

Western Canadian Animal Health Network: building a critical infrastructure for addressing today's (and tomorrow's) challenges

National Farmed Animal Health and Welfare Council

November 27 - 28, 2018

Ottawa, ON

Anatoliy Trokhymchuk
Prairie Diagnostic Services

Outline:



The business of animal health – reality check



Existing solutions in Canada and beyond



Defining the gap
from the Western Canadian perspective



Needs for critical infrastructure



Action plan and discussion

The business of animal health



Food animal production



Global markets access



Integral part of "One Health"



Multiple stakeholders



Complex relations between payers/beneficiaries

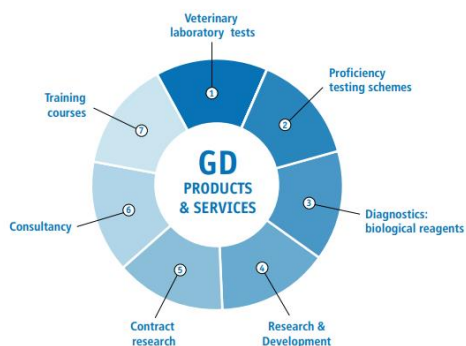


Existing and emerging challenges

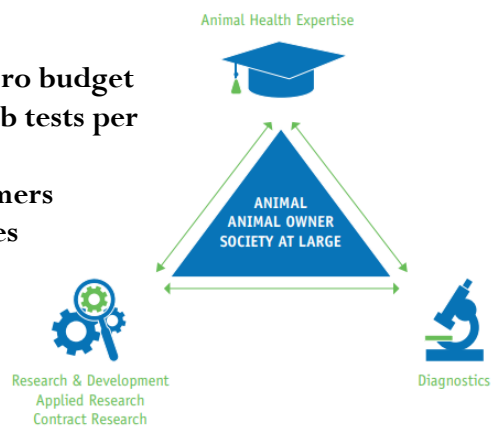
The Netherlands: GD Animal Health

“Teaming up for animal health, in the interest of animals, their owners and society at large”

Total solution



- 57 million euro budget
- 4.8 million lab tests per year
- 50,000 customers
- 430 employees



Animal Health Australia

“Working together for animal health”



OUR ROLE

Animal Health Australia (AHA) is the trusted national coordinator, brokering arrangements for government and industry partnerships and collaborations to strengthen animal health and biosecurity in Australia.

- 34 member organizations
- 60 active projects
- 16.8 million budget
- 34 employees

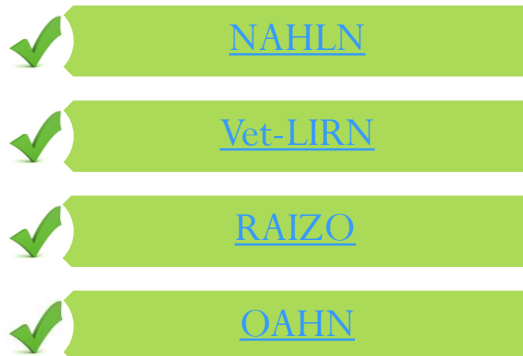
OUR VISION

A resilient Australian animal health system through effective partnerships, known for its integrity, and recognised nationally and internationally.

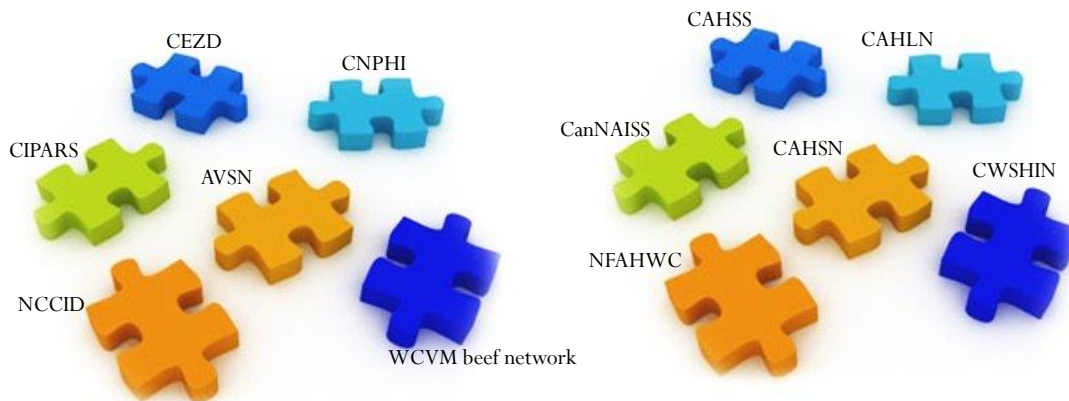
OUR MISSION

To assist our members and partners to enhance, strengthen and protect animal health and the sustainability of Australia's livestock¹ industries.

Current solutions from far and near:



Current Canadian initiatives

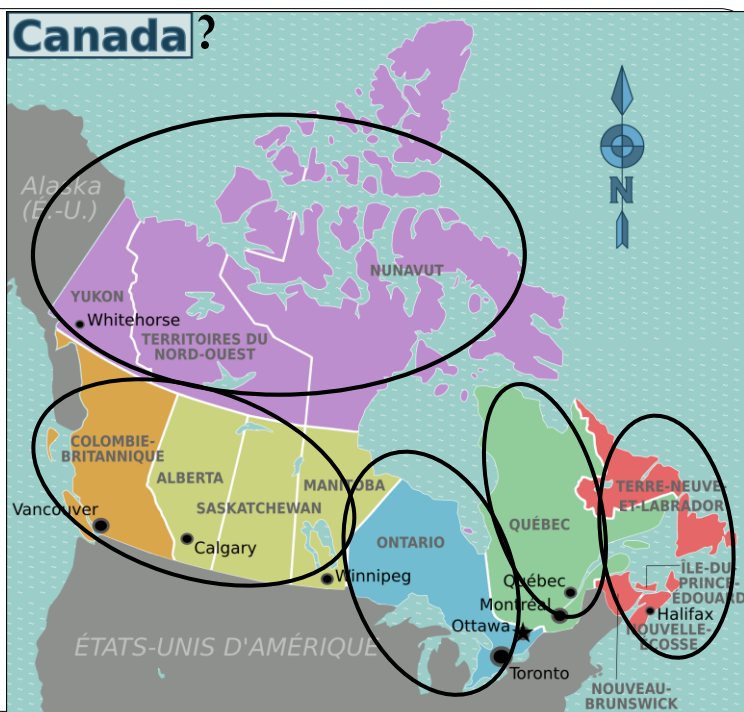


What would work for **Canada?**

... a regional approach to animal health

- Northern Canada
- Western Canada
- Ontario
- Quebec
- Atlantic Canada

... essential infrastructure to support the national system (CAHSS)



Consider a stand-alone framework...

- **A true public-private enterprise linking:**

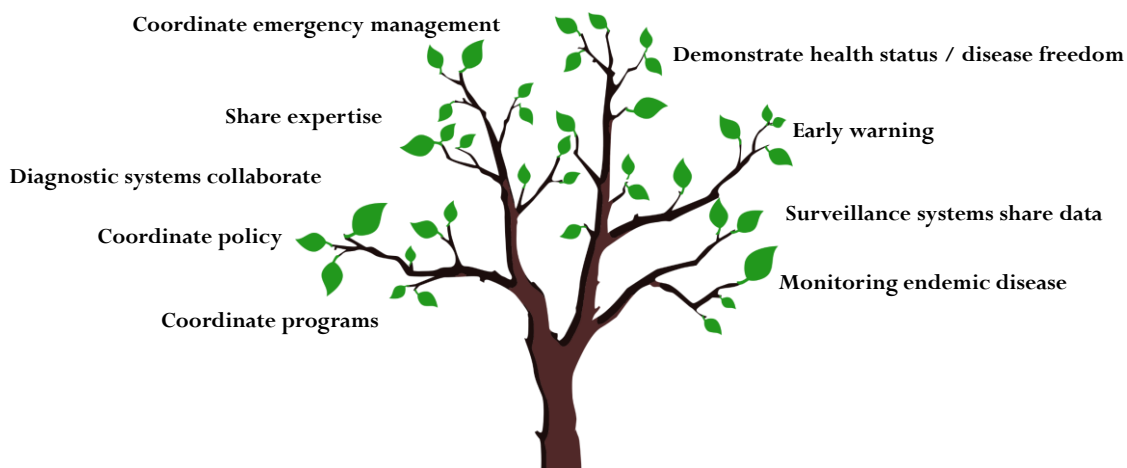
- Provincial/territorial animal health agencies
- Producers and commodity groups
- Processors and integrated production companies
- Veterinarians in private practice
- Diagnostic labs
- Veterinary colleges & research
- Veterinary public health
- Veterinary pharmaceutical/vaccine industry



- **Sustainable business model**

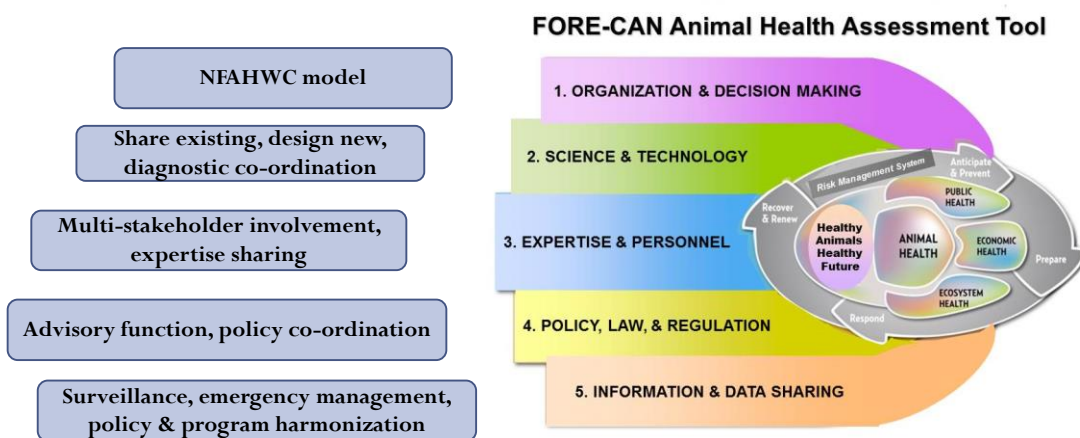
- Dedicated corporate organization and administration
- Utilizing best business practices

WeCAHN: a new collaborative regional structure



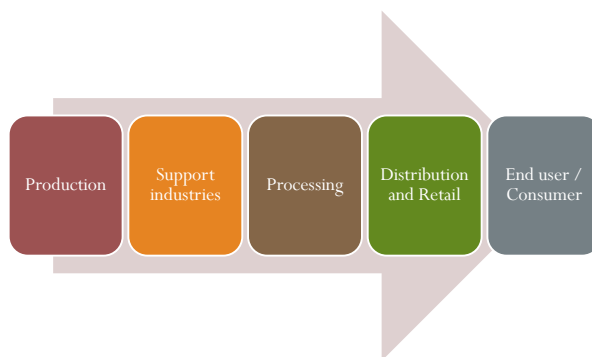
Multiple stakeholders – one organization

Checklist for WeCAHN



A 30,000 ft view:

- Co-located and sharing resources with Prairie Diagnostic Services – standalone, not-for-profit corporate entity, using public-private partnership model
- Incorporate “full chain” stakeholders



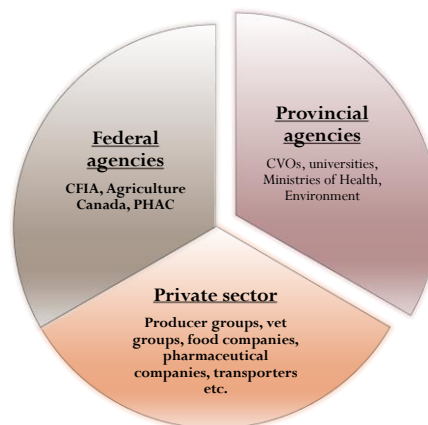
Incorporate multiple species networks



Species networks members

- Government reps
- Vets
- Producer groups
- Academia
- Lab experts
- Food processors
- Pharmaceutical industry
- Etc.

A proposal for the funding model



Current progress

- **Presentation of concept – CAHLN conference, June 10, 2018, Winnipeg**
- **Support from 4 Western CVO's**
- **Forming steering committee (a “coalition of willing” model)**

Next steps

- **Formalize a business plan**
- **Pursue funding for preparatory and establishment phases**