



# **Implementing Risk Management in a regulatory process: The experience of the Conformity Assessment Directorate, INMETRO**



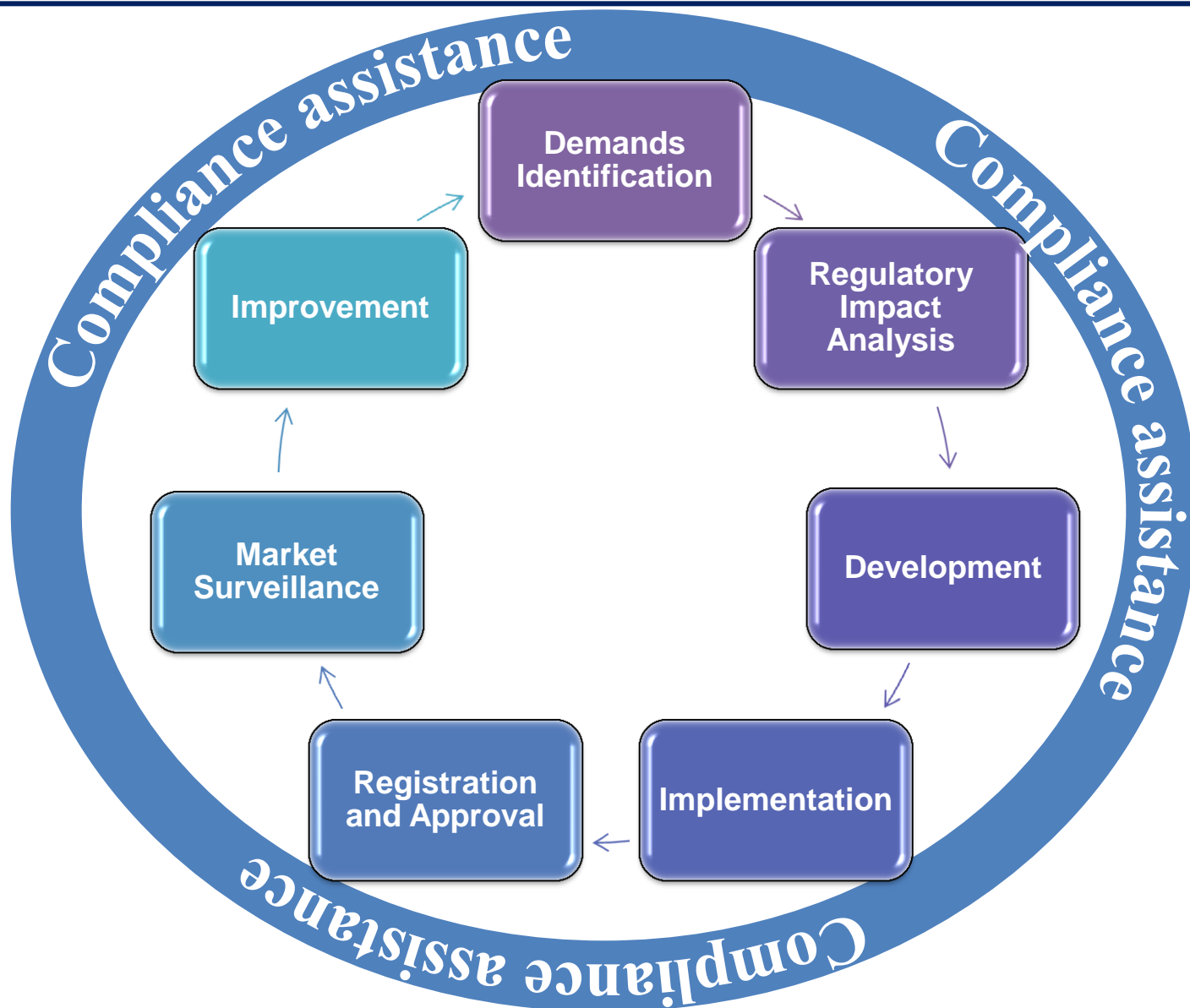
# Inmetro

- **Scientific and Industrial Metrology**
- **Legal Metrology**
- **Metrology for Life**
- **Conformity Assessment**
- **Accreditation of Certification & Inspection Bodies and Laboratories**
- **Enquiry Point for the Agreement on Technical Barriers to Trade (WTO)**
- **Innovation & Technology**
- **RBMLQ-I (Inmetro's Network)**



# Conformity Assessment







# Risk management in the Directorate

- Researchers have been following the works of ISO and GRM;
- Establishment of a model for risk management;
- Creation of the Internal Committee for Risk Management;
- First year activities of the Committee;
- Second year: implementation of risk management in five processes.



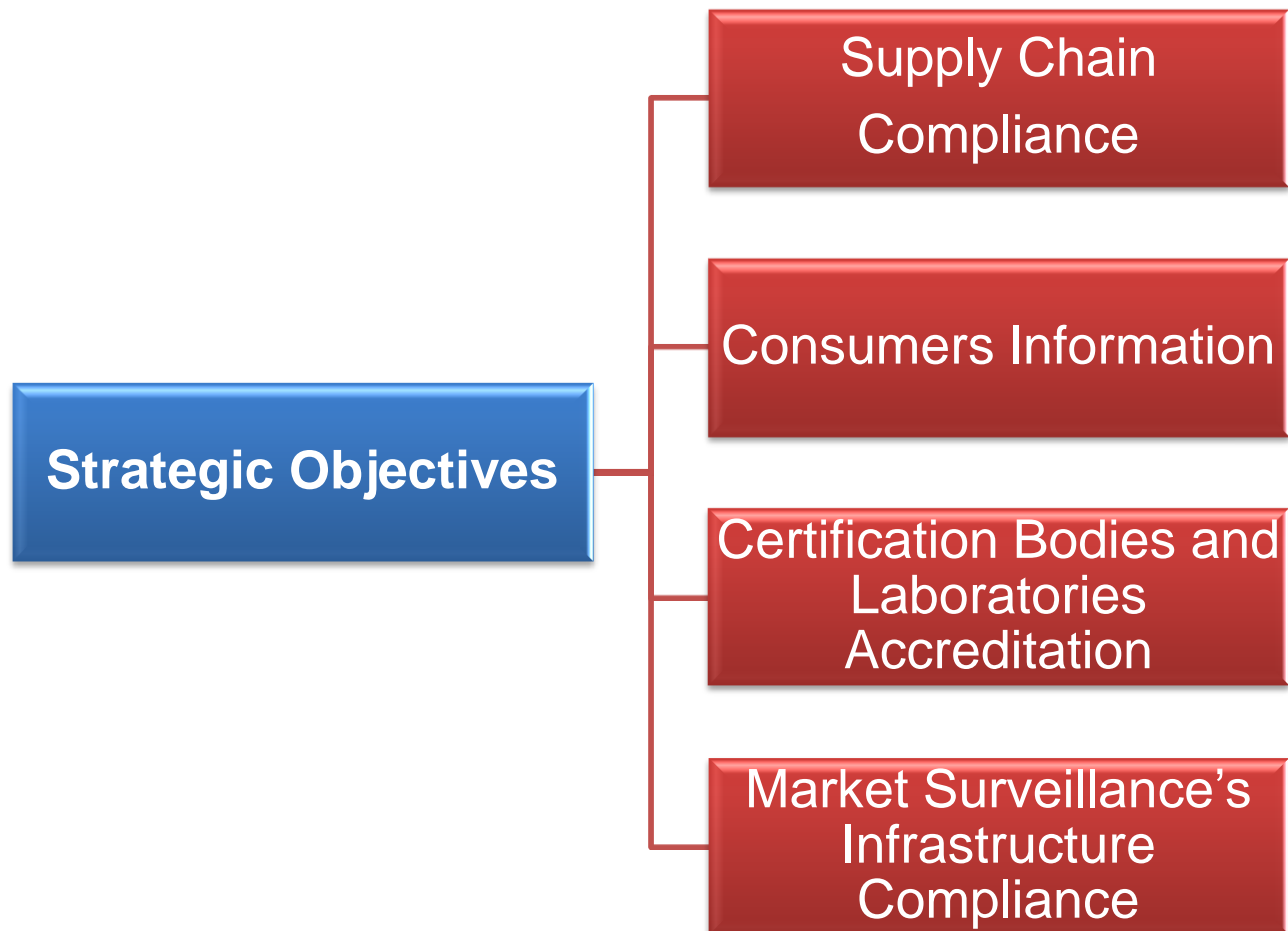
# Compliance assistance

Management approach, undertaken by all operating units of Inmetro's Conformity Assessment Directorate, aiming to identify opportunities and threats to conformity assessment programs implementation. Plans and implements actions to treat real and potential problems related to compliance.

- Risk management for the regulatory process.



# Compliance assistance program





# Compliance assistance program

- **Identifies real and potential compliance problems;**
- **Develops Assistance Plans with other units;**
- **Monitors Plans' implementation;**
- **Establishes partnerships and strategic actions in order to communicate with stakeholders and provide information about the regulation.**





# Risk management in the CAP

- **Responsibilities;**
- **Adaptation of the risk management process based on ISO 31.000;**
- **Definition of the risk registers (some already exist and should be systematized);**
- **Steps for the implementation (how things are done and how they should be done in terms of risk management, and what the strategy to implement it).**



# Q & A

## 1- How to identify risks?

- **Critical aspect;**
- **Any deviation from our strategic objectives is a risk;**
- **Sources of risk.**



# Sources of risk for Objective 1

Supply chain compliance	Economical distribution of supply chain	Amount of SME
		Amount of crafts
		Amount of importers
		Concentration level of businesses
	Geographical distribution of supply chain	Concentration level in a region/área
	Technological development of supply chain	Knowledge level about Conformity Assesment
		Knowledge level about ISO 9000 and/or Production management
		Level of technological development and innovation
	Formal/Legal supply chain	Amount of associations/relations between businesses
		Level of formalization



# Q & A

## 2- How to prioritize risks ?

- One risk leads to another;
- Risk assesment should consider the connections.

## 3- When to assess risks ?

- Continuous process;
- Every step of the process = new decisions = new risks;



## Q & A

**4- Is there a risk with a higher probability?**

- **Redundancy makes a risk more certain;**
- **Certainty makes a risk a threat/opportunity.**



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