



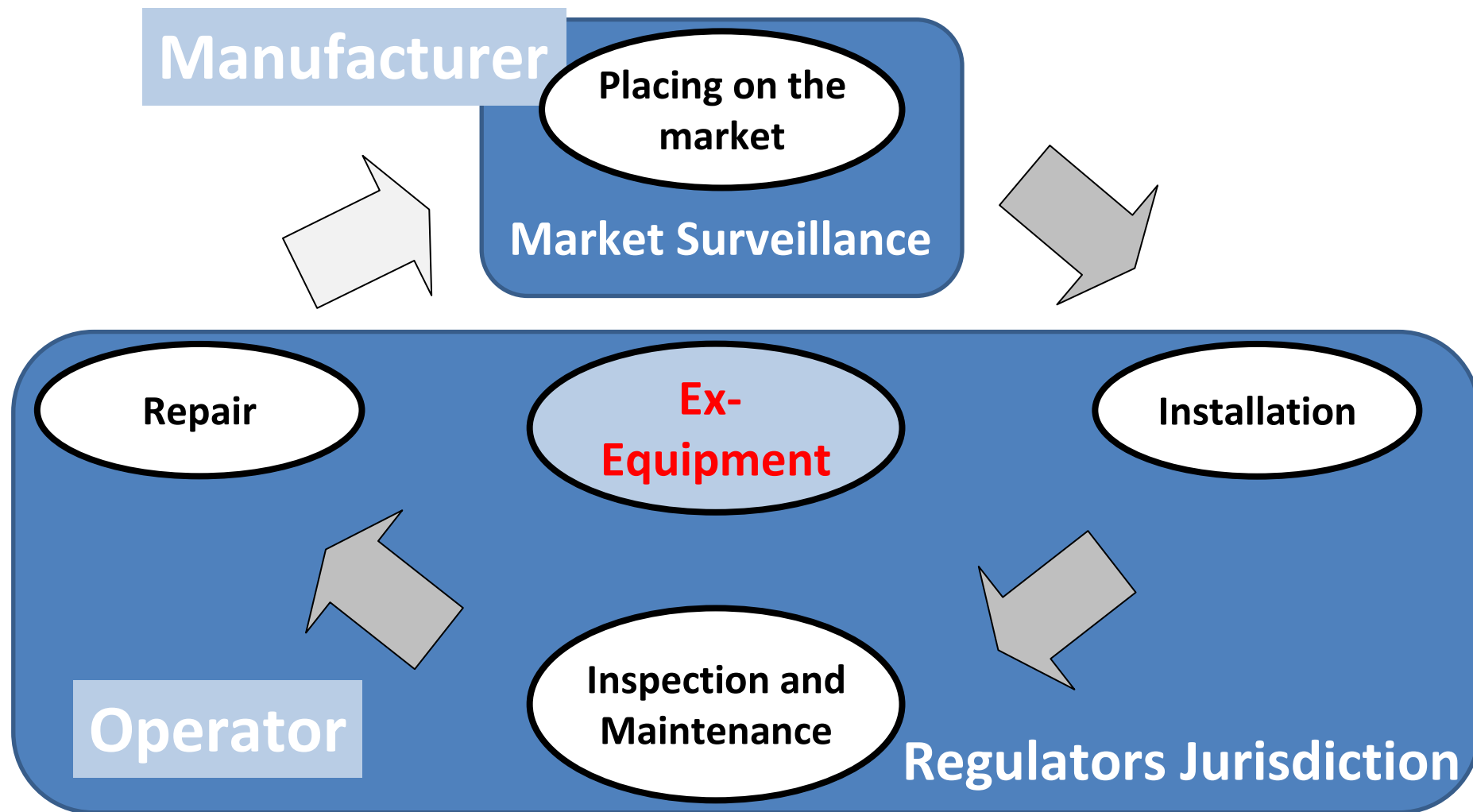
Sector Initiative on Equipment for Explosive Environments (SIEEE)

Status Report:

1. Kick off meeting 2007 in Geneva
Presentations of the various systems, **Questionnaire**
2. 2008 Paris
Discussions of the answers of the Questionnaire
3. 2008 Geneva
Preparation of the **Terms of Reference**
4. 2009 Stockholm
Discussions about the approach of the CRO
5. 2009 Melbourne
Preparation of the CRO (proposal)
6. 2009 Geneva
Presentation of the **Common Regulatory Objectives**
7. 2010 Berlin
Presentation of the **Workshop-Concept**



Intention of the Common Regulatory Objectives (CRO)



Life cycle approach



Intention of the Common Regulatory Objectives (CRO)

- Demonstrate the „Best Practice“
- Focus to the main objectives
 - Easier to understand
 - Open for national adaptations
- Specify the responsibilities of
 - Regulators
 - Market Surveillance
 - Inspection Body
 - Manufacturer
 - Operator
- Open for steady adaptations



Plan: Promote SIEEE to various regions of interest by means of “Workshops”

Outputs:

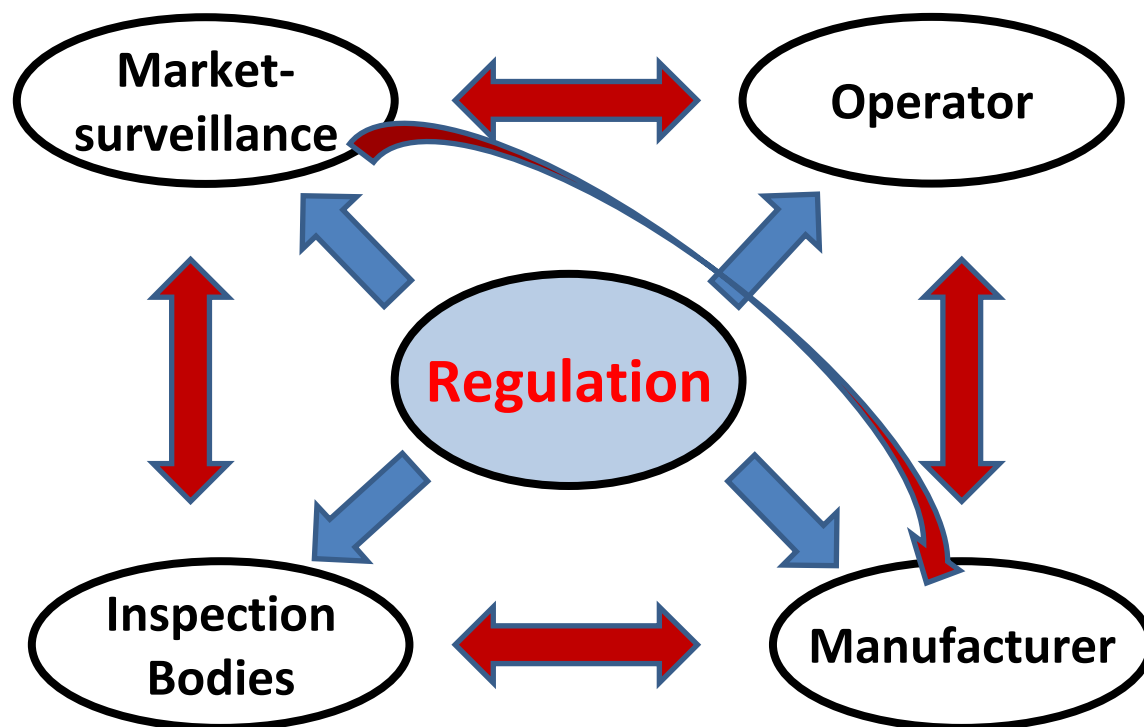
- Comprehensive description of the methodology of the system
- **Guidance documents** for the various stakeholders (**Regulators**, **Market Surveillance**, Manufacturer, Operator, Inspection bodies)

Steps:

- Looking for partner and funds (~300.000 \$)
- Starting as soon as possible, duration of the Project about 2 years
- Organization of the Workshops (Meet local contact partner and prepare a marketing plan, ...)
- Preparations of the Documents (Guides, Action plans, ...)
- Assistance in Drafting National Regulations



Guidelines for the Regulation



Contents:

1. Introduction
2. Definition/Jurisdiction
 - a) Market Surveillance
 - b) Inspection Bodies
 - c) Manufacturer
 - d) Operator
3. Interaction
 - a. Insp. B. ↔ Manu.
 - b. Manu. ↔ Oper.
 - c. MS ↔ Oper.
 - d. MS ↔ Manu.
 - e. MS ↔ Insp. B.
4.



CRO Part 6: Market surveillance

Ex - Market Surveillance Concept based on the general concept on the „MARS“ Group

Strategy of the MARS Group:

- Developing a general procedure for market surveillance (GMSP)
- Increasing cooperation with stakeholders and sharing the work of Market Surveillance internationally
- Increasing the visibility of Market Surveillance to the outside world



Guidelines for the Ex-Market Surveillance

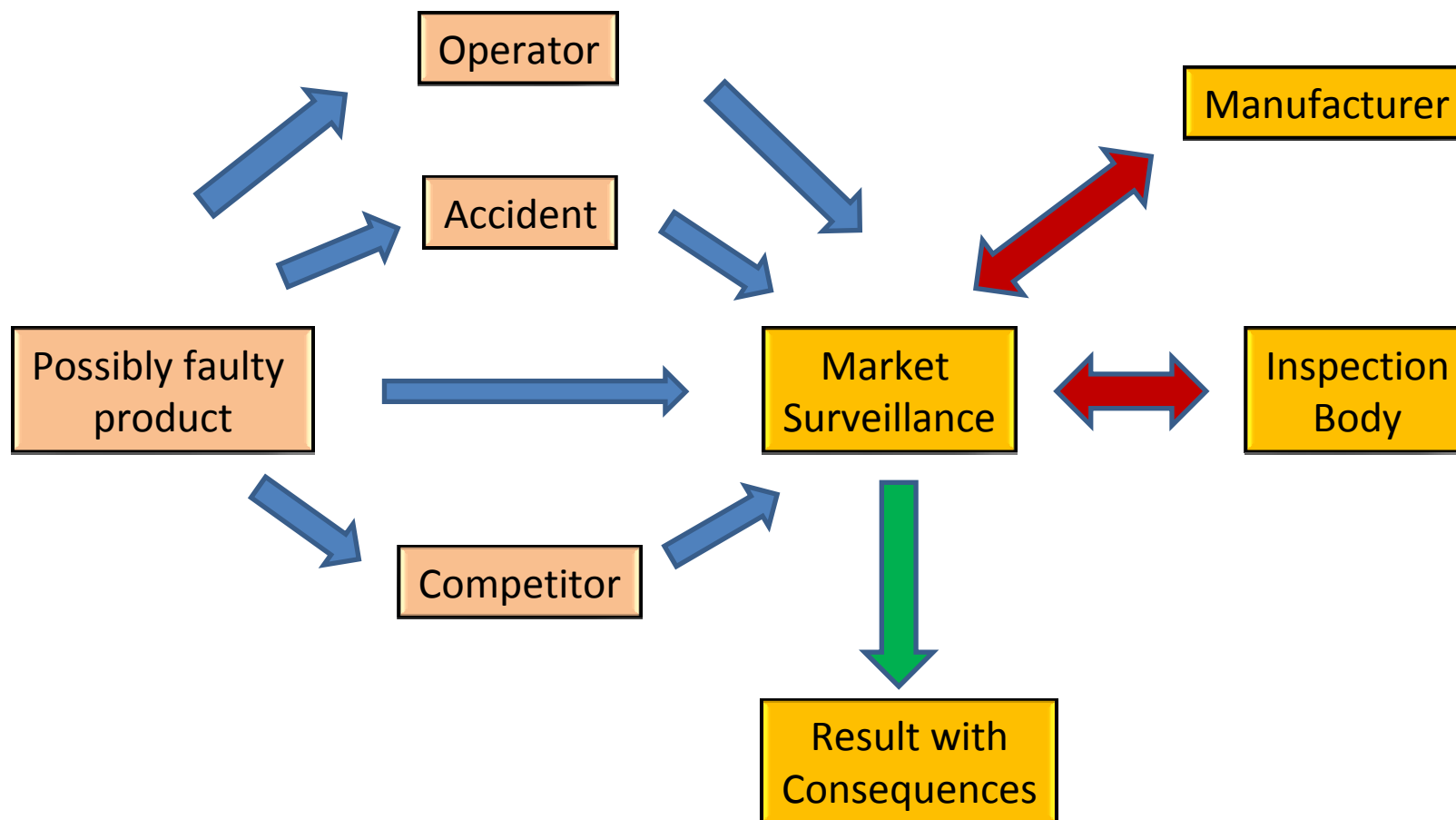
Contents:

1. Introduction:
2. Actions of the MS
 - 2.1 Pro Active
 - 2.2 Reactive
3. Cooperation and Exchange of Experience (with other stakeholder)
 - 3.1 Internet-Platform
 - 3.2 Arbitration Board
 - 3.3 Alert-System
4. Definition of Ex-Products and the boundary conditions
 - 4.1 Zone Concept (Essential Requirements)
 - 4.2 Types of Protection (Applicable Standards)
5. Explanation of the objectives of the surveillance activities (Compliance Criteria)
 - 5.1 Labeling and Conformity Declaration
 - 5.2 Manual
 - 5.3 Technical Inspection
6. List of References



Procedure for Ex-market surveillance (Ex-GMSP)

Example: Possibly faulty product





Partnership with IECEx

IECEx Participating Countries



Areas for the Workshops

