TELUS Presentation
Attachments: 101464 MIN_IBN AcceleratingCBCAConnectivityTargets.docx; 101464 ATT-1 _TELUS_Presentation_BC Connectivity-Sept52014 FNALpptx.pptx; 101464 ATT-2 _AcceleratingCellularBroadbandTargets.docx

Importance: High

Here is the original document from the eapprovals.

Lorraine Longtin
Program Administrative Support
Strategic Initiatives and Partnerships Division | Network BC
Office of the Chief Information Officer
Ministry of Technology, Innovation and Citizens' Services
W138, 4000 Seymour Place
PO Box 9412 Stn Prov Govt
Victoria BC V8W 9V1
Phone 250 356-6118 / Fax 250 952-0254
<http://www.networkbc.gov.bc.ca>

From: Mateyko, Roman MTIC:EX
Sent: Wednesday, September 10, 2014 5:47 PM
To: Ritchie, CJ MTIC:EX
Cc: Bangert, Wilf R MTIC:EX; Fuccenecco, Maria MTIC:EX
Subject: FW: 101464 IBN for Acceleration with TELUS Presentation
Importance: High

CJ, here is the acceleration IBN you requested. To get it to you today I bypassed our e-approvals system. That means a copy of this will be coming your way through that system tomorrow. It may be slightly different if Lorraine detects any spelling or grammar errors, but the content will be the same.

I will try to set up a time in the next couple of days to review this IBN.

From: Fuccenecco, Maria MTIC:EX
Sent: September 10, 2014 5:39 PM
To: Mateyko, Roman MTIC:EX
Cc: Randell, Howard MTIC:EX; Bangert, Wilf R MTIC:EX
Subject: 101464 IBN for Acceleration with TELUS Presentation

Hi Roman,

As requested,

- IBN on Options for Accelerating Cellular and Broadband Connectivity Targets

- ATT-1 TELUS Presentation BC Connectivity
- ATT-2 Increasing Cellular Broadband Coverage

With regards,

Maria Fuccenecco

Senior Manager
 Network BC | Strategic Initiatives and Partnerships Division
 Office of the Provincial Chief Information Officer
 Ministry of Technology, Innovation and Citizens' Services
 Province of British Columbia

T 250 356.7253 | C 250 213.2846 | F 250 952.0254 | W www.NetworkBC.gov.bc.ca

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From: MTIC eApprovals [<mailto:DoNotReply@SP2010.gov.bc.ca>]
Sent: Thursday, August 28, 2014 2:45 PM
To: Fuccenecco, Maria MTIC:EX
Subject: *ALERT: NEW Incoming Assignment – eApprovals item: 101464

This is a new assignment. You have been sent an eApprovals Item by Longtin, Lorraine MTIC:EX.

Cliff Number: 101464
 Topic: TELUS: Options for Accelerating Cellular and Broadband Connectivity Targets
 Date Final Due: 9/12/2014 12:00:00 AM
 Last Action: Item Sent To

Comments:
Maria here is the cliff number, Due to CJ by Sep 4.

eApprovals Link:
<https://eapprovals.gov.bc.ca/MTIC/SitePages/activeItems.aspx>

Super User Link:
<https://eapprovals.gov.bc.ca/MTIC/SitePages/superUser.aspx>

Cliff Link:

<http://cliff-lctz.gov.bc.ca/logs/input.htm?rsn=479572&rec=1&276539254>

Sterling, Kerri MTIC:EX

From: Bangert, Wilf R MTIC:EX
Sent: Tuesday, September 16, 2014 3:24 PM
To: Ritchie, CJ MTIC:EX; Sterling, Kerri MTIC:EX
Cc: Mateyko, Roman MTIC:EX
Subject: Re: 101464 IBN for Acceleration with TELUS Presentation

Will do.

Sent from my Samsung Galaxy smartphone.

----- Original message -----

From: "Ritchie, CJ MTIC:EX" <CJ.Ritchie@gov.bc.ca>
Date: 09-16-2014 3:09 PM (GMT-08:00)
To: "Bangert, Wilf R MTIC:EX" <Wilf.R.Bangert@gov.bc.ca>, "Sterling, Kerri MTIC:EX" <Kerri.Sterling@gov.bc.ca>
Cc: "Mateyko, Roman MTIC:EX" <Roman.Mateyko@gov.bc.ca>
Subject: RE: 101464 IBN for Acceleration with TELUS Presentation

You are funny.

If there are good reasons for not putting it through I am ok – but let's send note outlining why and the remedy (as you suggest, discussions at UBCM with DM and MAW).

Just give me a note and I will send to JJ and BJH as heads up. You and I are spending quality time with BJH Friday so we can discuss then as well.

From: Bangert, Wilf R MTIC:EX
Sent: Tuesday, September 16, 2014 3:06 PM
To: Ritchie, CJ MTIC:EX; Sterling, Kerri MTIC:EX
Cc: Mateyko, Roman MTIC:EX
Subject: RE: 101464 IBN for Acceleration with TELUS Presentation

I'm impressed, while I was away Jesus start working for us☺

Got time for a call? I am supporting MAW and JJ at a bunch of meetings next week at UBCM . Would suggest I pick up the conversation then and provide the info and recommend a plan of action (need to figure out what MAW wants out of a meeting).

Probably easier if we talk so I can explain my thinking. I can draft an email for you to send to John recommending I talk with them at UBCM (note will blame me for not getting info to him).

Regards,

Wilf Bangert
Executive Lead

TSMA Administrator's Office + Network BC
Strategic Initiatives and Partnerships Division | Office of the Chief Information Officer
Ministry of Technology, Innovation, and Citizens' Services

(E): Wilf.R.Bangert@gov.bc.ca
(P): 250-387-3083

From: Ritchie, CJ MTIC:EX
Sent: Tuesday, September 16, 2014 2:29 PM
To: Sterling, Kerri MTIC:EX
Cc: Bangert, Wilf R MTIC:EX; Mateyko, Roman MTIC:EX
Subject: RE: 101464 IBN for Acceleration with TELUS Presentation

Jesus – we got to get this done and thru. It's been ages.

I also want an email drafted for JJ reminding him what this was for...something like

s.13

From: Sterling, Kerri MTIC:EX
Sent: Tuesday, September 16, 2014 2:24 PM
To: Ritchie, CJ MTIC:EX
Subject: RE: 101464 IBN for Acceleration with TELUS Presentation

Late last week Wilf and Roman both asked for it to not go through yet. They were working on it.

I will check in with them and get the latest and let you know.

K

From: Ritchie, CJ MTIC:EX
Sent: Tuesday, September 16, 2014 2:14 PM
To: Sterling, Kerri MTIC:EX
Subject: RE: 101464 IBN for Acceleration with TELUS Presentation

Hi Kerri,

How come this IBN hasn't gone to DMO yet? Is there some problem or????

Once it is sent I need to send JJ a note outlining why he is getting it and reminding him what it was for???

From: Sterling, Kerri MTIC:EX
Sent: Tuesday, September 16, 2014 1:34 PM
To: Furtado, Angelina MTIC:EX

Cc: Ritchie, CJ MTIC:EX
Subject: RE: 101464 IBN for Acceleration with TELUS Presentation

No I haven't sent it to DMO.

K

From: Furtado, Angelina MTIC:EX
Sent: Tuesday, September 16, 2014 1:32 PM
To: Sterling, Kerri MTIC:EX
Cc: Ritchie, CJ MTIC:EX
Subject: FW: 101464 IBN for Acceleration with TELUS Presentation
Importance: High

CJ needs know when it was sent to Diane, pls and thanks.

Angie Furtado
Mobile 250.216.7511

From: Mateyko, Roman MTIC:EX
Sent: Wednesday, September 10, 2014 5:47 PM
To: Ritchie, CJ MTIC:EX
Cc: Bangert, Wilf R MTIC:EX; Fuccenecco, Maria MTIC:EX
Subject: FW: 101464 IBN for Acceleration with TELUS Presentation
Importance: High

CJ, here is the acceleration IBN you requested. To get it to you today I bypassed our e-approvals system. That means a copy of this will be coming your way through that system tomorrow. It may be slightly different if Lorraine detects any spelling or grammar errors, but the content will be the same.

Not Responsive

I will try to set up a time in the next couple of days to review this IBN.

From: Fuccenecco, Maria MTIC:EX
Sent: September 10, 2014 5:39 PM
To: Mateyko, Roman MTIC:EX
Cc: Randell, Howard MTIC:EX; Bangert, Wilf R MTIC:EX
Subject: 101464 IBN for Acceleration with TELUS Presentation

Hi Roman,

As requested,

- IBN on Options for Accelerating Cellular and Broadband Connectivity Targets
- ATT-1 TELUS Presentation BC Connectivity
- ATT-2 Increasing Cellular Broadband Coverage

With regards,

Maria Fuccenecco

Senior Manager
Network BC | Strategic Initiatives and Partnerships Division
Office of the Provincial Chief Information Officer

Ministry of Technology, Innovation and Citizens' Services
Province of British Columbia

T 250 356.7253 | C 250 213.2846 | F 250 952.0254 | W www.NetworkBC.gov.bc.ca

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From: MTIC eApprovals [<mailto:DoNotReply@SP2010.gov.bc.ca>]
Sent: Thursday, August 28, 2014 2:45 PM
To: Fuccenecco, Maria MTIC:EX
Subject: *ALERT: NEW Incoming Assignment – eApprovals item: 101464

This is a new assignment. You have been sent an eApprovals Item by Longtin, Lorraine MTIC:EX.

Cliff Number: 101464
Topic: TELUS: Options for Accelerating Cellular and Broadband Connectivity Targets
Date Final Due: 9/12/2014 12:00:00 AM
Last Action: Item Sent To

Comments:
Maria here is the cliff number, Due to CJ by Sep 4.

eApprovals Link:
<https://eapprovals.gov.bc.ca/MTIC/SitePages/activeItems.aspx>

Super User Link:
<https://eapprovals.gov.bc.ca/MTIC/SitePages/superUser.aspx>

Cliff Link:

<http://cliff-lctz.gov.bc.ca/logs/input.htm?rsn=479572&rec=1&276539254>

Sterling, Kerri MTIC:EX

From: Fuccenecco, Maria MTIC:EX
Sent: Thursday, September 11, 2014 3:06 PM
To: Longtin, Lorraine MTIC:EX
Cc: Mateyko, Roman MTIC:EX; Bangert, Wilf R MTIC:EX
Subject: RE: IBN 101464 TELUS Accelerating Cellular and Broadband

Hi Lorraine,

I uploaded the documents to eApprovals this morning and sent it to Wilf/Roman. I think Wilf or Roman will need to send it to you.

Maria

From: Longtin, Lorraine MTIC:EX
Sent: Thursday, September 11, 2014 3:04 PM
To: Fuccenecco, Maria MTIC:EX
Cc: Mateyko, Roman MTIC:EX
Subject: IBN 101464 TELUS Accelerating Cellular and Broadband

Roman mentioned yesterday that as this was a rush, he forward this directly to Kerri without copying me. Can you upload to eapprovals or forward to me for our records. Thanks

Lorraine Longtin
Program Administrative Support
Strategic Initiatives and Partnerships Division | Network BC
Office of the Chief Information Officer
Ministry of Technology, Innovation and Citizens' Services
W138, 4000 Seymour Place
PO Box 9412 Stn Prov Govt
Victoria BC V8W 9V1
Phone 250 356-6118 / Fax 250 952-0254
<http://www.networkbc.gov.bc.ca>

Sterling, Kerri MTIC:EX

From: Bangert, Wilf R MTIC:EX
Sent: Tuesday, September 16, 2014 3:23 PM
To: Ritchie, CJ MTIC:EX
Subject: Re: 101464 IBN for Acceleration with TELUS Presentation

Yup. Talk to you then.

Sent from my Samsung Galaxy smartphone.

----- Original message -----

From: "Ritchie, CJ MTIC:EX" <CJ.Ritchie@gov.bc.ca>
Date: 09-16-2014 3:18 PM (GMT-08:00)
To: "Bangert, Wilf R MTIC:EX" <Wilf.R.Bangert@gov.bc.ca>
Cc:
Subject: Re: 101464 IBN for Acceleration with TELUS Presentation

Are u at CCIO tomorrow? Let's grab 5 min during or after ok? Calendar is jammed.

Sent from my iPhone

On Sep 16, 2014, at 3:06 PM, "Bangert, Wilf R MTIC:EX" <Wilf.R.Bangert@gov.bc.ca> wrote:

I'm impressed, while I was away Jesus start working for us☺

Got time for a call? I am supporting MAW and JJ at a bunch of meetings next week at UBCM . Would suggest I pick up the conversation then and provide the info and recommend a plan of action (need to figure out what MAW wants out of a meeting).

s.13

Not Responsive

Probably easier if we talk so I can explain my thinking. I can draft an email for you to send to John recommending I talk with them at UBCM (note will blame me for not getting info to him).

Regards,

Wilf Bangert
Executive Lead

TSMA Administrator's Office + Network BC
Strategic Initiatives and Partnerships Division | Office of the Chief Information Officer
Ministry of Technology, Innovation, and Citizens' Services

(E): Wilf.R.Bangert@gov.bc.ca
(P): 250-387-3083

From: Ritchie, CJ MTIC:EX
Sent: Tuesday, September 16, 2014 2:29 PM
To: Sterling, Kerri MTIC:EX
Cc: Bangert, Wilf R MTIC:EX; Mateyko, Roman MTIC:EX
Subject: RE: 101464 IBN for Acceleration with TELUS Presentation

Jesus – we got to get this done and thru. It's been ages.

I also want an email drafted for JJ reminding him what this was for...something like

s13

From: Sterling, Kerri MTIC:EX
Sent: Tuesday, September 16, 2014 2:24 PM
To: Ritchie, CJ MTIC:EX
Subject: RE: 101464 IBN for Acceleration with TELUS Presentation

Late last week Wilf and Roman both asked for it to not go through yet. They were working on it.

I will check in with them and get the latest and let you know.

K

From: Ritchie, CJ MTIC:EX
Sent: Tuesday, September 16, 2014 2:14 PM
To: Sterling, Kerri MTIC:EX
Subject: RE: 101464 IBN for Acceleration with TELUS Presentation

Hi Kerri,

How come this IBN hasn't gone to DMO yet? Is there some problem or????

Once it is sent I need to send JJ a note outlining why he is getting it and reminding him what it was for???

From: Sterling, Kerri MTIC:EX
Sent: Tuesday, September 16, 2014 1:34 PM
To: Furtado, Angelina MTIC:EX
Cc: Ritchie, CJ MTIC:EX
Subject: RE: 101464 IBN for Acceleration with TELUS Presentation

No I haven't sent it to DMO.

K

From: Furtado, Angelina MTIC:EX
Sent: Tuesday, September 16, 2014 1:32 PM
To: Sterling, Kerri MTIC:EX
Cc: Ritchie, CJ MTIC:EX
Subject: FW: 101464 IBN for Acceleration with TELUS Presentation
Importance: High

CJ needs know when it was sent to Diane, pls and thanks.

Angie Furtado
Mobile 250.216.7511

From: Mateyko, Roman MTIC:EX
Sent: Wednesday, September 10, 2014 5:47 PM
To: Ritchie, CJ MTIC:EX
Cc: Bangert, Wilf R MTIC:EX; Fuccenecco, Maria MTIC:EX
Subject: FW: 101464 IBN for Acceleration with TELUS Presentation
Importance: High

CJ, here is the acceleration IBN you requested. To get it to you today I bypassed our e-approvals system. That means a copy of this will be coming your way through that system tomorrow. It may be slightly different if Lorraine detects any spelling or grammar errors, but the content will be the same.

I will try to set up a time in the next couple of days to review this IBN.

From: Fuccenecco, Maria MTIC:EX
Sent: September 10, 2014 5:39 PM
To: Mateyko, Roman MTIC:EX
Cc: Randell, Howard MTIC:EX; Bangert, Wilf R MTIC:EX
Subject: 101464 IBN for Acceleration with TELUS Presentation

Hi Roman,

As requested,

- IBN on Options for Accelerating Cellular and Broadband Connectivity Targets
- ATT-1 TELUS Presentation BC Connectivity
- ATT-2 Increasing Cellular Broadband Coverage

With regards,

Maria Fuccenecco

Senior Manager
Network BC | Strategic Initiatives and Partnerships Division
Office of the Provincial Chief Information Officer
Ministry of Technology, Innovation and Citizens' Services
Province of British Columbia

T 250 356.7253 | C 250 213.2846 | F 250 952.0254 | W www.NetworkBC.gov.bc.ca

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From: MTIC eApprovals [<mailto:DoNotReply@SP2010.gov.bc.ca>]
Sent: Thursday, August 28, 2014 2:45 PM
To: Fucceneco, Maria MTIC:EX
Subject: *ALERT: NEW Incoming Assignment – eApprovals item: 101464

This is a new assignment. You have been sent an eApprovals Item by Longtin, Lorraine MTIC:EX.

Cliff Number: 101464

Topic: TELUS: Options for Accelerating Cellular and Broadband Connectivity Targets

Date Final Due: 9/12/2014 12:00:00 AM

Last Action: Item Sent To

Comments:

Maria here is the cliff number, Due to CJ by Sep 4.

eApprovals Link:

<https://eapprovals.gov.bc.ca/MTIC/SitePages/activeItems.aspx>

Super User Link:

<https://eapprovals.gov.bc.ca/MTIC/SitePages/superUser.aspx>

Cliff Link:

<http://cliff-lctz.gov.bc.ca/logs/input.htm?rsn=479572&rec=1&276539254>

Sterling, Kerri MTIC:EX

From: Longtin, Lorraine MTIC:EX
Sent: Thursday, October 16, 2014 9:21 AM
To: Sterling, Kerri MTIC:EX
Subject: FW: 101464 IBN for Acceleration with TELUS Presentation
Attachments: 101464 MIN_IBN AcceleratingCBCAConnectivityTargets.docx; 101464 ATT-1 _TELUS_Presentation_BC Connectivity-Sept52014 FNALpptx.pptx; 101464 ATT-2 _AcceleratingCellularBroadbandTargets.docx

Importance: High

Kerri, do you know if there is anything else I need to do with this? This is the last copy I have seen and nothing else is in cliff. If this is the last version, I shall save? Thanks

Lorraine Longtin
Program Administrative Support
Strategic Initiatives and Partnerships Division | Network BC
Office of the Chief Information Officer
W138, 4000 Seymour Place
PO Box 9412 Stn Prov Govt
Victoria BC V8W 9V1
Phone 250 356-6118 / Fax 250 952-0254
<http://www.networkbc.gov.bc.ca>

From: Mateyko, Roman MTIC:EX
Sent: Wednesday, September 10, 2014 5:47 PM
To: Ritchie, CJ MTIC:EX
Cc: Bangert, Wilf R MTIC:EX; Fuccenecco, Maria MTIC:EX
Subject: FW: 101464 IBN for Acceleration with TELUS Presentation
Importance: High

CJ, here is the acceleration IBN you requested. To get it to you today I bypassed our e-approvals system. That means a copy of this will be coming your way through that system tomorrow. It may be slightly different if Lorraine detects any spelling or grammar errors, but the content will be the same.

Not Responsive

I will try to set up a time in the next couple of days to review this IBN.

From: Fuccenecco, Maria MTIC:EX
Sent: September 10, 2014 5:39 PM
To: Mateyko, Roman MTIC:EX
Cc: Randell, Howard MTIC:EX; Bangert, Wilf R MTIC:EX
Subject: 101464 IBN for Acceleration with TELUS Presentation

Hi Roman,

As requested,

- IBN on Options for Accelerating Cellular and Broadband Connectivity Targets
- ATT-1 TELUS Presentation BC Connectivity
- ATT-2 Increasing Cellular Broadband Coverage

With regards,

Maria Fuccenecco

Senior Manager

Network BC | Strategic Initiatives and Partnerships Division

Office of the Provincial Chief Information Officer

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From: MTIC eApprovals [<mailto:DoNotReply@SP2010.gov.bc.ca>]

Sent: Thursday, August 28, 2014 2:45 PM

To: Fuccenecco, Maria MTIC:EX

Subject: *ALERT: NEW Incoming Assignment – eApprovals item: 101464

This is a new assignment. You have been sent an eApprovals Item by Longtin, Lorraine MTIC:EX.

Cliff Number: 101464

Topic: TELUS: Options for Accelerating Cellular and Broadband Connectivity Targets

Date Final Due: 9/12/2014 12:00:00 AM

Last Action: Item Sent To

Comments:

Maria here is the cliff number, Due to CJ by Sep 4.

eApprovals Link:

<https://eapprovals.gov.bc.ca/MTIC/SitePages/activeItems.aspx>

Super User Link:

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Cliff Link:

<http://cliff-lctz.gov.bc.ca/logs/input.htm?rsn=479572&rec=1&276539254>

Sterling, Kerri MTIC:EX

From: Moreau, Denise MTIC:EX
Sent: Tuesday, October 7, 2014 9:40 AM
To: Sterling, Kerri MTIC:EX; Molyneux, Jennifer MTIC:EX
Cc: Bangert, Wilf R MTIC:EX; Longtin, Lorraine MTIC:EX
Subject: RE: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

It's with me for approval – and I'm on it ☺

From: Sterling, Kerri MTIC:EX
Sent: Tuesday, October 7, 2014 9:31 AM
To: Molyneux, Jennifer MTIC:EX
Cc: Bangert, Wilf R MTIC:EX; Longtin, Lorraine MTIC:EX; Moreau, Denise MTIC:EX
Subject: RE: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

Good morning Jennifer

Jeannette has just sent us an email asking if they can have this BN tomorrow afternoonish (or sooner if possible). There is considerable interest in this BN from the Premier's office following UBCM.

Thanks so much,

Kerri

From: Sterling, Kerri MTIC:EX
Sent: Monday, October 6, 2014 1:44 PM
To: Molyneux, Jennifer MTIC:EX
Cc: Bangert, Wilf R MTIC:EX; Longtin, Lorraine MTIC:EX; Moreau, Denise MTIC:EX
Subject: FOR CIO R&A : Minister's IBN : Accelerating Connectivity (ref 101464)

CJ has approved this to move forward for CIO R&A please and thank you.

<< File: 101464 MIN_IBN Accelerating Connectivity Targets.docx >> << File: 101464 ATT-1_OptionstoAccelerateCellular_BroadbandTargets.docx >>

APPROVAL SLIP

<< File: APPROVAL SLIP.docx >>

Kerri

Kerri Sterling
Manager, Finance and Administration
Strategic Initiatives and Partnerships Division
Ministry of Technology, Innovation and Citizens' Services

Victoria, BC | Telephone 250 213 3675

<< OLE Object: Picture (Device Independent Bitmap) >>

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TEAMWORK ~~IN~~ PROGRESS PASSION SERVICE COURAGE

Sterling, Kerri MTIC:EX

From: Furtado, Angelina MTIC:EX
Sent: Tuesday, September 16, 2014 1:32 PM
To: Sterling, Kerri MTIC:EX
Cc: Ritchie, CJ MTIC:EX
Subject: FW: 101464 IBN for Acceleration with TELUS Presentation
Attachments: 101464 MIN_IBN AcceleratingCBCAConnectivityTargets.docx; 101464 ATT-1 _TELUS_Presentation_BC Connectivity-Sept52014 FNAI.pptx.pptx; 101464 ATT-2 _AcceleratingCellularBroadbandTargets.docx

Importance: High

CJ needs know when it was sent to Diane, pls and thanks.

Angie Furtado
Mobile 250.216.7511

From: Mateyko, Roman MTIC:EX
Sent: Wednesday, September 10, 2014 5:47 PM
To: Ritchie, CJ MTIC:EX
Cc: Bangert, Wilf R MTIC:EX; Fuccenecco, Maria MTIC:EX
Subject: FW: 101464 IBN for Acceleration with TELUS Presentation
Importance: High

CJ, here is the acceleration IBN you requested. To get it to you today I bypassed our e-approvals system. That means a copy of this will be coming your way through that system tomorrow. It may be slightly different if Lorraine detects any spelling or grammar errors, but the content will be the same.

I will try to set up a time in the next couple of days to review this IBN.

From: Fuccenecco, Maria MTIC:EX
Sent: September 10, 2014 5:39 PM
To: Mateyko, Roman MTIC:EX
Cc: Randell, Howard MTIC:EX; Bangert, Wilf R MTIC:EX
Subject: 101464 IBN for Acceleration with TELUS Presentation

Hi Roman,

As requested,

- IBN on Options for Accelerating Cellular and Broadband Connectivity Targets
- ATT-1 TELUS Presentation BC Connectivity
- ATT-2 Increasing Cellular Broadband Coverage

With regards,

Maria Fuccenecco

Senior Manager
Network BC | Strategic Initiatives and Partnerships Division
Office of the Provincial Chief Information Officer
Ministry of Technology, Innovation and Citizens' Services
Province of British Columbia

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From: MTIC eApprovals [<mailto:DoNotReply@SP2010.gov.bc.ca>]
Sent: Thursday, August 28, 2014 2:45 PM
To: Fuccenecco, Maria MTIC:EX
Subject: *ALERT: NEW Incoming Assignment – eApprovals item: 101464

This is a new assignment. You have been sent an eApprovals Item by Longtin, Lorraine MTIC:EX.

Cliff Number: 101464
Topic: TELUS: Options for Accelerating Cellular and Broadband Connectivity Targets
Date Final Due: 9/12/2014 12:00:00 AM
Last Action: Item Sent To

Comments:
Maria here is the cliff number, Due to CJ by Sep 4.

eApprovals Link:
<https://eapprovals.gov.bc.ca/MTIC/SitePages/activeItems.aspx>

Super User Link:
<https://eapprovals.gov.bc.ca/MTIC/SitePages/superUser.aspx>

Cliff Link:

<http://cliff-ictz.gov.bc.ca/logs/input.htm?rsn=479572&rec=1&276539254>