



Communications and Digital Economy – Status Report

Minister of Broadcasting, Communications and Digital Media

Week Ending: 15 June 2018

IN CONFIDENCE

Date	/	/	

Seen by Minister Clare Curran Minister of Broadcasting, Communications and Digital Media

Contact details for urgent enquiries:		
Contact	Mobile	
Carolyn Tremain	9(2)(a)	
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James Hartley (Acting GM)	9(2)(a)	
Elisabeth Numan	9(2)(a)	
Kim Connolly-Stone	9(2)(a)	
Osmond Borthwick	9(2)(a)	
Jane Tier	9(2)(a)	
Len Starling	9(2)(a)	

1. Issues requiring your direction

No issues requiring your direction.

2. Work Programme Updates

No work programme updates.

3. Digital Economy: Project Status Update

Project	Updates	Next major milestones
Digital Economy and Digital Inclusion Advisory	Preparation is underway for the next Zoom call on 19 June. Each workstream has continued to hone their optimal future states and ideas on how to achieve them taking shape with officials.	Sub-Groups to continue to work with officials before next Zoom call on 19 June.
Group (joint project with DIA)	Our paper on measuring the digital economy has been provided to the Group. The Chair is continuing to explore the development of a platform for all digital economy and digital inclusion initiatives across New Zealand.	
	MFAT has agreed to consult the Group on the terms of reference for the joint digital economy study that will be undertaken by the New Zealand and Australian Productivity Commissions. This was one of the outcomes of the recent Single Economic Market (SEM) leaders meeting. Treasury has also agreed to consult the Group on the terms of reference for the new Productivity Commission topic 'Technological change, disruption and the future of work'.	
CTO (joint project with DIA)	We received 72 applications, including 12 applications from people who had previously applied. We have provided the list of applicants to your office. \$9(2)(f)(iv)\$	S9(2)(f)(iv)
Techweek (19 – 27 May)	Techweek 2018 was a huge success, with over 500 events taking place around the country and lots of media attention.	We will provide you with a list of the ideas generated at the Co-Create a Digital Strategy events.
	The MBIE run (DIA supported) workshops, Co-create the Aotearoa NZ Digital Strategy, in Auckland, Wellington and Christchurch, were very well received with participants wanting to stay involved.	Further events to be run to cater for demand from participants. This will include the TUANZ FLINT (youth) network.
	The workshops were an opportunity for attendees to contribute ideas for the development of the new	

Project	Updates	Next major milestones
	Digital Strategy. This ideas bank will be a resource for the DEDIMAG and the CTO. A number of DEDIMAG members attended the sessions.	Negotiate funding contract for Techweek 2019 (we will engage with you on this first).
	You participated in a number of successful Techweek events: ShadowTech, Createch, and the High Tech Awards.	Briefing on the outcomes of Techweek 2019.
Response to Artificial Intelligence	As requested, we recently provided a briefing on the recommendations and next steps, and look forward to discussing this with you.	Advice to you on the more detailed implementation plan in July.
report	Discussions with the AI forum suggest that their working groups would be a useful way for government agencies and industry to work together on implementing the recommendations.	Resource of Techweek 2019 (we will engage with you on this first). Briefing on the outcomes of Techweek 2019. Advice to you on the more detailed implementation plan in July. Broader ministerial agreement to implementation plan in August. S9(2)(f)(iv) Finalised programme content will be available to economic development agencies in July. We will then provide advice to you and Minister Nash on the evaluation of the pilots and next steps for business uptake of ICT. We will engage with the Advisory Group before providing advice. In the state of the pilots and next steps for business uptake of ICT. We will engage with the Advisory Group before providing advice. In the state of the pilots and next steps for business uptake of ICT. We will engage with the Advisory Group before providing advice. In the state of the pilots and next steps for business uptake of ICT. We will engage with the Advisory Group before providing advice. In the state of the pilots and next steps for business uptake of ICT. We will engage with the Advisory Group before providing advice. In the state of the pilots and next steps for business uptake of ICT. We will engage with the Advisory Group before providing advice. In the state of the pilots and next steps for business uptake of ICT. We will engage with the Advisory Group before providing advice.
	MBIE has recently joined the AI Forum Executive Council. This will provide a useful opportunity for us to keep you informed of developments.	
	Interviews are now progressing with agencies.	
Business uptake of ICT pilot programmes (tourism, arable farming, and construction)	We continue to work with Digital Journeys and PWC to test a number of experimental approaches. We have developed a process to increase digital capability of trusted advisers as part of regional and industry events. We have received positive feedback from regional tourism organisations and economic development agencies on this so we are progressing with our current approach.	available to economic development agencies in July. We will then provide advice to you and Minister Nash on the evaluation of the pilots and next steps for business uptake of ICT. We will
	We have located a national tourism event to 'dry run' the above approach to events to enable us to refine it in early July. We also plan to seek other trusted intermediaries, such as Chartered Accountants, feedback on our approach.	
	We are supporting the SME Advisory Group in doing a high level scan of the current services offered to small businesses by government that aim to increase digital capability.	
Gaming sector	You announced government support for the market study into the current value and potential of the New Zealand gaming sector. This will be funded by MBIE, with input from MCH, Callaghan Innovation and NZTE.	to you about the study.
	The contract is now with NZTech and the Game Developers Association to sign. We expect this to happen shortly, and research will begin. We are expecting a progress report mid-way through the research and will update you on progress when we receive the report in August.	
GovTech (joint project with DIA)	Following discussion with you at our officials meeting on 13 June, DIA and MBIE will update the paper with more of a focus on procurement and to enable you to discuss with Minister Parker.	Updated paper by 20 June.

Project	Updates	Next major milestones
Return to IT programme	S9(2)(a) S9(2)(ba)(i) S9(2)(ba)(i)	Publication of a "how to" guide in July showing employers how to run
	The ToolKit has been sent out to the employers aligned to the scheme for additional feedback.	return to work programmes for women who have taken a career break from the digital technology workforce.
The New Zealand Tech and Innovation Story	The New Zealand Tech and Innovation Story ('UpStarters') has now been transferred to NZ Tech to take over the distribution of this Story and host the assets on their website.	Making the Story resources available to the tech sector to use.
Investor's Guide to the New Zealand Tech Sector	The updated Investor's Guide to the New Zealand Technology Sector (launched during Techweek) has received good press coverage, and we are working with TIN 100 to ensure it is widely circulated. It has also been made available on the MBIE website.	Make updated version of the Investor Guide available widely. S9(2)(f)(iv)
		You have asked for a fuller briefing on the Investors Guide, and this is being prepared.
Digital Inclusion	A workshop will be hosted on 20 June to get feedback on the methodology we take to develop	Research underway as of 1 June.
social and	an outcomes framework and baseline for digital inclusion. Members of the Digital Inclusion Advisory	Draft framework expected early July. You have asked for fuller briefing on
baseline	Sub Group will attend.	the digital inclusion research, and
research	We have connected this piece of work with the measurement work that the Digital Inclusion Advisory Sub Group is keen to progress in their optimal future thinking.	this is being prepared.
	We have connected this project into the wider work of the Statistics NZ Domain Plan.	

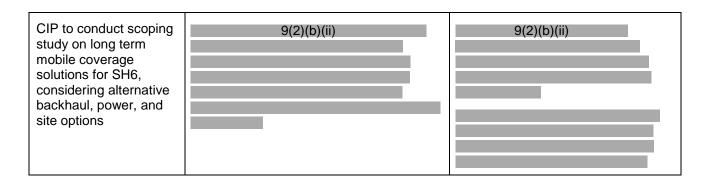
4. Enhancing Rural Connectivity: Project Status Update

Enhancing Rural Connectivity

- The project comprises the set of work streams addressing rural connectivity (both fixed broadband and mobile).
- This status update reports areas of progress, identifies new issues that are relevant to the scope of the work streams or that have a significant impact on their progress.

Work stream	Progress update	Comment
Marae connectivity (Infrastructure Portfolio/ Broadcasting, Communications and Digital Media Portfolio)	You have indicated you want to see a more high-level, holistic plan for marae, including the necessary phases of infrastructure, uptake and utilisation, to inform policy decisions to be made jointly between yourself and Minister Jones.	On 19 June you will meet with Minister Jones and MBIE and CIP officials for further discussion on marae and the RBI2/MBSF Expansion. A briefing will be sent to you prior to this meeting.

	We have been working on developing advice around the marae 9(2)(b)(ii) 9(2)(f)(iv)	Minister Jones has received an OIA request that captures one of MBIE's earlier marae connectivity briefings in-scope. We have recommended Minister Jones consults you on the paper's release (the majority is recommended to be withheld). An update on this is provided further below in this report – Section 8: Other OIAs consulted on.
RBI2/MBSF Expansion Policy (\$105 million) (Infrastructure Portfolio)	The deadline for bids closed on 21 May and CIP has received: 9(2) (b) (ii) Once duplicates due to overlapping bids and non-eligible end users are removed CIP will advise the actual number of discrete eligible end users that could be covered. CIP and MBIE will prepare a report on the outcomes of what has been received together with recommended options for consideration by the Government in June.	The CIP Board met on Wednesday 6 June and a report on the \$105 million extension was provided to them by CIP to update them on the outcome of the bid process so far. On June 19 you will meet with Minister Jones and officials for further discussion on the RBI2/MBSF expansion and marae. A briefing will be sent to you prior to this meeting. CIP will not begin commercial negotiations until decisions have been made by Ministers.
Responding to Communi	ity Concerns (Communications and Digital Me	edia Portfolio)
Tararua: Seeking improved broadband and greater mobile coverage	You met with Connect Tararua, Ron Mark MP and the Mayor of Tararua on 24 May to discuss progress on the project. 9(2)(b)(ii)	On Monday 11 June, MBIE and CIP met with Connect Tararua and the Mayor of Tararua to discuss expected coverage by the RBI2 and MBSF programmes in Tararua. CIP will provide Connect Tararua with more detailed maps to show coverage in the district.
CIP to arrange (via RCG) the installation of an interim small cells solution for along SH6 between Fox Glacier and Makarora	On track and announced publicly. A plan is being developed to utilise NZTA/DOC/rest/camp areas, and engineering designs for an off-grid power solution and satellite backhaul solution for 3G sites has been developed. RCG is looking at power solutions including fuel cells, and will need to work with DOC to see what is acceptable to DOC on conservation land.	The RCG is making good progress with site acquisition 9(2)(b)(ii) Further to this, additional sites on other stretches of SH6 are progressing: 9(2)(b)(ii)



Sector News/Other issues you should know about this week

5.1. <u>TechLeaders release digital principles</u>

TechLeaders a group of technology leaders from across New Zealand businesses (formed under the umbrella of NZTech) have released a set of digital principles, that they say will help support New Zealand's transition to a more digitally competitive nation. The principles are outlined below.

The next step for the group is the release of "how to guides" for each of the high level principles presented below.

More about the project can be found here - https://bit.ly/2Jxj34l\

Purpose of the Digital Principles

IT IS OUR STRONGLY HELD BELIEF THAT THE PROSPERITY OF NEW ZEALAND IS INEXTRICABLY LINKED TO HOW WELL OUR ORGANISATIONS EMBRACE A DIGITAL FUTURE AND HOW WELL THEY EVOLVE DIGITALLY.

The purpose of these Digital Principles is to support New Zealand's transformation to a more digitally competitive nation. By helping New Zealand businesses and government agencies commit to digital transformation in alignment with these principles, efforts can be focussed on areas which will make the most difference.

The current digital revolution will change, redefine and disrupt almost every sector of our economy. By supporting each other and co-ordinating our digital transformation, we can rise to the opportunities these changes present and turn challenges into advantages for New Zealand.

WHAT'S NEXT? THE DIGITAL PRINCIPLES HOW-TO GUIDES

The Digital Principles are the first step toward providing a useful guide for organisations going through a digital transformation. Beginning with a set of principles, these "we will" statements create the framework for focusing on what is needed to successfully transition an organisation.

The TechLeaders are continuing to collaborate and share their experiences to identify and make available their combined insights into what is working (or not working) for their organisations. The next phase of this initiative will be the publication of a set of guidebooks covering the "how to" for each principle.

Digital Principles

- 1 BE PURPOSEFUL
 2 SEEK TO IMPROVE
- 3 ACTIVELY COLLABORATE
- FOCUS ON VALUE
- 5 BE PEOPLE CENTRIC
- 6 COMMIT TO LIFELONG LEARNING

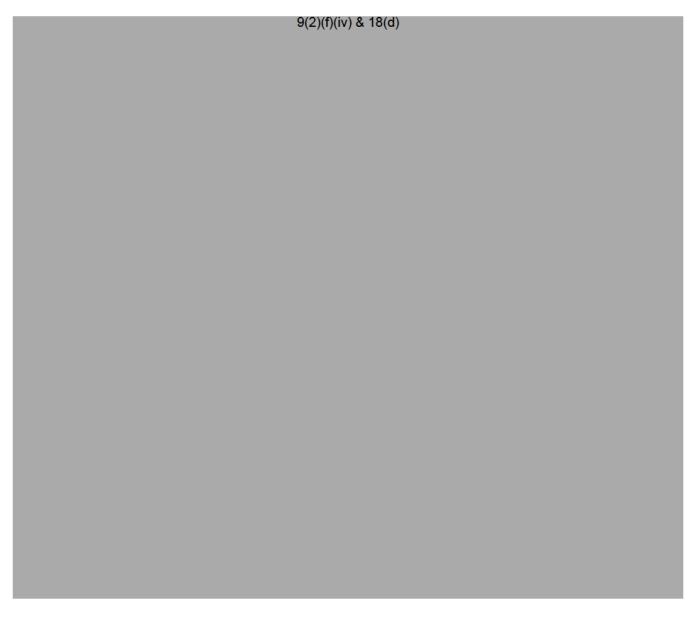
Briefings (received and upcoming)

6.1 Briefings sent to the Minister's office

Sent to Minister's Office	Title of Paper	Comment or Purpose	Minister's Sign-off	Key Officials
28/05/2018	Ratification of Final Acts of WRC15 and ITUPP 2018; 3414 17-18	Briefing	8/06/2018	John Stewart
28/05/2018	Notes for Opening address at NZART's annual conference; 3514 17-18	Event Brief	28/05/2018	Sophia Enright
28/05/2018	Submissions Summary Report - Public Consultation on Telecommunications Relay Services; 3558 17-18	Briefing	28/05/2018	Andrew Burns
29/05/2018	Developing indicators for the Digital Economy; 2267 17-18	To seek feedback on the economic activities you wish to monitor in order to measure the contribution of the digital economy to New Zealand's economic growth.	04/06/2018	Kim Connolly- Stone
6/06/2018 Newlands Intermediate School and Code Camp - Gamefroot coding camp 11 June; 3586 17-18		Meeting note.	11/06/2018	Stevie Jepson
07/06/2018	GovTech meeting of Ministers; 3527 17-18	Brief and talking points.	June 2018	Katherine Silvester
Vocus and Vodafone 08/06/2018 announcement of a joint venture to unbundle UFB fibre		Aid Memoire	08/06/2018	Filomena Antunes
15/06/2018	Proposal to amend certain directory assistance obligations; 3479 17-18	Briefing on the proposal from Yellow Pages Group Limited to amend certain directory assistance obligations.	06/07//2018	Filomena Antunes
11/06/2018	Meeting with Telecommunications Commissioner; 3718 17-18	Meeting note.	14/06/2018	Harry Chapman
14/06/2018 Digi-X Panel Discussion 15/06/2018 Dunedin UFB completion event; 3721 17-18		Event note.	21/06/2018	Katherine Silvester
		Event briefing	21/06/2018	Moshika Chandra

Briefings due to the Minister's office

6.2 9(2)(f)(iv) & 18(d)



7. Cabinet Papers (received and upcoming)

Committee and Date	Date Sent	Title of Paper	Comment or Purpose	Key Officials	
RECEIVED					
DEV 25/05/2018		Ratification of Final Acts of WRC15 and ITUPP 2018	To seek approval to submit these papers to DEV	John Stewart	
UPCOMING	UPCOMING				
Committee and Date	Date Due	Title of Paper	Comment or Purpose	Key Officials	

9(2)(f)(iv)

secondary advice provided on cabinet papers (i.e. telco aspect)			
N/A			

Other OIAs consulted on

Ministerial OIA – SJOIA77 – 9(2)(a)

Sent to Minister Jones' office – 13 June 2018

- Minister Jones has received an OIA request which captures the following joint briefing in-scope: 2732 17-18 Marae Connectivity

 Provincial Growth Fund application.
- MBIE has recommended that the bulk of the briefing be withheld under s9 (2)(f)(iv) of the OIA, to maintain the constitutional
 conventions for the time being which protect the confidentiality of advice tendered by Ministers of the Crown and officials.
- Marae connectivity is a live proposal that both you and Minister Jones are actively considering. The briefing has not been signed and returned to MBIE and no policy decisions have been agreed to date.
- MBIE has also recommended Minister Jones' office consult with your office on the proposed release.

8. Meetings – (scheduled and proposed)

Subject	Meeting date	Confirmed / To be scheduled
Te Huarahi T ka Trust	Monday 18 June, 10.00am to 10.30am	Confirmed
MBIE Officials Meeting	Monday 18 June, 9.00am to 9.45am	Confirmed
Hon Shane Jones re RBI2 and MBSF programmes	Tuesday 19 June, 8.00am to 8.45am	Confirmed
MBIE Officials Meeting	Monday 25 June, 10.00am to 10.45am	Confirmed
Ministers Group Meeting on Emergency Services Critical Infrastructure Oversight	Tuesday 26 June, 3.00pm to 3.30pm	Confirmed
Meeting with Clive Elliot QC.	Wednesday 27 June, 8.30am to 9.00am	Confirmed
Meeting with Institute of Directors- Kirsten Patterson, Chief Executive	Wednesday 4 July, 8.30am to 9.00am	Confirmed
Stewart Sherriff 2 Degrees CEO	Wednesday 4 July, 3.30pm to 4.00pm	Confirmed
Spark CEO, Simon Moutter	Thursday 5 July, 9.00am to 9.30am	Confirmed
Rocket Lab CEO, Peter Beck	Thursday 26 July, 8.30am to 9.15am	Confirmed
Rural Women NZ	Tuesday 31 July, 4.00pm to 4.30pm	Confirmed

9. Communications activity (media, speeches, events, etc)

Date	Due to Minister's Office	Topic	Description	Communications approach	Market sensitive	Key contact
TBC	TBC	9(2)(f) (iv)	9(2)(f)(iv)	Press release (TBC)	No	Renee Duffell Jane Tier Jo Williams

22 June, 5.00pm to 7.00pm	15 June	Dunedin Chorus Gigatown event	You have agreed to speak at the Dunedin UFB completion event	Speech notes	No	Moshika Chandra
26 June	19 June	2018 TUANZ Rural Connectivity Symposium	You have agreed to speak at the 2018 TUANZ Rural Connectivity Symposium.	Brief and speech notes.	No	Janelle Whittleston

10. OIAs and Ministerials

10.1 OIAs

Reference	Name	Торіс	Date of letter	Date due Minister's Office	Status
OIA18-66	9(2)(a)	Request for documents	19-Apr-18	18-Jun-18	Being prepared
DOIA1718-1706	9(2)(a)	For the period between March 2017 to April 2018: 1. CapTel phones at rent by month (contained in CSD's monthly reports, Section 3 Inventory Summary, Stock at Rent 2. CapTel minutes of use by month contained in TRS monthly report from Sprint to MBIE, Section 2. Call volumes excluding calls to Help Desk 3. WebCapTel minutes of use by month contained in TRS monthly report from Sprint to MBIE, Section 2. Call volumes excluding calls to Help Desk		Due to requestor: 25-June-18 Notification of decision: to be advised	Being prepared
OIA18-86	9(2)(a)	Request for documents	8- June-18	28-Jun-18	Being scoped
DOIA1718-1768	9(2)(a)	All information re decision to cease the Kordia DAB radio trial on 30 June	10-Jun-18	Due to requestor: 6-Jul-18 Notification of decision: to be advised	Being scoped

10.2 Ministerials

Reference	Name	Topic	Date of letter	Date due Minister's Office	Status
For update please contact Ministerial Services					