

18 November 2021

Cody C

By email: fyi-request-17287-b2e23f20@requests.fyi.org.nz  
Ref: H202114757

Tēnā koe Cody

### **Response to your request for official information**

Thank you for your request under the Official Information Act 1982 (the Act) on 21 October 2021 for information related to Valentia technologies. Please find a response to each part of your request below:

*I understand that a number of Valentia technologies have had cyber security issues / breaches or otherwise lapses and that the Minister is aware of this matter yet has not commented publicly on this. Please supply all documents and correspondence with Valentia regarding these breaches.*

The Ministry of Health (the Ministry) has identified one document within the scope of this part of your request. This document is attached as Document 1 and is a compilation of email correspondence between the Ministry and Valentia Technologies. Please note, only correspondence directly between the Ministry and Valentia Technologies has been deemed in scope and emails deemed *out of scope* have been removed accordingly.

*Is the Ministry providing any API connectivity or other data products to Valentia? If so, why given that the products are understood to be vulnerable? If not, when did this stop and why?*

There are application programming interface (API) connections to the Ministry's Valentia solution, all of which have undergone a formal security assurance process prior to being implemented.

*Has the Ministry, or Valentia (to your knowledge), notified the Privacy Commissioner of any breaches related to Valentia technologies?*

The Ministry has not notified the Office of the Privacy Commission of any breaches related to Valentia Technologies. We understand that Canterbury District Health Board notified the Office of the Privacy Commission of a breach relating to their vaccine booking system.

*What did the Minister know?*

On 29 October 2021, this part of your request was transferred to the Office of the Minister of Health, Hon Andrew Little in accordance with section 14(b)(ii) of the Act. You can expect a response to this part of your request from the Office of the Minister of Health in due course.

Under section 28(3) of the Act, you have the right to ask the Ombudsman to review any decisions made under this request. The Ombudsman may be contacted by email at: [info@ombudsman.parliament.nz](mailto:info@ombudsman.parliament.nz) or by calling 0800 802 602.

Please note that this response, with your personal details removed, may be published on the Ministry of Health website at: [www.health.govt.nz/about-ministry/information-releases](http://www.health.govt.nz/about-ministry/information-releases).

Nāku noa, nā



Shayne Hunter  
**Deputy Director-General  
Data and Digital**

Email 1:

From: Malik Rizwan s 9(2)(a)
Sent: Monday, 29 March 2021 10:11 am
To: Chris Brennan
Cc: Michael De Ruiter; Matt Lord
Subject: RE: NCSC Assistance - CDHB[EXTERNAL SENDER]

Hi Chris,

This is extract from our CDC logs for application activities and CRUD operation in DB.

Regards,

Malik Rizwan | Software Development Manager - Integrations

Email: s 9(2)(a)
Mobile: s 9(2)(a)

s 9(2)(a)

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From: Chris Brennan <Chris.Brennan@health.govt.nz>
Sent: Monday, 29 March 2021 10:07 AM
To: Malik Rizwan s 9(2)(a)
Cc: Michael de Ruiter <Michael.Deruiter@cdhb.health.nz>; Matt Lord <Matthew.Lord@health.govt.nz>
Subject: RE: NCSC Assistance - CDHB[EXTERNAL SENDER]

8383? So this isn't a sql transaction log file? But something else?

Chris Brennan
Senior ICT Security Advisor, ICT Security Services
Ministry ICT | Corporate Services | Ministry of Health
Mobile: s 9(2)(a) | https://www.health.govt.nz



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From: Chris Brennan <Chris.Brennan@health.govt.nz>  
Sent: Saturday, March 27, 2021 8:42 PM  
To: Malik Rizwan s 9(2)(a)  
Subject: Re: NCSC Assistance - CDHB[EXTERNAL SENDER]

Ok I wanted to confirm hat as you have other patient appointment booking modules in indici.

Would be good also to confirm legitimacy of claims in below link as to what could have been done if someone chose to (this would have to show in logs if that was the case)

<https://i.stuff.co.nz/national/health/124677673/canterbury-dhb-apologises-for-software-privacy-breach>

From: Malik Rizwan s 9(2)(a)  
Sent: Saturday, March 27, 2021 8:31 PM  
To: Chris Brennan <Chris.Brennan@health.govt.nz>; NCSC Incidents <ncscincidents@ncsc.govt.nz>; 'Michael de Ruiter' <Michael.Deruiiter@cdhb.health.nz>; Dr. Ahmed Javad s 9(2)(a)  
Subject: RE: NCSC Assistance - CDHB[EXTERNAL SENDER]

Hi Chris,

That is correct. It would only be visible to people if they opened browser debug window and inspect specific JSON objects with in the code.

I confirm this is totally new module which is independent of the rest of the platform and has been designed specifically for this purpose.

It has not been used anywhere else because it is fresh and still evolving based on the inputs from various DHBs

Regards,

Malik Rizwan | Software Development Manager - Integrations

Email: s 9(2)(a)  
Mobile: s 9(2)(a)

s 9(2)(a)

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From: Chris Brennan <Chris.Brennan@health.govt.nz>

Sent: Saturday, 27 March 2021 8:03 PM

To: Malik Rizwan s 9(2)(a) NCSC Incidents <ncscincidents@ncsc.govt.nz>; 'Michael de Ruiter' <Michael.Deruitter@cdhb.health.nz>; Dr. Ahmed Javad s 9(2)(a)

Subject: Re: NCSC Assistance - CDHB[EXTERNAL SENDER]

So basically everyone booking an appointment was sent all the info in the background without them being aware.....except one gentleman (at least).

No poking or prodding required.

I'm hoping valentia you haven't used this approach for other patient facing modules? (You've confirmed no one is using this module but would be good to confirm the approach also isnt used elsewhere)

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[Redacted]

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RELEASED UNDER THE OFFICIAL INFORMATION ACT 1982

**Email 2:**

**From:** Malik Rizwan s 9(2)(a)  
**Sent:** Tuesday, 30 March 2021 5:27 pm  
**To:** Erika Kuhn; Graeme Hibbert; Matt Lord; Murtaza Naveed  
**Cc:** Gerard Keenan; Lara Hopley (WDHB); Andrew McTeigue; Jeremy McMullan; Dr. Ahmed Javad  
**Subject:** RE: Review APIs between BCMS and Eclair

Hi All,

As discussed, I can confirm that none of the APIs or components that are used in our vaccine appointment system are shared or used anywhere in BCMS system. Please also note that BCMS is hosted in a totally separate environment and have no data or architecture sharing with the appointment system.

As explained, MOH has already done independent pen testing for BCMS but if you wish to review it we are happy to assist with that.

Thanks

Regards,

**Malik Rizwan** | *Software Development Manager - Integrations*

Email: s 9(2)(a)

Mobile: s 9(2)(a)

s 9(2)(a)

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-----Original Appointment-----

**From:** Erika Kuhn <Erika.Kuhn@health.govt.nz>  
**Sent:** Monday, 29 March 2021 8:48 PM  
**To:** Erika Kuhn; Graeme Hibbert; Matt Lord; Murtaza Naveed  
**Cc:** Gerard Keenan; Lara Hopley; Malik Rizwan; Andrew McTeigue; Jeremy McMullan  
**Subject:** Review APIs between BCMS and Eclair  
**When:** Tuesday, 30 March 2021 4:30 PM-5:00 PM (UTC+12:00) Auckland, Wellington.  
**Where:** Microsoft Teams Meeting

Hi all,

It appears that there has been a security issue in one of the Indici products and we have been asked to check if we might have a similar problem. As a result, we will need to conduct a review on our APIs between BCMS & Eclair.

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## Microsoft Teams meeting

**Join on your computer or mobile app**

[Click here to join the meeting](#)

**Or call in (audio only)**

s 9(2)(a) New Zealand, Wellington

Phone Conference ID: 621 823 530#