

#### BILL & MELINDA GATES foundation



Regional Regulatory
Harmonisation for
Livestock Products in
Sub-Saharan Africa
(SSA)

**Overview** 

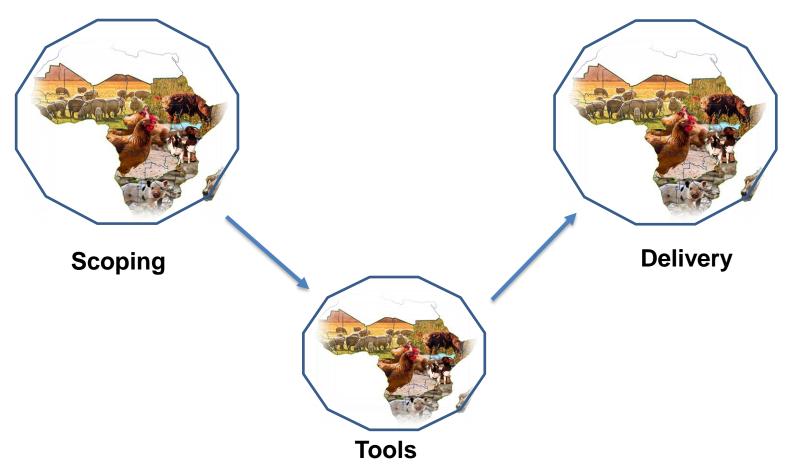
# **SSA Project Objective**

The overall objective of the project is to assure timely access to good quality veterinary medicines to small hold farmers in SSA by improving the regulatory framework through harmonisation

## Why harmonisation?

- Allows sharing of expertise and resources
- Sets common standards & requirements
- Increases efficiency & makes a 'larger market'
- Encourages cooperation helps reduce crossborder transfer of illegal medicines
- Supports African Continental Free Trade Area, Africa - Agenda 2063 & UN SDGs

# Regional Regulatory Harmonisation for Livestock Products in Sub-Saharan Africa (SSA)



# Regional Regulatory Harmonisation for Livestock Products in Sub-Saharan Africa (SSA)

Scoping the VMP regulatory landscape in SSA

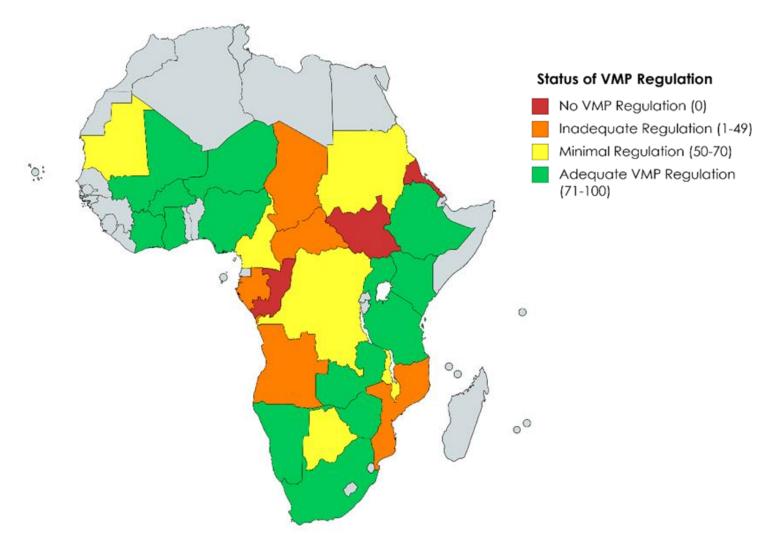


Lessons from harmonisation initiatives

Legislative, institutional, economic & political review

Roadmap for harmonisation

# Regional Regulatory Harmonisation for Livestock Products in Sub-Saharan Africa (SSA1)

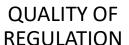


# Regional Regulatory Harmonisation for Livestock Products in Sub-Saharan Africa (SSA1) - Observations

- Varying level of regulation and regulatory capacity
- Priority given to livestock varied
- Greater awareness/realisation for good regulatory system & benefits of harmonisation
- Lack of human & financial resources
- IT and communication challenges

### Critical enablers for harmonisation







REGULATORY CAPACITY



RESOURCES (HUMAN & FINANCIAL)



WILLINGNESS TO COLLABORATE



COMMUNICATION



IT



PRIORITY GIVEN TO LIVESTOCK

# Regional Regulatory Harmonisation for Livestock Products in Sub-Saharan Africa (SSA) - tools

Common application form & data requirements

Self-assessment/Benchmarking tool

Inventory of initiatives in SSA



On-line submission portal

Global database of VMP regulators

E-learning on generics (bioequivalence)

Regional conferences

Engagement on the roadmap

### Regional Regulatory Harmonisation for Livestock Products in Sub-Saharan Africa (SSA) - tools



APPLICATION FOR A NEW MARKETING AUTHORISATION FOR PHARMACEUTICAL AND BIOLOGICAL/IMMUNOLOGICAL PRODUCTS

A separate application form is required for each strength and/or pharmaceutical dosage form. Different pack sizes of the same product can be included on the same form.

#### SECTION 1 - PRODUCT NAME(s)

- 1.1. Proposed trade name of product
- 1.2. International Non-Proprietary Name (Generic Name)

#### SECTION 2 - APPLICATION DETAILS

2.1 Product Type
Please select either pharmaceutical OR Biological/Immunological

- Biological/Immunological A VMP sourced from a biological source or a vaccine.

#### 2.2 Type of Drug Substance

- □ Newly marketed Product with New Drug Substance
- Newly marketed Product with New Combination of Drugs Substances
- □ Newly marketed Product with Existing Drug Substance
- □ Re-evaluation of an Existing Product

#### SECTION 3 - PRODUCT DETAILS

Formulation (provide the full formulation details)

| Name of the | Concentration in the final product | Description of Function                                    |
|-------------|------------------------------------|--|
| substance   |                                    | (example, active substance,<br>attenuated virus, adjuvant, |

### Regional Regulatory Harmonisation for Livestock Products in Sub-Saharan Africa (SSA) - next

#### **Detailed** research

Get a clearer picture of the problem

- · In-country contacts
- Benchmarking tool
- IT infrastructure

#### **Develop bespoke** change plan

Work together to develop a change plan

- · Develop change plan
- Training plan
- IT user need assessment

#### **Prepare for** change

Ensure required tools and resources are available

- · Assessment of readiness
- Finalise training material
- Comms

#### **Implement** change

Start the change

- Implement change
- Deliver training
- · Agree on GLs & processes

#### Evaluate

Monitor achievement of objectives

- Review & evaluate
- Learning/processes
- IT & Comms







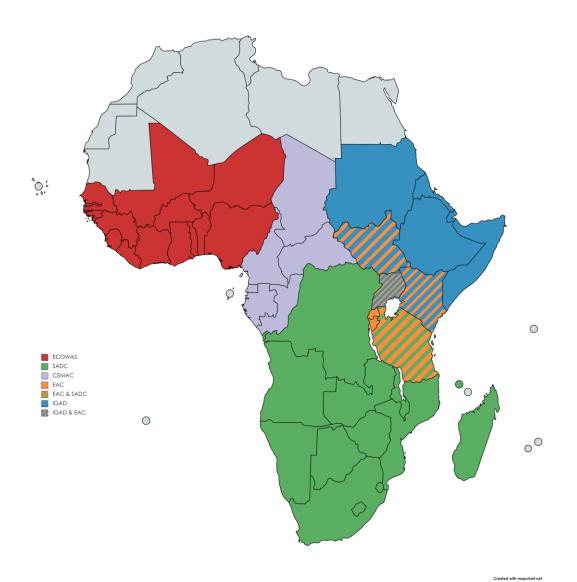




### **Harmonisation options**

- Mutual Recognition authorisation
  - Assessment done through cooperation of the NRAs
    - Lead/Reference evaluating country + peer reviewer(s) lead assessment
    - Work sharing parts of the dossier evaluated by different countries but then combined into one assessment report
  - Centres of excellence
  - Collective scientific decision made
  - Each country then makes national decision on authorisation
- Regional (centralised) authorisation
  - Collective regional decision
  - Each country contributes expertise
  - Assessment done by regional expert scientific committee
  - Decision making process agreed
  - Final decision applicable to all countries

### **Harmonisation outcomes**







# Thank you! Any questions?