

# MEDICAL DEVICES REGULATION IN THE KYRGYZ REPUBLIC

## Head of the Medical Devices Registration Department

Department of drug provision and medical equipment under the  
Ministry of Health of the Kyrgyz Republic

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**Asian Harmonization Working Party**  
WORKING TOWARDS MEDICAL DEVICE HARMONIZATION IN ASIA

# Kyrgyz Republic

National capital: **Bishkek**

Official language: **Kyrgyz, Russian**

Area: **199 951 sq km (85th place among the states of the world)**

Population: **6.14 million people (2017)**



**Kyrgyz Republic**  
is a member  
of the  
**Eurasian Economic Union**



# Contents

- **Development of the strategic plan**
- QMS: progress and development
- **Database for medical devices**
- Registration of medical devices
- **Training**
- International collaboration
- **Next steps**

# TIMELINE

LAW ON  
MEDICINES  
INCLUDED  
MEDICAL  
DEVICES

2000

JOINED IN EEU – (started to  
harmonize legislation with  
Union rules)

2012

2014

6 BYLAWS ( On registration MD,  
on Monitoring of safety, quality  
and efficacy of MD, On inspection  
of production site of MD etc.)  
(WHO technical support)

2017

2018

Approved 3 Technical regulations:  
- on Medical Devices  
- on IVD  
- on implants

Law  
on Medical Devices

# GLOBAL BENCHMARKING TOOL



## **NRA Functions are being assessed**

01 - NATIONAL REGULATORY SYSTEM (RS)

02 - REGISTRATION AND MARKETING AUTHORIZATION (MA)

03 - VIGILANCE (VL)

04 - MARKET SURVEILLANCE AND CONTROL (MC)

05 - LICENSING ESTABLISHMENT (LI)

06 - REGULATORY INSPECTION (RI)

07 - LABORATORY TESTING (LT)

08 - CLINICAL TRIAL'S OVERSIGHT (CT)

# Strategic plan Department of drug provision and medical equipment

## Agency: establishment of a Mission Statement

**Mission:** Ensuring guaranteed access of the population to high- quality, effective and safe medicines and medical devices

## Key elements of the strategic plan: medical devices

- Regulatory strengthening
- Harmonization activities regarding EEU
- Oversight of Clinical trials
- Increasing staff with priority for inspections
- Introducing a Track and trace system

## Implementation

- QMS
- Registration

**NATIONAL REGULATORY SYSTEM  
(QUALITY MANAGEMENT  
SYSTEM)**

LABORATORY TESTING

CLINICAL TRIAL'S  
OVERSIGHT

**REGISTRATION  
AND MARKETING  
AUTHORIZATION**

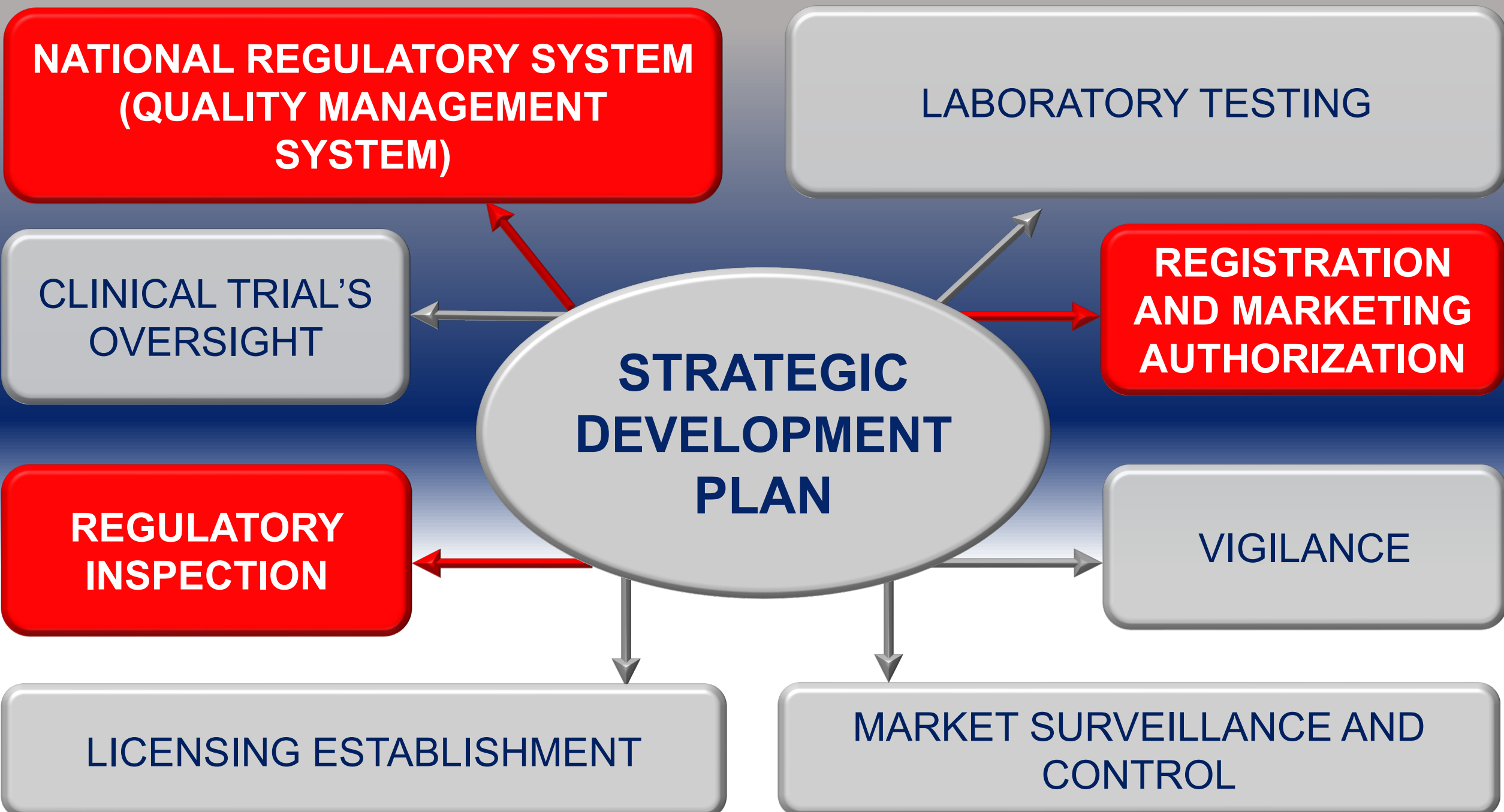
**STRATEGIC  
DEVELOPMENT  
PLAN**

**REGULATORY  
INSPECTION**

VIGILANCE

LICENSING ESTABLISHMENT

MARKET SURVEILLANCE AND  
CONTROL





# Registration of medical devices: challenges

- Harmonization between Eurasian Economic Union-members
- Short transition period
- Limited experience by staff
- Introduction of IT-system

# Training of staff

- To find proper training opportunities, remains a challenge
- AB certification (France) involved in training of inspectors
- In autumn training by BSI on the topics
  - Training on Risk Management (RM): describing the relevance and context; outlining the structure and purpose and elaborating on the key principles of ISO 31000.
  - Training on the standard ISO 19011:2018 for auditing quality management systems
- An exchange visit with a European country is being planned
- Training on Post Market surveillance of medical devices is being planned
- By the end of the year
  - Comprehensive training plan for staff
  - On the ground training of staff in implementing QMS
  - Inspectors trained on on-site inspection

# International collaboration

- Member of the Eurasian Economic Union
- Study visits to Eurasian Economic Union member countries
- Kyrgyz Republic applies for membership of AHWP
- Reaching out to mature jurisdictions for specific questions
- IMDRF documents and information is very important
- WHO documents and information is very important
- WHO: ongoing support

# Way forward and next steps

QMS: step by step implementation

Digitalization of processes

Track and trace system of medical devices

To find training opportunities for regulatory authorities

Registration of medical devices by Eurasian Economic Union rules

# Thank you for your attention!



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