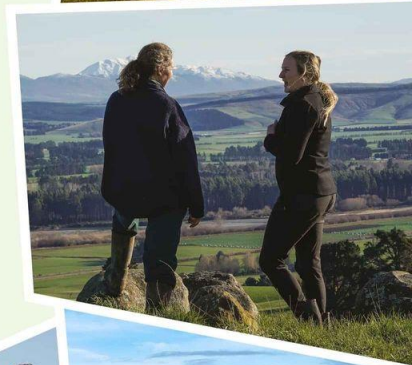


Southern AgriTech and Innovation Day

2 MAY 2024

Brendan O'Connell





We connect, promote and advocate for the New Zealand agritech ecosystem ... to unleash New Zealand's agritech expertise, globally and locally.

180+
member
organisations

7
global
partnerships

1
national sector
strategy

“

AgriTech solutions have the potential to significantly boost primary sector exports, projecting an increase of up to 13b by 2034

AgriTech scale and impact



2bn

Revenue 2023

2x

1. NZ primary industries' productivity
2. NZ productivity



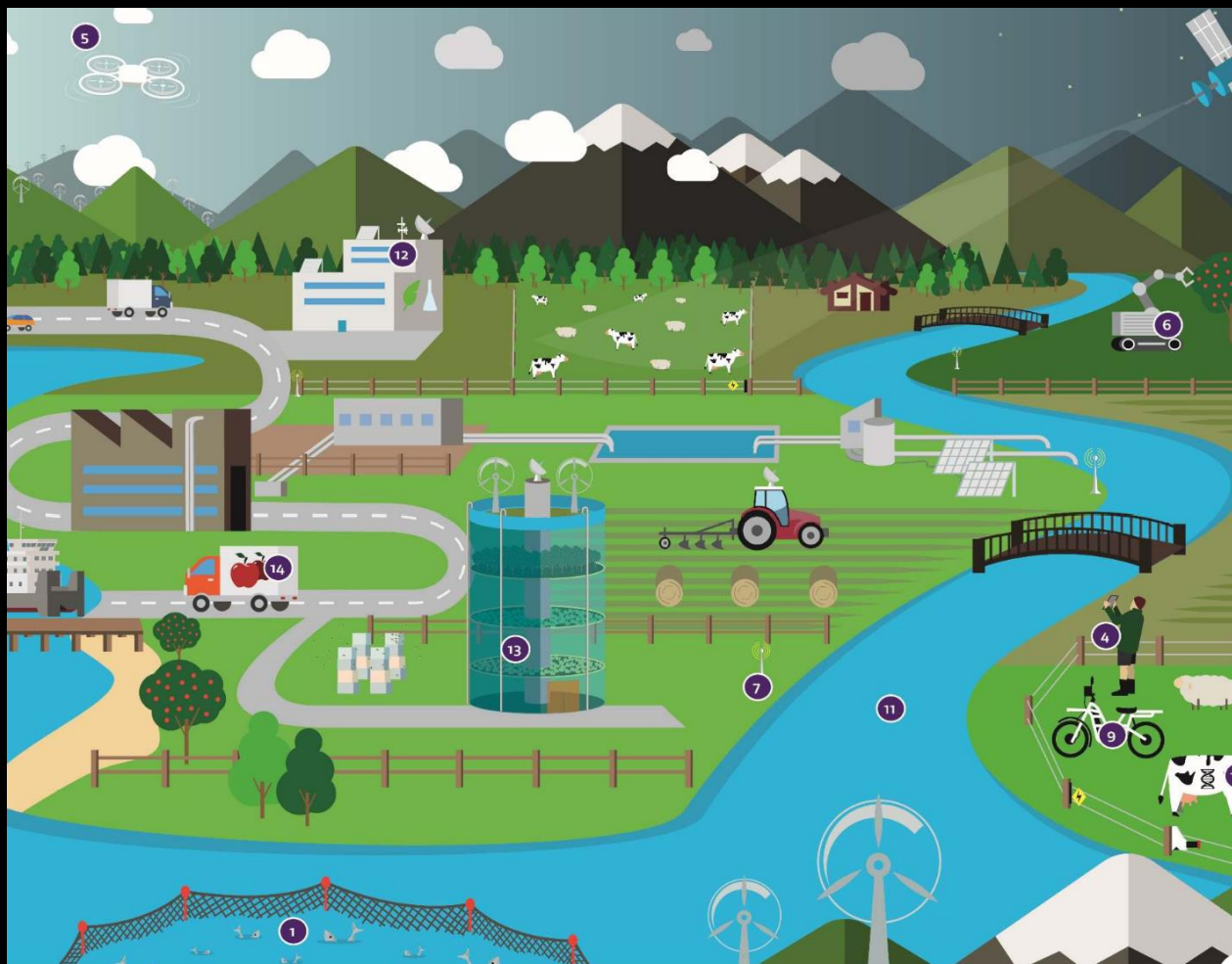
\$8bn



A WORLD OF EXPERTISE IN ONE COUNTRY

*The NZ Agritech
Ecosystem*

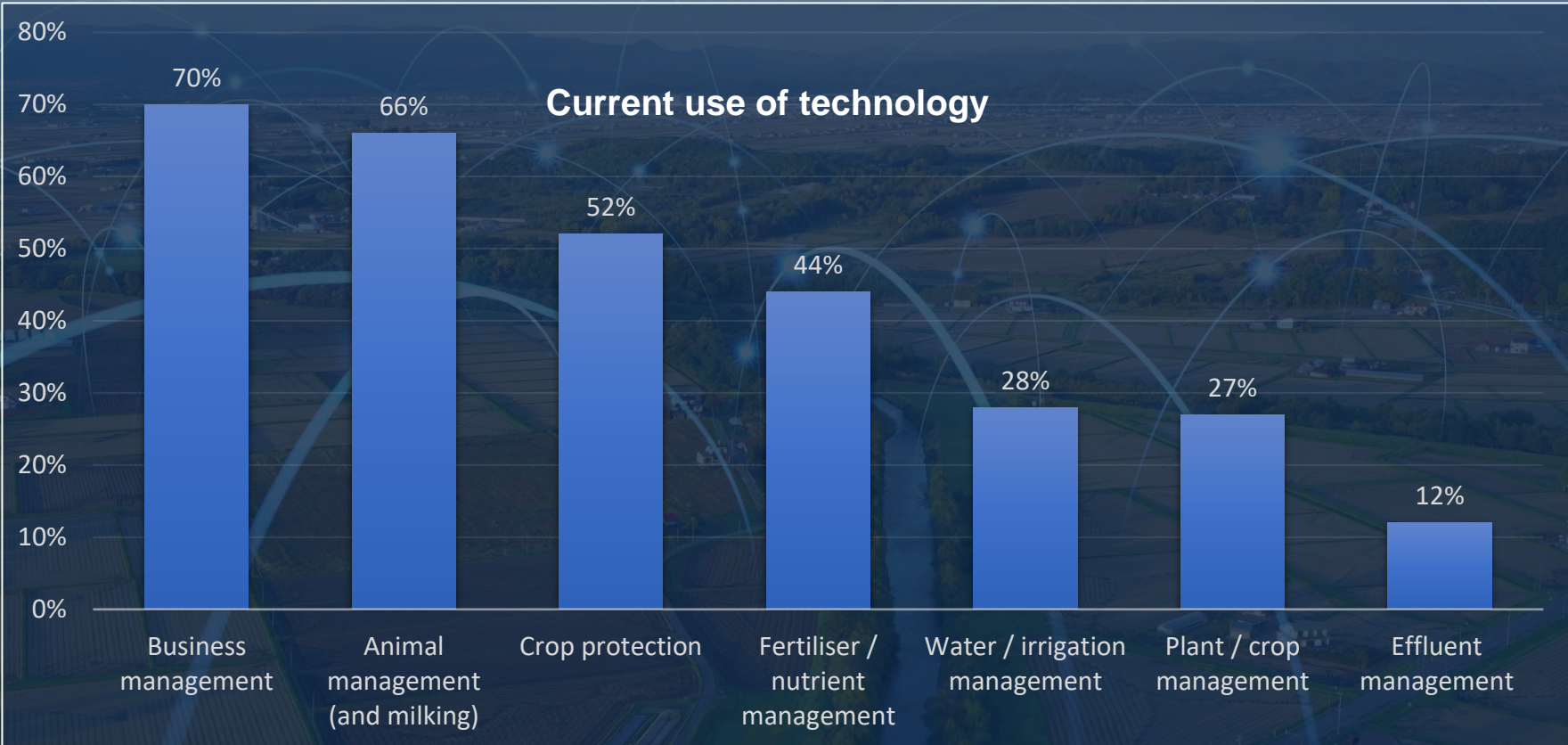




~ 800 entities with strong agritech interests

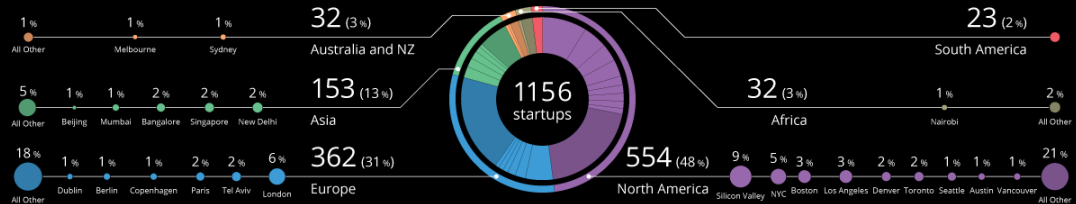
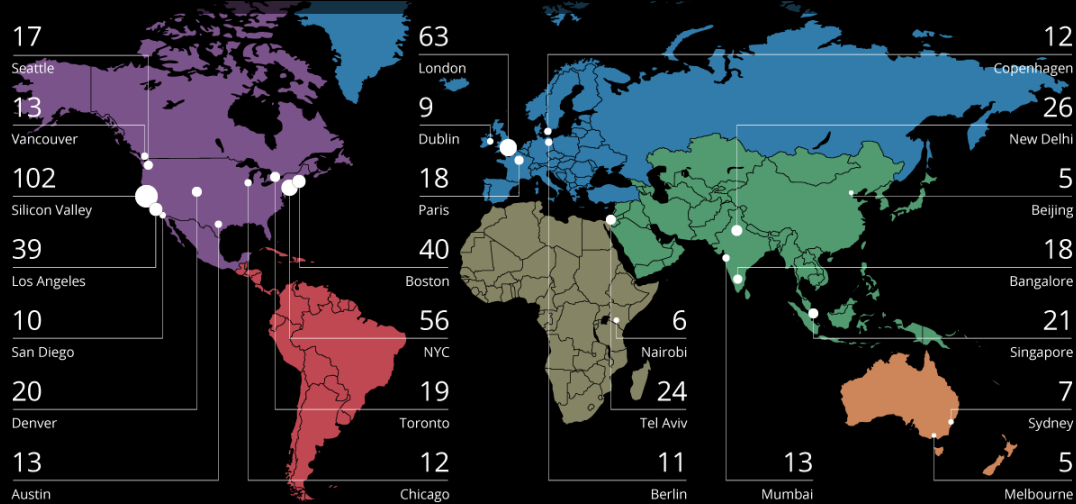


Realities on the ground





Top 5 Global Startup Hubs: Agriculture – technology driven solutions





*“Can you go through all the old pitch decks
and replace the word ‘crypto’ with ‘A.I.’?”*

© Benjamin Schwartz
New Yorker

	Ranking	Performance	Funding	Experience	Knowledge	Talent	Focus	Legacy
Silicon Valley	1	10	10	10	10	10	2	2
London	2	8	7	9	9	8	2	10
New York City	3	7	7	5	9	7	2	10
Amsterdam-StartupDelta	4	5	7	3	7	9	4	10
Denver-Boulder	5	5	7	2	9	8	2	8
Chicago	6	7	6	4	9	6	2	9
Boston	7	6	7	2	9	8	2	8
Paris	8	5	6	2	8	7	2	10
New Zealand	9	8	6	6	6	6	10	2
Tel Aviv	10	7	8	3	10	5	8	2

Ecosystems to Watch



We ranked 135 global startup ecosystems across six Success Factors in Agtech and New Food to identify the top performing ones.

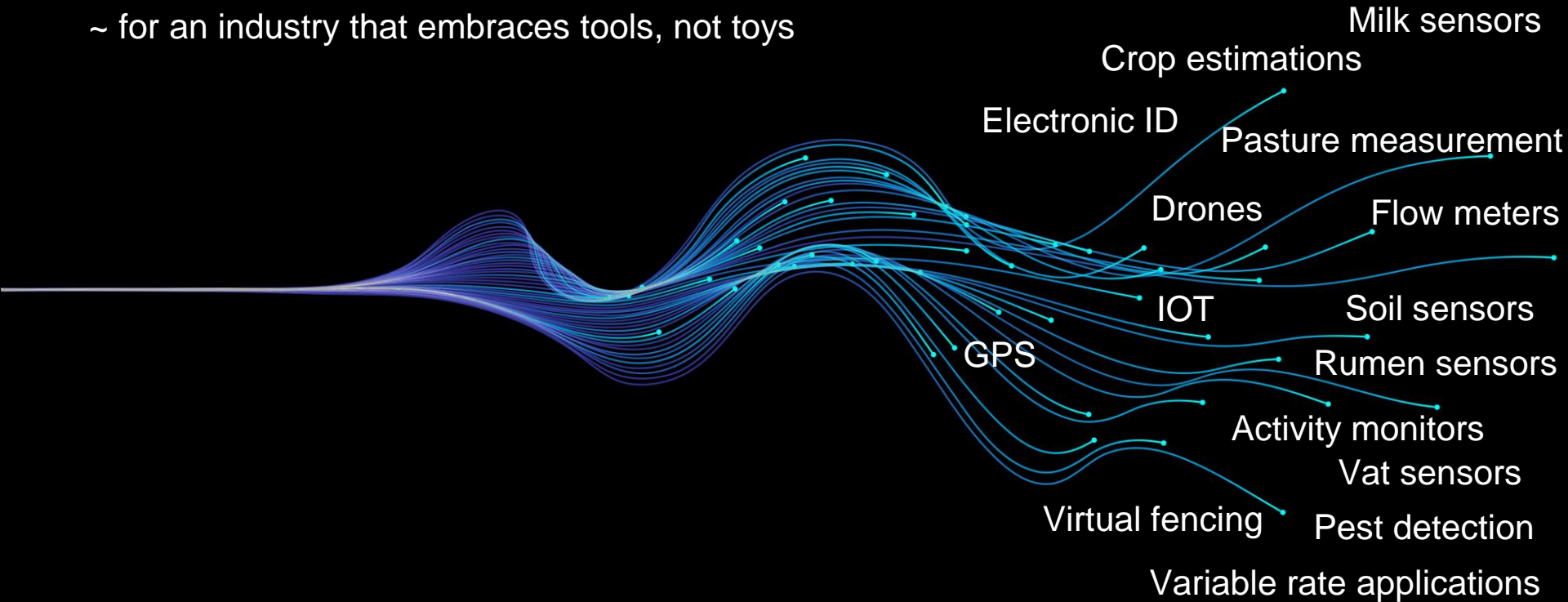
See startupgenome.com for our latest research on the topic and the Methodology section for details.

Realities on the ground

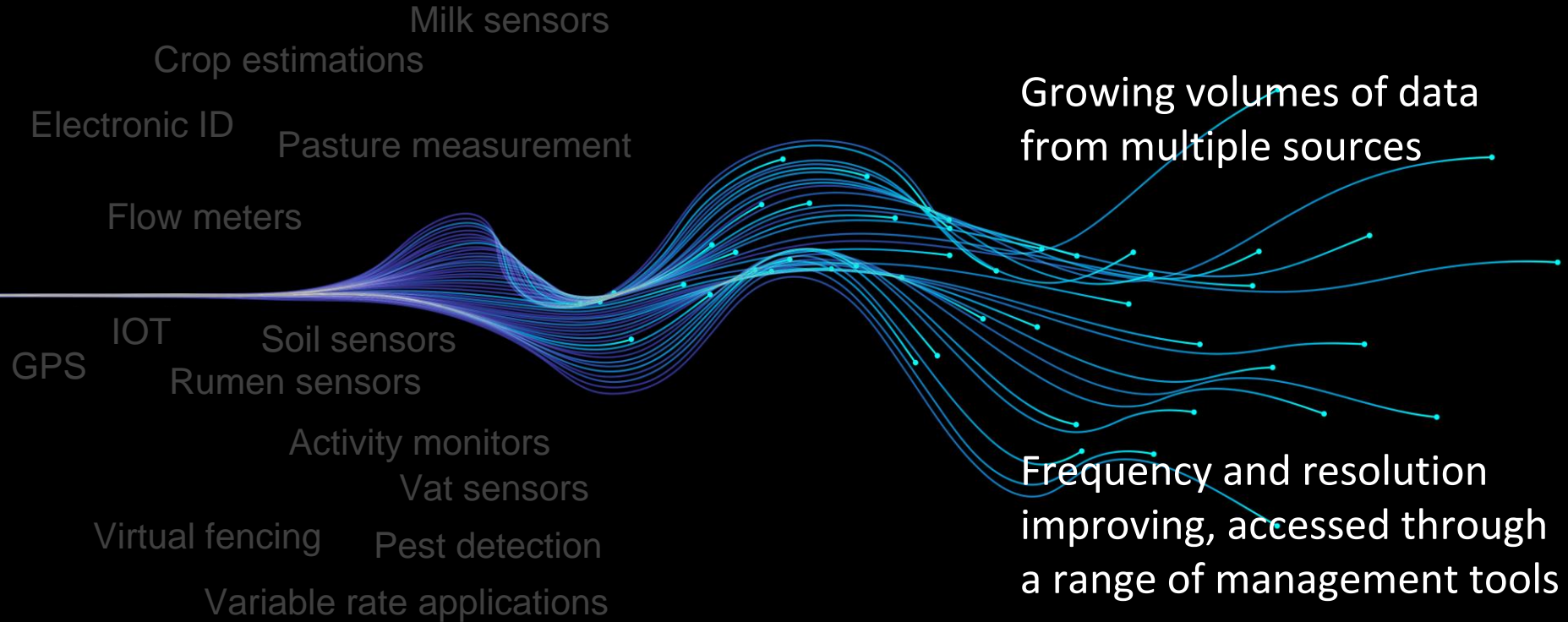
What does that
mean here,
today?

Waves of technology

~ for an industry that embraces tools, not toys



Waves of data



Multiple uses and immediate value



Decision support

Productivity and adaptation

Regulatory demands

Labour optimisation

Asset maintenance

Training

Machine learning

Partners in growth and new capability



Emerging capability

Growing volumes of data
from multiple sources

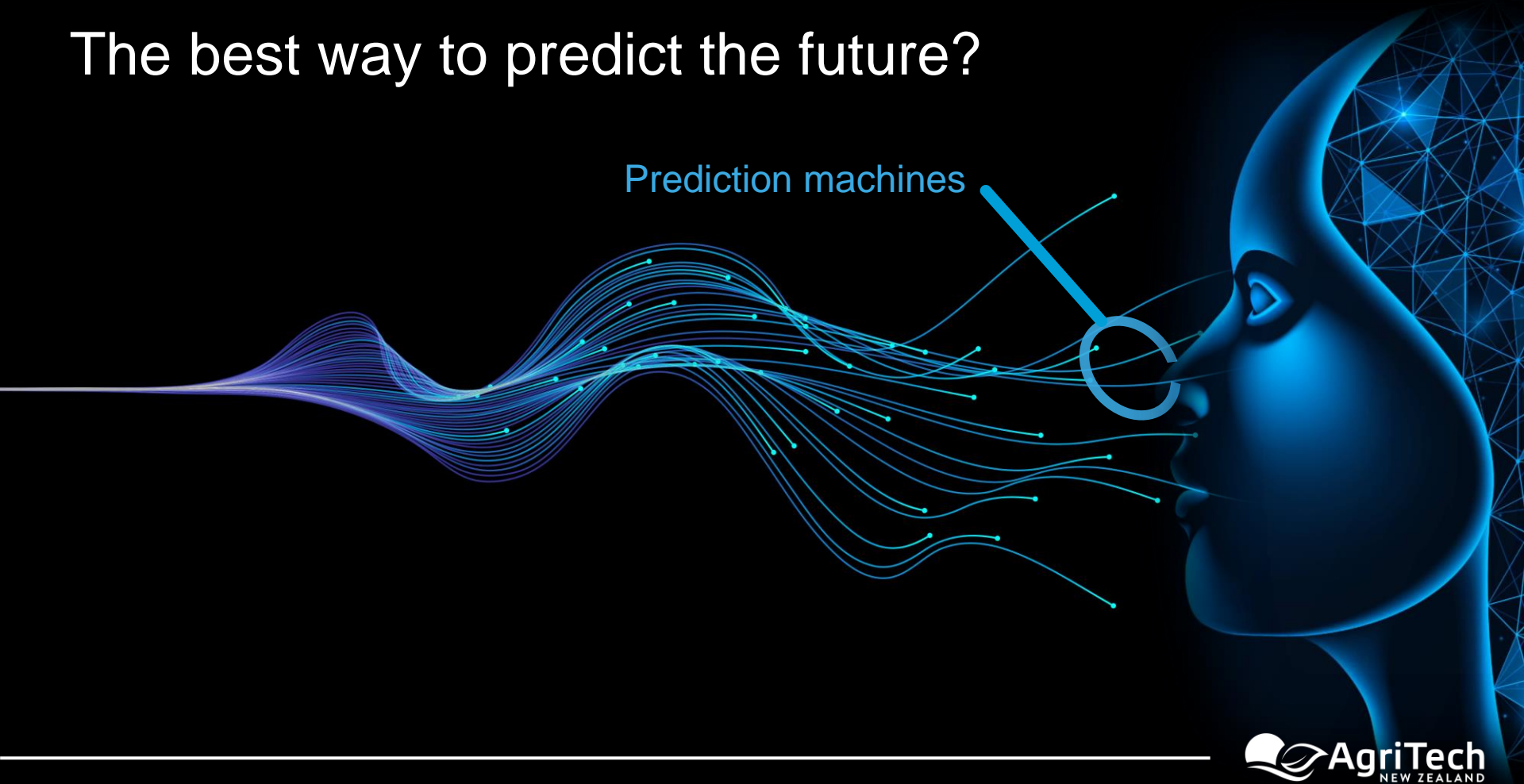
Frequency and resolution
improving, accessed through
a range of management tools

Prediction machines



The best way to predict the future?

Prediction machines



The End ... now start

