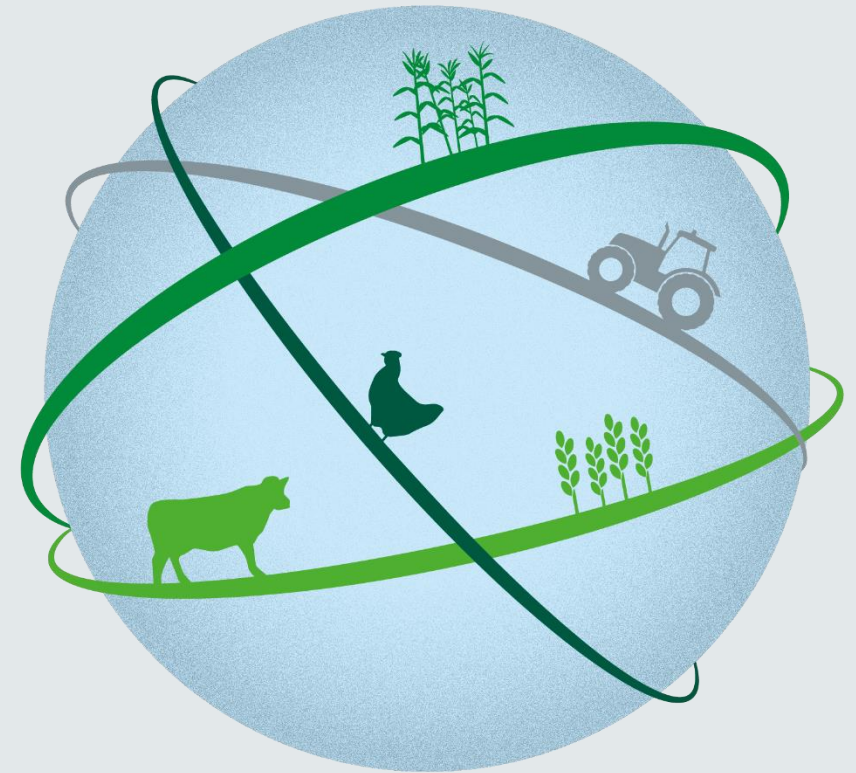




# Technology, Tracking, and Traceability in Animal Health:

*How digitalization improves our ability to protect against disease, advance animal well-being and support livestock production*



# Key takeaways

1. Digitalization opens a field of possibilities in enhancing animal health and well-being through real-time understanding of the animal's health status and development.
2. Collection, monitoring and analysis of health data combined with new diagnostics and innovative health care and feed solutions boosts the safety, quality and sustainability of food production.
3. Application of digital technologies require a favorable political and regulatory environment supporting both innovation and consumer acceptance.
4. Policies promoting digital innovation in agriculture must consider the need for investment support in digital/internet access at farm level as well as the need for data protection.
5. Disease surveillance allows for early warning of potential outbreaks allowing for countries to take action to prevent further spread.
6. Modelling disease outbreaks combined with the opportunity to analyse massive amounts of data, can be used to manage macro threats to our farm animals.