Message

From: Trish Cleland [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=9798E1D3772F4C98B0CF0F488BABA042-DD8E2841-B5]

Sent: 19/05/2023 10:15:35 a.m.

To: Jordan Hamilton [Jordan.Hamilton@comcom.govt.nz]
CC: Kate Robinson [Kate.Robinson2@comcom.govt.nz]
Subject: RE: INFORM & ACTION: RCS Dataset Definition

This looks great Jordan – have you time for a quick chat on this, and then happy for it to be shared with the project team.

Ngā mihi nui, Trish

From: Jordan Hamilton < Jordan. Hamilton@comcom.govt.nz>

Sent: Thursday, 18 May 2023 3:57 pm

To: Trish Cleland <Trish.Cleland2@comcom.govt.nz>
Cc: Kate Robinson <Kate.Robinson2@comcom.govt.nz>
Subject: INFORM & ACTION: RCS Dataset Definition

Hi Trish

I have completed more of the sheet and added some further information into the RCS data sets – Criteria sheet. I have completed the colour coding and added in a table linking the different pieces of data (see below). It might be in a position to share with the team now.

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E t	Jnique identifyer 🕆	Telco	*	Technology	Category	Description	Granularity	Source -		
2 1	.1	Chorus		Copper	Availabilty/Coverage	Spacial data for where copper is available.	Land parcel	Chorus		
3 1	.2	Chorus		Copper	Availabilty/Coverage	Where wholesale services are available: UCLL/UBA/UCLFS/CMAR/commercial/	Land parcel	Chorus		
1 1	3	Chorus		Copper	Availabilty/Coverage	Where all cabinets, cell towers etc. are located.	Land parcel	Chorus		
1	.4	Chorus		Copper	Availabilty/Coverage	TSO Addresses (sourced from Chorus).	Land parcel	Chorus		
1	5	Chorus		Copper	Availabilty/Coverage	Standby battery capacity available (resilience)	Cabinet	Chorus		
1	6	Chorus		Copper	Connections	Absolute number of connections.	Aggregate	Chorus		
1	7	Chorus		Copper	Connections	Geographical distribution of connections.	?	Chorus		
1	.8	Chorus		Copper	Price/Affordablity	Plan type by land parcel.	Land parcel	Chorus		
) 1	.9	Chorus		Copper	Price/Affordablity	Pricing information by land parcel.	Land parcel	Chorus		
1 1	10	Chorus		Copper	Price/Affordablity	Price data from public telco websites.	Plan	Public website		
2 1	.11	Chorus		Copper	Price/Affordablity	Income data from Stats NZ (on a meshblock level).	Meshblock	Stats NZ		
3 1	.12	Chorus		Copper	Performance	MBNZ performance data (24/7 and peak) Download- Upload- Latency- Outage	Address	MBNZ		
1 1	13	Chorus		Copper	Performance	Retailers service plan and price.	Land parcel	Chorus		
1	14	Chorus		Copper	Performance	Headline speed (cabinet level + each land parcel connected to cabinet).	Cabinet/Land parcel	Chorus		
1	.15	Chorus		Copper	Performance	EIR speed (fixed connection based).	Land parcel	Chorus		
1	.16	Chorus		Copper	Performance	Expected speed (telcos).	Land parcel	Chorus		
3 1	17	Chorus		Copper	Performance	CIR (min speed).	Land parcel	Chorus		
1	18	Chorus		Copper	Performance	Outage data (frequency/duration in last 2 years).	Cabinet/Land parcel?	Chorus		
0 1	.19	Chorus		Copper	Performance	Standby battery capacity available.	Cabinet	Chorus		
1	20	Chorus		Copper	Consumer Experience	Usability data- does it meet consumers need?- can consumers do what they w	Region	Consumer Survey		
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Cheers Jordan

From: Jordan Hamilton

Sent: Thursday, May 11, 2023 3:20 PM

To: Trish Cleland < Trish.Cleland2@comcom.govt.nz Cc: Kate Robinson < Kate.Robinson2@comcom.govt.nz Subject: RE: INFORM & ACTION: RCS Dataset Definition

Hi Trish

I have made a start updating the RCS data sets spreadsheet by completing the initial colour coding. I'm not sure if I'm going to be able to get through much more today and I'm on leave tomorrow. I can't seem to edit the original sheet so I

have attached a new copy. I have also attached a copy of this year's collated industry questionnaire for the team. This might be useful so they know at what level we currently collect information. I have attached a copy of Spark's backhaul questionnaire as well for reference which I think we talked about in a previous meeting.

The two docs for reference can be circulated with the team. Not sure if you want to circulate RCS data sets yet. I can let you and Kate make a decision on that.

Thanks! Jordan

From: Trish Cleland <Trish.Cleland2@comcom.govt.nz>

Sent: Wednesday, 10 May 2023 10:22 am

To: Jordan Hamilton < <u>Jordan.Hamilton@comcom.govt.nz</u>> **Subject:** RE: INFORM & ACTION: RCS Dataset Definition

Sure thing 😊

RCS Data Sets - Criteria.xlsx

Ngā mihi nui, Trish

From: Jordan Hamilton < Jordan. Hamilton@comcom.govt.nz>

Sent: Wednesday, 10 May 2023 8:50 am

To: Trish Cleland < <u>Trish.Cleland2@comcom.govt.nz</u>> **Subject:** RE: INFORM & ACTION: RCS Dataset Definition

Hi Trish

Would you be able to send me the location of the data spreadsheet we were working on yesterday?

Cheers Jordan

From: Trish Cleland <Trish.Cleland2@comcom.govt.nz>

Sent: Tuesday, 9 May 2023 3:26 pm

 $\textbf{To: John Gandy} < \underline{John.Gandy@comcom.govt.nz} > ; Robert Deuchars < \underline{Robert.Deuchars@comcom.govt.nz} > ; Magdalena \\ Garafova < \underline{Magdalena.Garafova2@comcom.govt.nz} > ; Jordan Hamilton < \underline{Jordan.Hamilton@comcom.govt.nz} > ; Ben \\ \underline{Jordan.Hamilton@comcom.govt.nz} > ; Magdalena \\ \underline{Jordan$

Oakley < Ben.Oakley@comcom.govt.nz >

Cc: Kate Robinson < Kate.Robinson2@comcom.govt.nz Subject: INFORM & ACTION: RCS Dataset Definition

RCS Data Sets - Criteria.xlsx

Hi all – thanks for the session just now. Very useful to get some more clarity around the data being sought and the approach to continue to refine this. My notes/actions below:

- Reviewed the RCS Dataset spreadsheet. Key question is what analysis would you want to make in the end report? This should inform the data we want to collect.
- The spreadsheet is a living document and will need to be updated as we learn more (after meetings with providers, WISPA, etc.)
- **Action:** Jordan to confirm of the data we already have in AMR, is it to the level of detail required, current enough?

- Action: Jordan to 'own' the Data spreadsheet, tidy up and supplement with required information as things progress. Ideally would share with the wider project team by end of this week, before meeting to discuss next Monday (can defer Monday's meeting if required).
- **Action:** Ben to request Aiden's time to review the proposed dataset sanity check.
- Action: Ben to update output description for Dataset and share.
- Action: Trish to prepare container output description for Info Requests and then Ben to supplement and share.
- Action: Trish to request section 98 info request sample from Hannah, together with advice to turn into 'voluntary'. Noted that Pip can support getting the template ready.

Of you have anything to add / clarify, please let me know.

Kind regards,



Trish Cleland

Project Manager

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