



EU Telematics Strategy for Veterinary Medicines - Status Update

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Update on development of EU Telematics Strategy for Veterinary Medicines

- Why have a strategic vision for veterinary IT?
- The project to date
- The emerging vision and how this could be implemented over the period 2014 – 2017 (work in progress)
- Update on revised governance structure and engagement of stakeholders





Why have an EU Telematics Strategy for Veterinary medicines?

- To create and make available pan-EU systems and databases for key tasks such as eSubmission and pharmacovigilance that are needed in the interests of the efficiency of the Network, partners and stakeholders
- To foster interoperability, or possibly harmonisation, of the disparate set of IT systems and data repositories that currently exist across the Network
- Resources in the veterinary domain are very limited and IT investments need to be made carefully and strategically to maximise return on investment





Why have an EU Telematics Strategy for veterinary medicines?

- New legislation to be published in 2014 is anticipated to promote availability, create a genuine single market for VMPs and reduce administrative burden; improved IT systems will be key in realising this vision
- A coordinated approach from the Network as a whole is required with appropriate engagement of stakeholders to ensure that the solutions match their needs





"Strategy and implementation plan for Veterinary IT Systems" – EMA project

- An EU Telematics project developed in collaboration with IT representatives from BE, FR and UK in October 2013
 - Allows EMA to clarify how it proposes further to promote integration and harmonisation of data, and provide tools for their analysis (e.g. for veterinary pharmacovigilance)
 - To enable NCAs to further develop and integrate their national systems in a wider
 European network of veterinary IT
- Delivered under the new governance and methodology for EU Telematics





The Strategic Vision

The **vision** is for the veterinary network to act as a Virtual Organisation through collaboration aiming at further integration and centralisation of several data systems.

The **strategy** is to identify and develop common standards and service components that promote further integration.

The **tactics** involve developing a set of programmes and projects with defined budgets and timelines for delivery



High-level Roadmap stage plan

Stage 0 (Q4 2013)

Planning/High-level Definition

 Collaboration between EMA and FR, BE, UK NCAs to develop the strategy and plan.

Stage 1 Short Term (2014)

Satisfy immediate needs/ Detailed Roadmap Definition

- Start of Involvement of whole NCA Network in the Roadmap process
- Satisfy immediate needs
- Governance under operation and making input to strategic and specific project deliverables
- Requirements Analysis for medium/long term.
- Legislation published

Stage 2 Medium Term (2015/2016)

Design and Build specific roadmap elements

- Agreement and development of data standards
- Analysis of the network's Target Operating Model requirements and if required, design of new model
- IT Solutions definition
- Iterative implementation of solutions

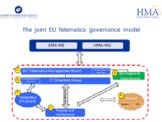
Stage 3 Long Term (2017-) Deploy/Operate

- Continue iterative implementation
- Continuous improvement
- Governance structure and roadmap review





Involvement of industry



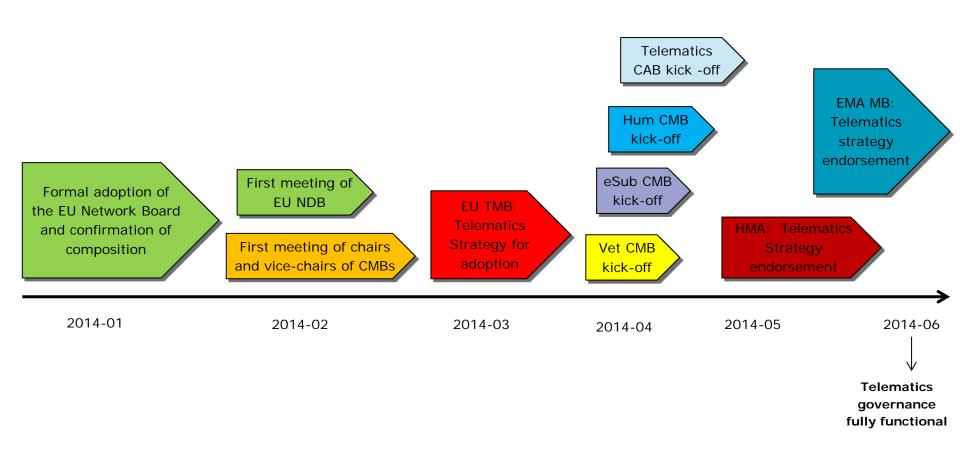
- Engagement and support of industry will be a key element in successful delivery of the strategy
- Revised EU Telematics governance includes establishing mechanisms for stakeholder engagement during development and subsequent operation of relevant IT systems
- In the veterinary domain this includes
 - Vet Change Management Board
 - eSubmission Change Management Board for veterinary topics
 - Programmes and projects arising from the EU Telematics Strategy for veterinary medicines

Format for stakeholder engagement to be developed as part of the planning process for each board/programme/project





Telematics governance implementation timeline







Summary – EU Telematics Strategy for Veterinary Medicines

- For the first time there will be an integrated strategy underpinning the development and operation of EU IT systems in support of veterinary medicines
- The revised governance structure for EU Telematics creates an integrated system involving NCAs, EMA, and the European Commission with defined and appropriate input from stakeholders, including industry
- The aim in future is to deliver functionality by means of short, incremental, IT projects to defined timelines and budgets through a gated governance structure