



**MINISTRY OF INDUSTRY AND TRADE**  
**VIETNAM CHEMICALS AGENCY**

# Overview and Revision of Law on Chemicals in Vietnam

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# Content

## Overview on chemical management in Vietnam

Chemical Industry Overview

Institutional framework

MOIT and Vinachemia roles and objective

Legal Framework

List of chemicals and regulations

National Chemicals Standard

National Chemicals Inventory and Database

## Law on Chemicals (revision)

Assessment of Vietnam's Chemical Law Implementation

Policy 1: Sustainable development of the chemical industry into a foundational, modern industry

Policy 2: Consistent chemical management throughout the entire lifecycle

Policy 3: Management of chemicals in products

Policy 4: Improve efficiency to ensure chemical safety and security

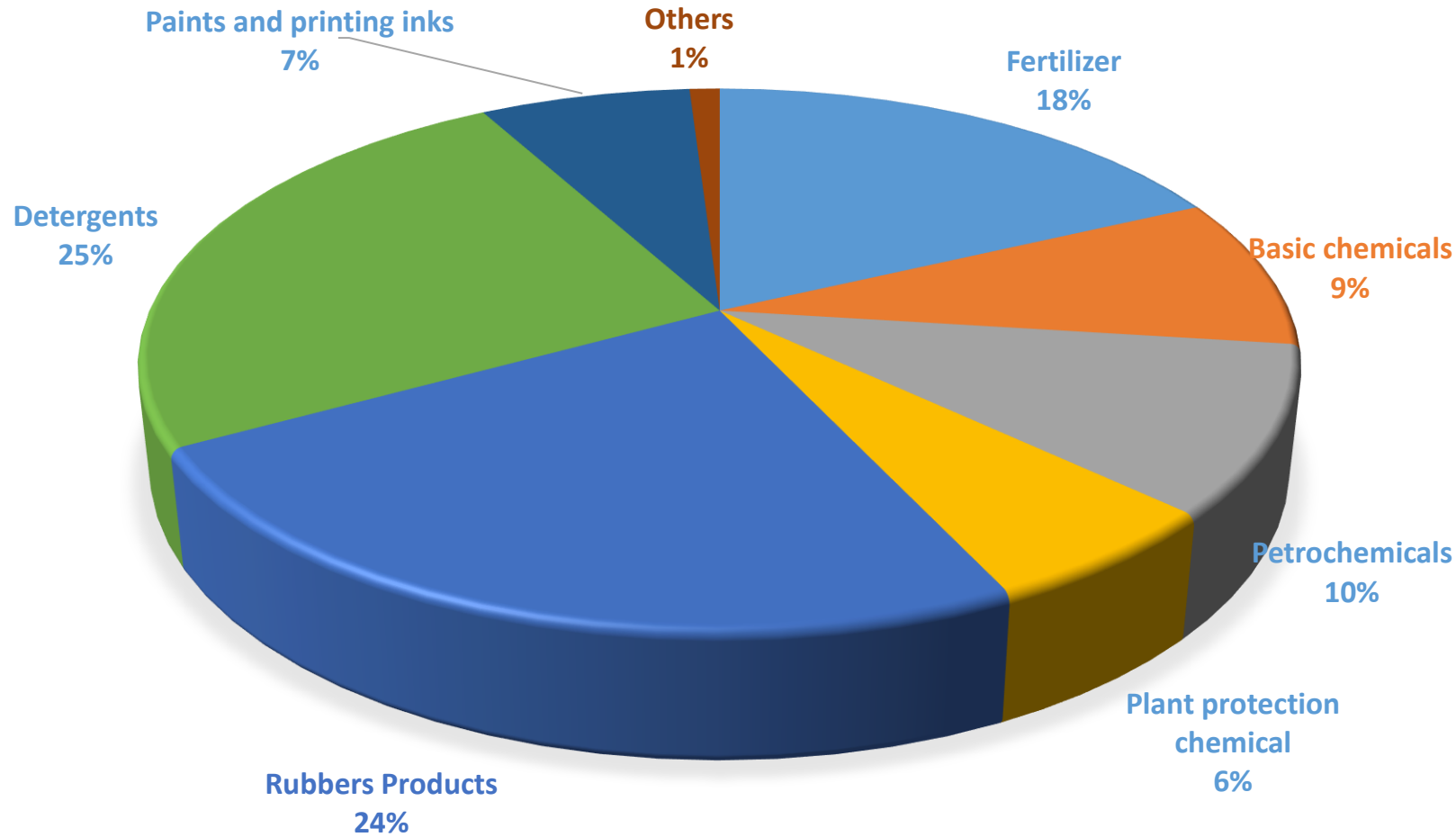
Additional Key Regulations

Expected Benefits and Impacts of the LoC (revision)

Next steps

# Chemicals Industry Overview

## CHEMICAL INDUSTRY OF VIETNAM IN 2020



- Total value: 24 millions usd
- Growth rate: 11%
- Industrial contribution: 13.2%

# Institutional framework

Ministry	Import / Export	Production	Trade	Transport	Use	Disposal
Industry and Trade (MOIT) – Focal Point	ALL	ALL	ALL	-	Industrial	-
Environment and Natural Resource – MONRE	POPs, waste	-	-	POPs, waste		POPs, waste
Agriculture and Rural Development -MARD	Crop Protection; Agrochemicals	Crop Protection; Agrichemicals	Crop Protection; Agrichemicals	-	Crop Protection; Agrichemicals	-
Health - MOH	Pharmaceutical; biocide	Pharmaceutical; biocide	Pharmaceutical; biocide	-	Pharmaceutical; biocide	-
Transportation - MOT	-	-	-	Main	-	-
Local authorities	Involve					

# MOIT and Vinachemia roles and objective

MOIT

Vinachemia

Administrative office

Division of Chemical Industry development

Division of Chemical management

Center for Incident response and chemical safety

Administration

International cooperation

Inspection

National strategies for chemical industry

License for chemical investment

License for chemical production and trade

National technical standards

License for chemical import, export

License for Plan for chemical incident response

NCI and database

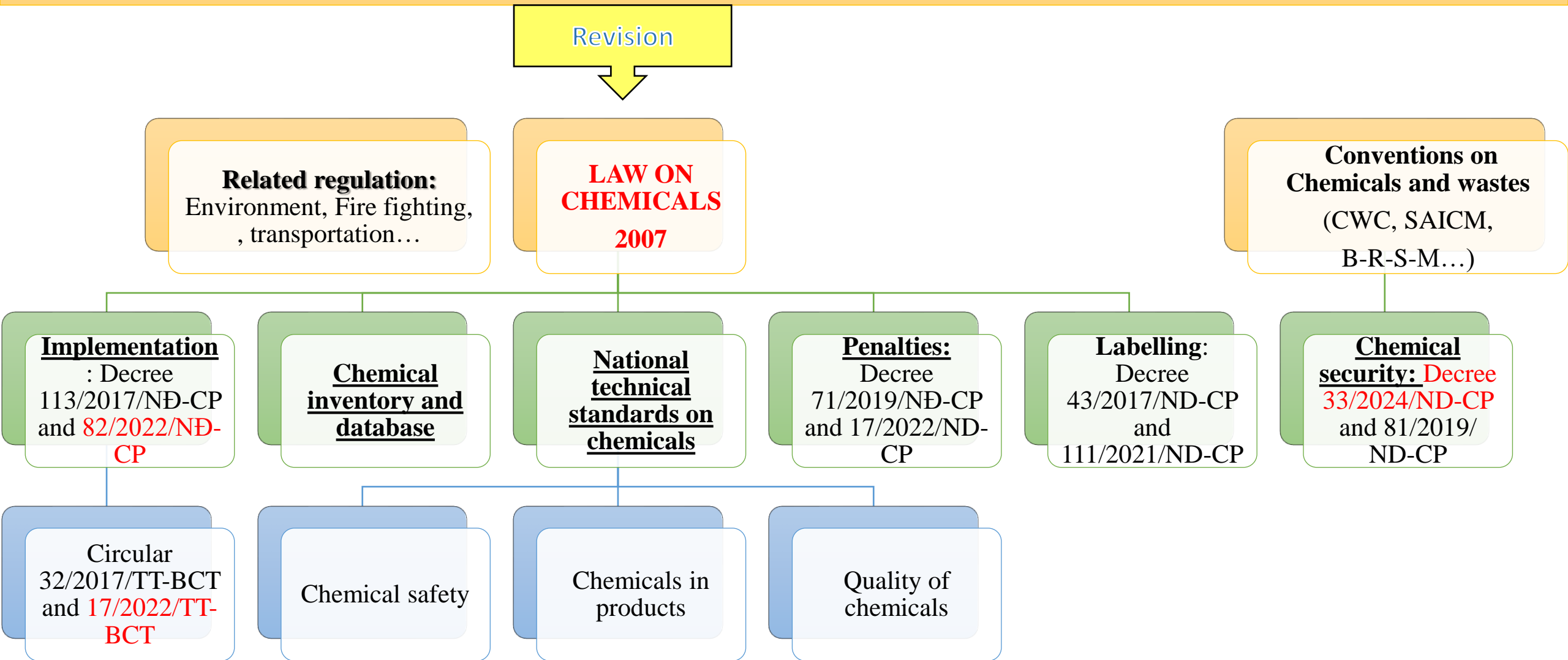
GHS, CBI..

Training

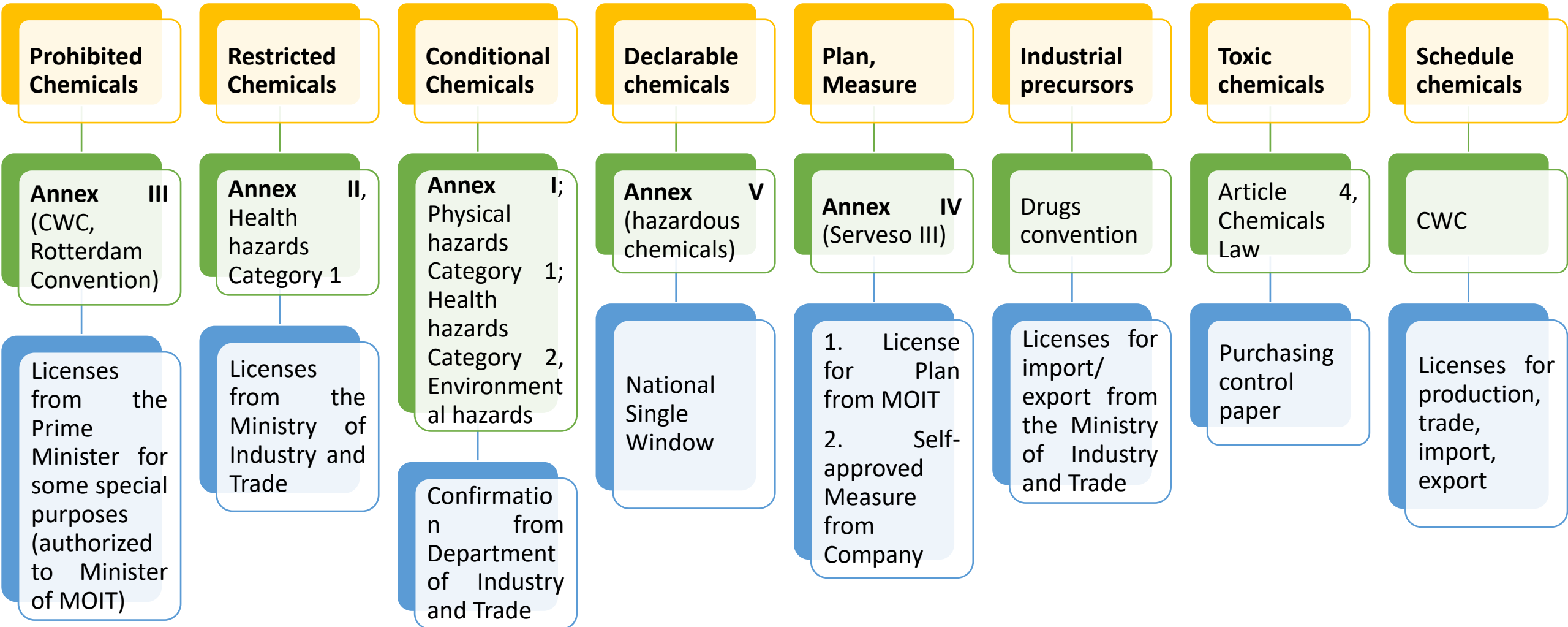
Technical support and services



# Regulatory framework for the chemical management



# List of chemicals and regulations



# License system

	Import / Export	Production	Trade	Use	Safety	GHS
Prohibited chemicals	Yellow	Yellow	Red	Yellow	Yellow	Green
Restricted chemicals	Green	Yellow	Yellow	Green	Green	Green
Conditional chemicals	Green	Yellow	Yellow	Green	Green	Green
Industrial and explosive precursors	Yellow	Yellow	Yellow	Green	Green	Green
Schedule chemicals	Yellow	Yellow	Yellow	Green	Green	Green
Other hazardous chemicals	Green	Green	Green	Green	Green	Green

Red	Totally ban
Yellow	License
Green	Self – responsibility



# National Chemicals Standard

## Chemical Safety

- National technical regulation on safety in the process of producing, storage, transportation and use of hazardous chemicals - General regulation

## Chemicals in products

- National technical regulations on mercury content in fluorescent lamp
- National technical regulation on the limits of total lead in paints

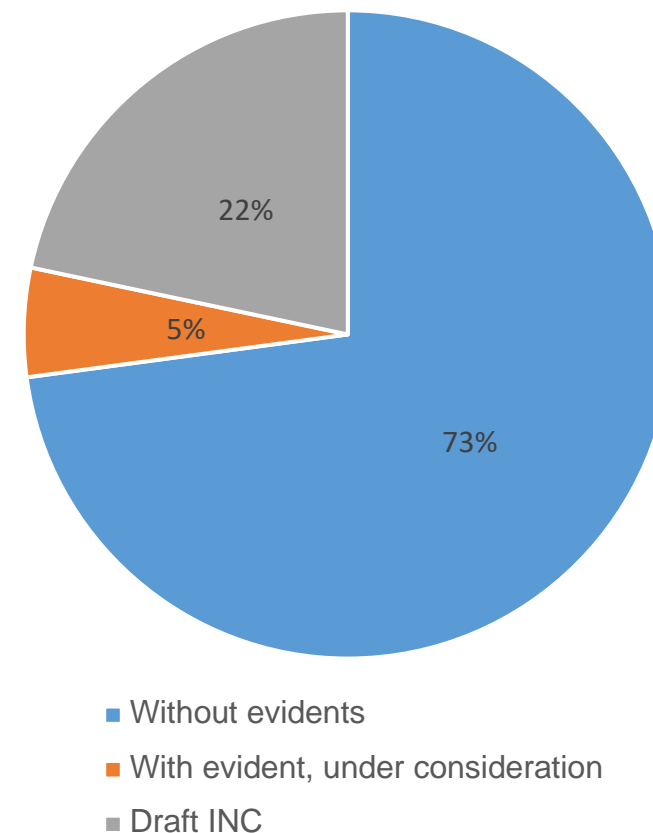
## Quality of chemicals

- National technical regulations on quality of industrial chemicals (sodium hydroxide; ammonia; Poly Aluminium Chloride) and industrial explosive materials production.

# National Chemicals Inventory and Database

Legal framework	Law on Chemicals – June 2007
Scope	Chemicals, used in Vietnam
National focal point	Vietnam Chemicals Agency
Number of nomination	Apx. 41,541
Chemical identification	CAS
Chemical name	IUPAC
Responsible targets	- Producers and Importers; - Foreigner companies or only the representative in Vietnam?

Registered Chemicals (41,541)



# Assessment of Vietnam's Chemical Law Implementation

## Key Achievements

### Economic Impact

- Steady industry growth (10-11% annually)
- Enhanced domestic production capacity
- Advanced technology adoption

### Social & Safety Progress

- Improved chemical safety awareness
- Effective international convention

compliance

- Enhanced accident prevention systems

### Infrastructure Development

- National chemical database establishment
- Modernized information management

## Key Limitations

### Regulatory Framework

- Unclear scope and definitions
- Inadequate chemical product classification
- Limited hazardous chemical regulations

### Industry Development

- Insufficient investment incentives
- Inadequate project consultation

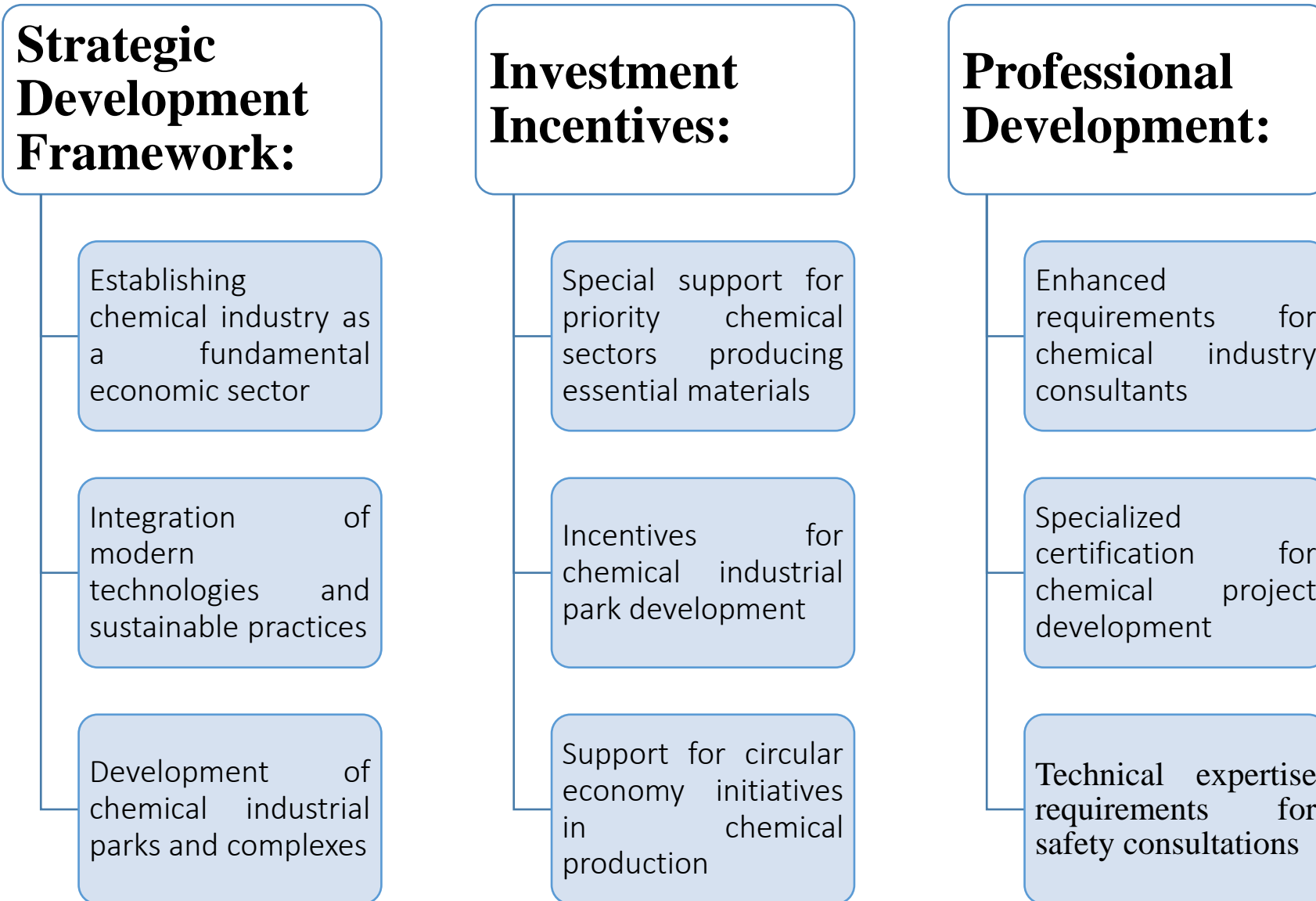
requirements

- Limited green chemistry provisions

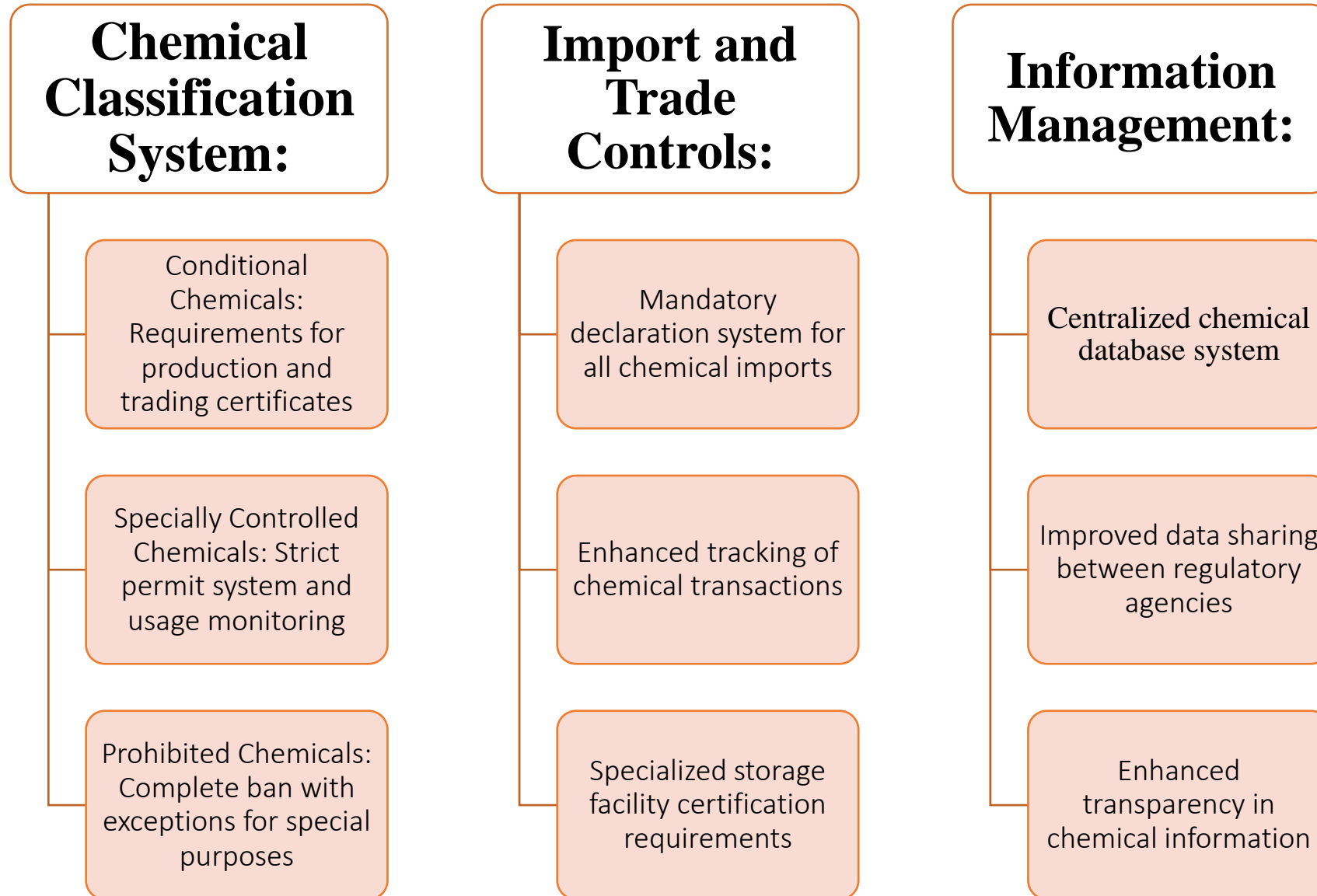
### Safety & Management

- Gaps in chemical lifecycle management
- Weak enforcement of safety training
- Limited emergency response capabilities

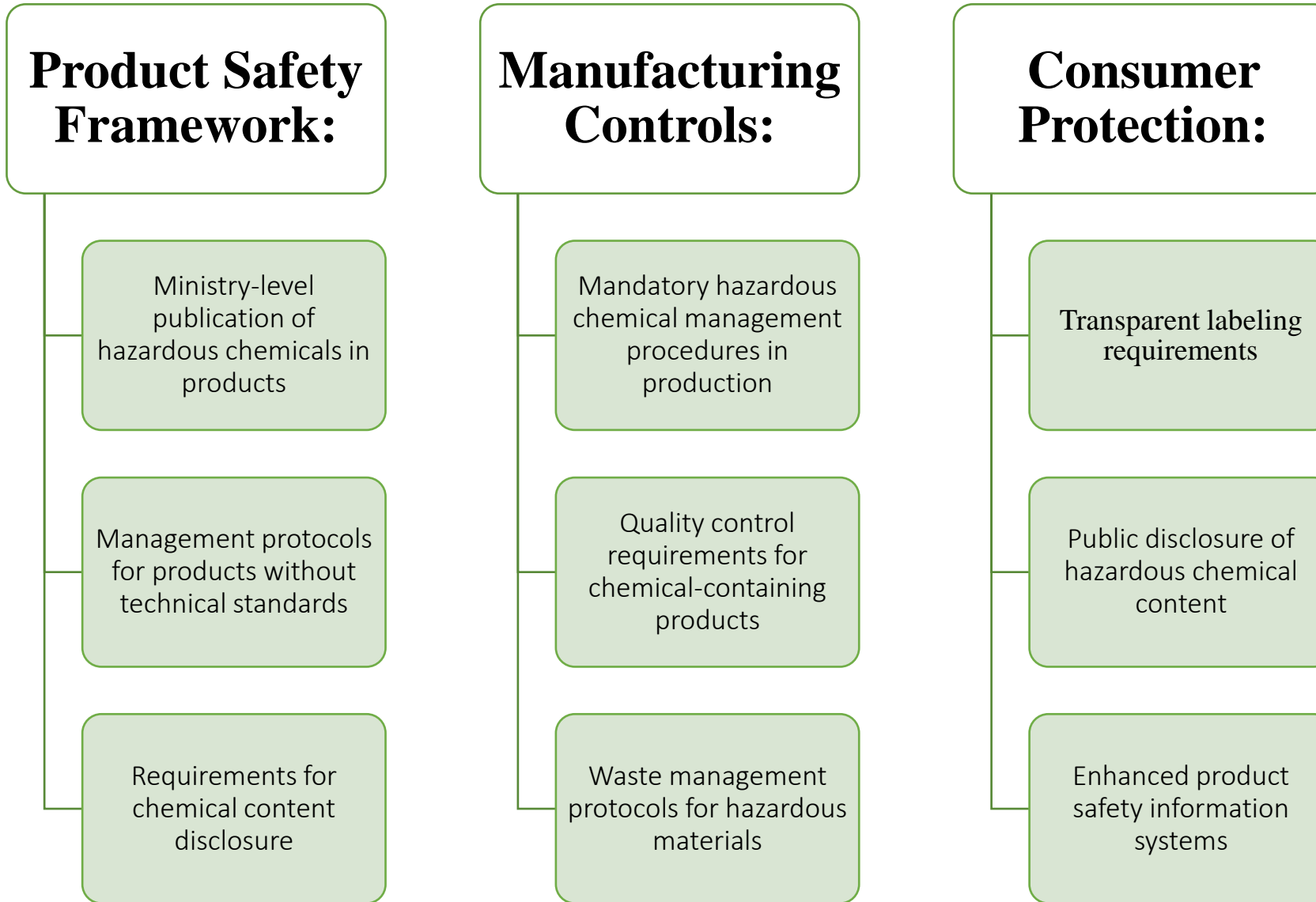
# Policy 1: Sustainable development of the chemical industry into a foundational, modern industry



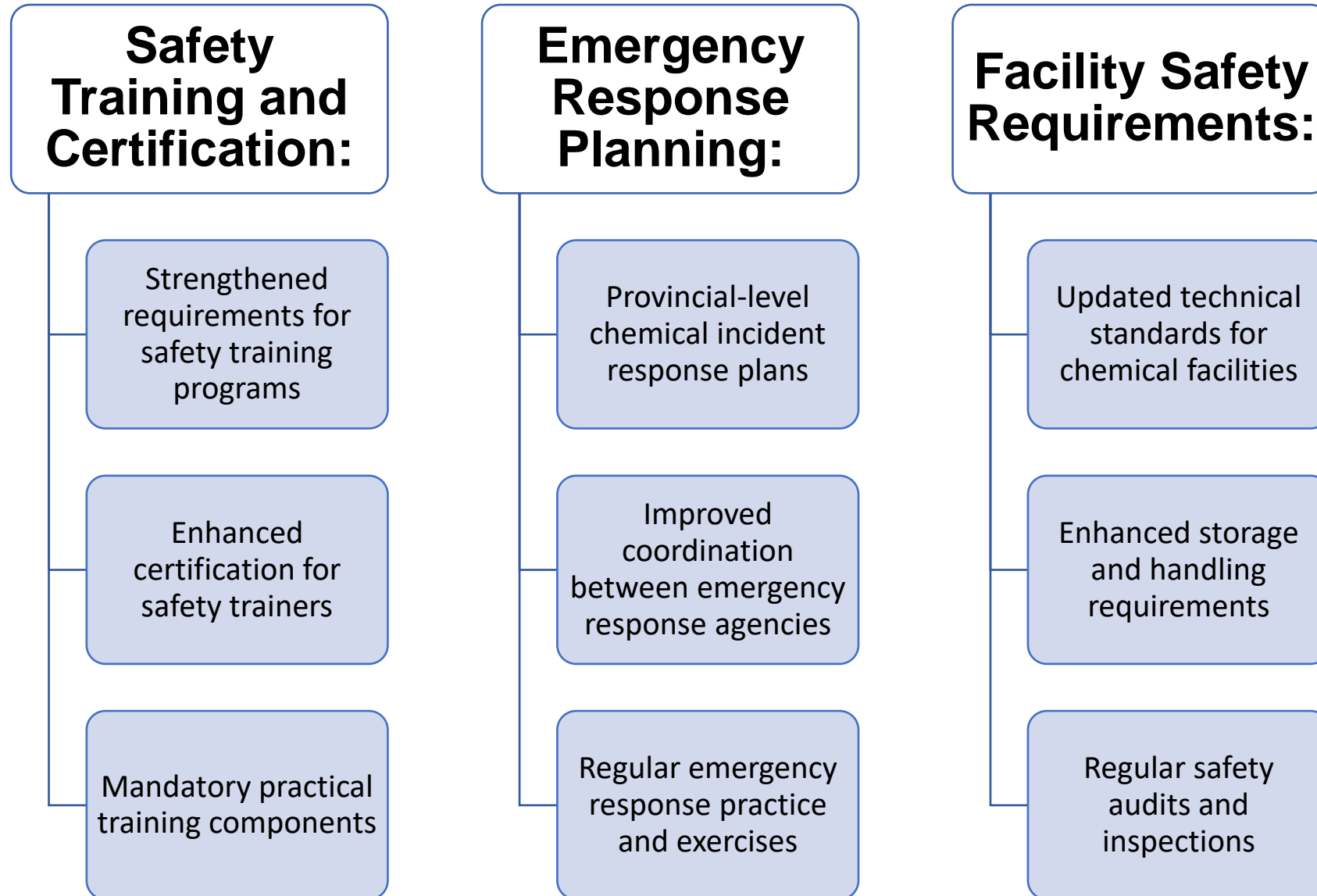
# Policy 2: Chemical management by lifecycle



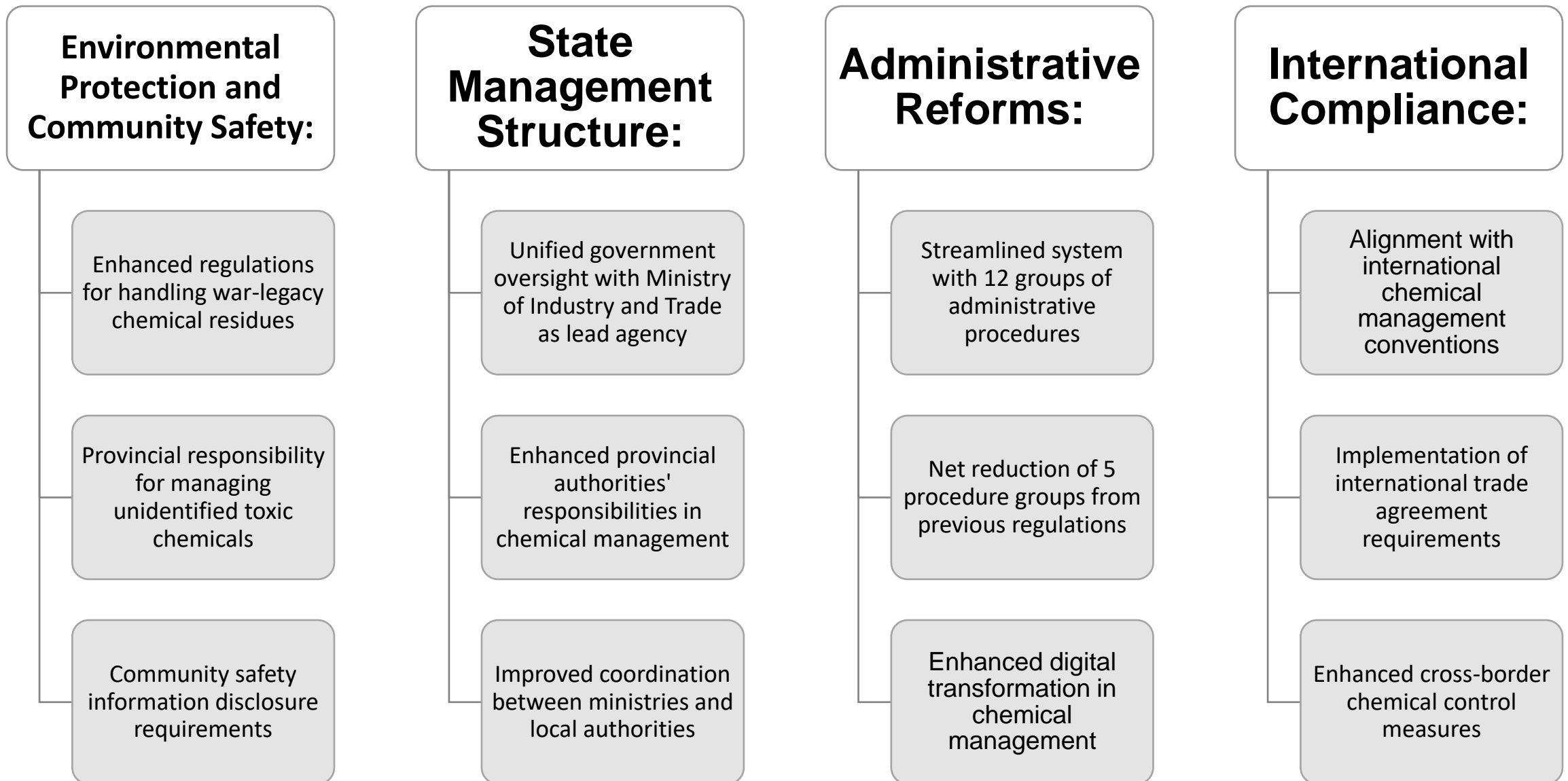
# Policy 3: Hazardous chemicals in products



# Policy 4: Improve efficiency to ensure chemical safety and security



# Additional Key Regulations





# Expected Benefits and Impacts of the LoC (revision)

## Economic Development:

- The law's investment incentives and special support policies will drive growth in fundamental chemical sectors
- New regulations on chemical consulting services will create a professional service market
- International standard alignment will boost trade and investment

## Safety and Environmental Protection:

- Strengthened training and emergency response planning will reduce accidents
- Lifecycle management and hazardous chemical controls promote environmental sustainability
- Enhanced product safety disclosure protects public health

## Administrative Efficiency:

- Streamlined procedures reduce compliance costs
- Improved coordination between authorities enhances enforcement
- Enhanced database system facilitates better decision-making

## Social and Market Development:

- Better information disclosure creates market transparency
- Professional requirements develop skilled workforce
- Community protection measures improve quality of life



# Next steps

**Official establishment of the LoC (revision) in June 2025**

**Official establishment of Under-law regulations in December 2025**

- Decree on development of chemical industry and chemical safety and security
- Decree on chemical management and chemical in products
- Decree on violation and punishment

**Official enforcement of LoC (revision) and Under-law regulations in 1<sup>st</sup> Jan 2026**

# Thank you for the kind attention!



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