

Attendees		Apologies
Kenneth Irons (Precision Farming, Chair)	Max Watt (FarmIQ)	Haydn Read (Apanui)
Brendan O'Connell (AgriTechNZ)	Oscar Ellison (Levno)	Wayne McNee (LIC)
Andrea Black (LIC)	Russell Craig (Microsoft NZ)	Not in attendance Iain Boyd (ANZCO Foods) Mark Begbie (PlantTech Research Institute) Mike Barley (HortPlus) Murray McCallum (Eagle Technology)
Blair Smith (Agrigate)	Sam Ragnarsson (Environment Canterbury)	
Chad Payne (Waikato Regional Council)	Tim Cutfield	
Dave Dodds (Figured)	Will Noble (FarmIQ)	
Gavin McEwen (Farmax)	Chantal Thomas (Project coordinator)	
Klaeri Schelhowe (TrackBack)		

The meeting began at 4.05pm

1) Welcome and Apologies

Brendan welcomed attendees and noted the apologies. He thanked everyone for their presence and contribution. Sam and Chad have been invited to join to present the working being done with the data interoperability group that MPI are hosting.

2) Brendan's update

The purpose of the group is to seek input and guidance on the nascent role for AgriTechNZ in the context of primary sector interoperability, specifically around the governance of shared sector data definitions.

The payoff in this space is trying to move into a pan-sector approach of what digital foundations currently look like. Especially in areas where there is shared common ground where we can support enablement, innovation and collaboration.

Currently, the voice of agritech businesses is often lacking from policy thinking (eg reserve bank and water services bills, FEP framework) this group is hoping to strengthen this voice and have increased meaningful representation.

Brendan gave an overview of the data interoperability working group which is hosted by MPI and their current projects which include:

- Digital Identity POC
- Geospatial Definitions Working Group
- Integrated National Farm Data Platform (INFDP)
- Fruit quality collaborations
- GHG calculators
- Freshwater / HWEN
- Link25
- Data definitions for farm environmental outcomes (aligning HWEN, IFP, GIWG, INFDP...)

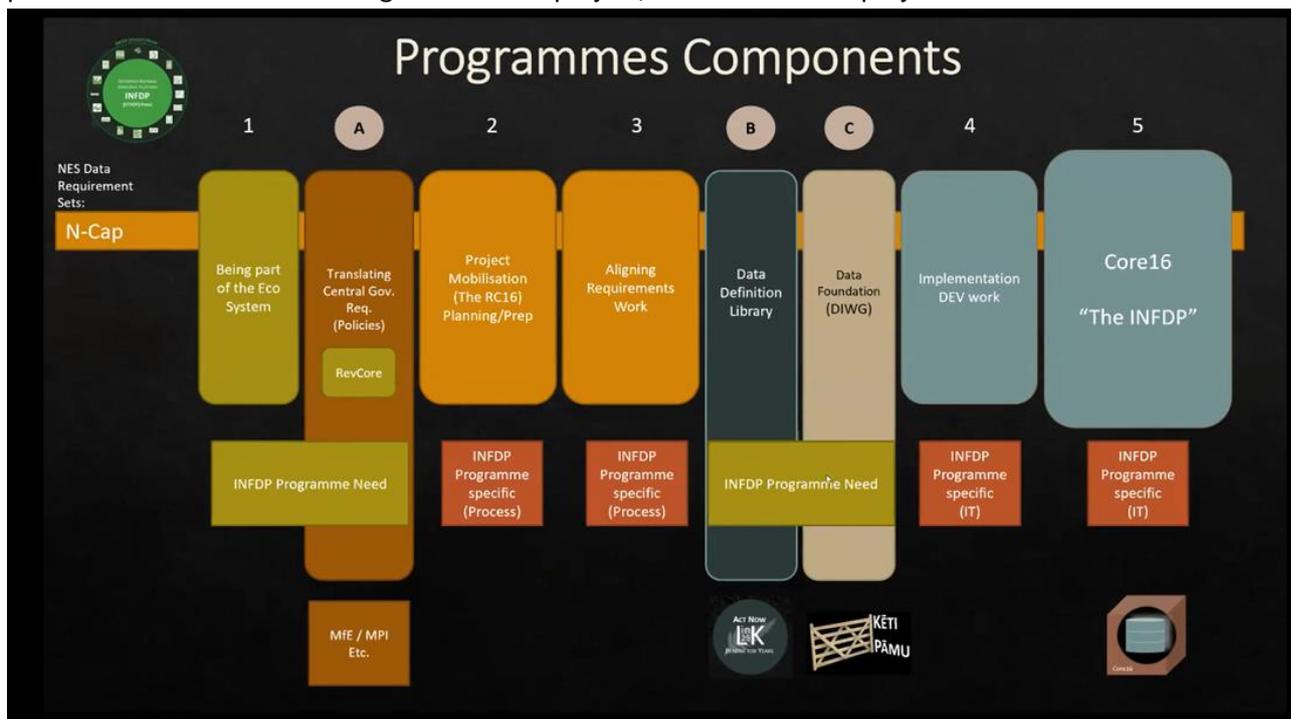
Brendan attended the World Agri-Tech Innovation Summit, at which similar conversations were happening.

3) Kenneth's update

Kenneth gave an overview of the ISO SAG Smart Farming group meeting. The problems faced in NZ around smart farming are global. There is a lot of data available for member states to draw on, the challenge is to filter through and find the most relevant to our current focus areas.

4) Link 2025

Sam and Chad introduced the work they have been doing around the integrated farm planning. It was pointed out that this is not a regional Council project, but a centralised project.



Open data principles are applied where appropriate. It is intended that the Government will pay for this, so not driven by any specific commercial agendas. Russell highlighted that governance around data culture is important. There is going to be a non-profit governance structure put into place. Oscar brought up the potential issues around data ownership in a farming entity. This has been considered and the data isn't being stored, instead the intent is to standardise the data definitions. The group has tried to keep the focus more about the people and processes rather than the actual technology.

5) Farm data manifesto

Will gave an update on the work around agridata at FarmIQ and the development of the Farm Data Manifesto.

Farm Data Manifesto

WE BELIEVE IN THE DEMOCRATIZATION OF DATA, FOR THE BENEFIT OF FARMERS AND THE FOOD AND FIBRE SECTOR.

THE FARM OWNS ITS DATA. THAT DATA MUST BE PORTABLE AND INTEROPERABLE BASED ON FARMER-DIRECTED PERMISSIONS.

ON-FARM DATA SYSTEMS MUST KEEP DATA SAFE, AS CURATORS AND CUSTODIANS OF FARMER INFORMATION.

THOSE WITH PERMISSIONED ACCESS TO DATA MAY PRODUCE AND LEVERAGE VALUE FROM THAT DATA WHILST BENEFITTING THE FARMER, THE SECTOR, AND NZ INC.

WE EMBRACE THE OPPORTUNITY TO INNOVATE ON THE BACK OF THE INEVITABLE DISINTERMEDIATION OF TRADITIONAL BUSINESS MODELS.

Interesting links in relation to this work:

- http://www.farmdatacode.org.nz/wp-content/uploads/2016/03/Farm-Data-Code-of-Practice-Version-1.1_lowres_singles.pdf
- <https://www.farmdatacode.org.nz/>
- <https://www.agdatatransparent.com/>
- <https://www.aggateway.org>

6) General Discussion

Next Steps:

Identify some workstreams for members to focus on.

The meeting closed at 5.14pm