



MINISTRY OF INDUSTRY AND TRADE
VIETNAM CHEMICALS AGENCY



國際化學品2019

8/7~8/9 管理研討會

**International Chemical
Management Conference**

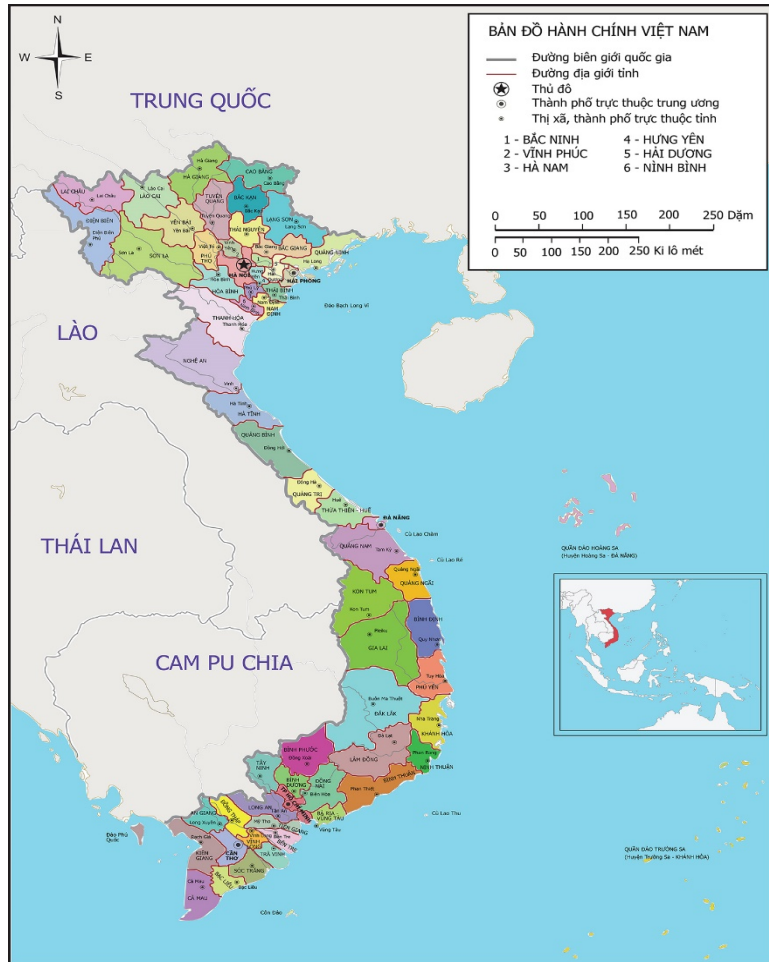
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Legal framework for the chemicals management in Vietnam

LE VIET THANG (MSc.)
Vietnam Chemicals Agency,
Ministry of Industry and Trade
Tel: +84 982230483;
Email: Thanglv@moit.gov.vn

8/8/2019

Introduction of Vietnam



Capital

Hanoi

Official language

Vietnamese

Ethnic groups

•85.7% Vietnamese^[b]
•53 minorities^[show]

Religion

•73.2% Folk or Irreligious
•12.2% Buddhism
•8.3% Christianity

Government

Marxist-Leninist one-party socialist republic

Area

- Total
- Water (%)

331,230.8^[4] km²(127,888.9 sq mi) (65th)
6.4^[5]

Population

- 2016 estimate
- Density

94,569,072^[6] (14th)
276.03/km²(714.9/sq mi) (46th)

GDP (PPP)

- Total
- Per capita

2018 estimate
\$705.774 billion^[7] (35th)
\$7,463^[7] (128th)

Currency

đồng (₫) (VND)

Time zone

(UTC+7)

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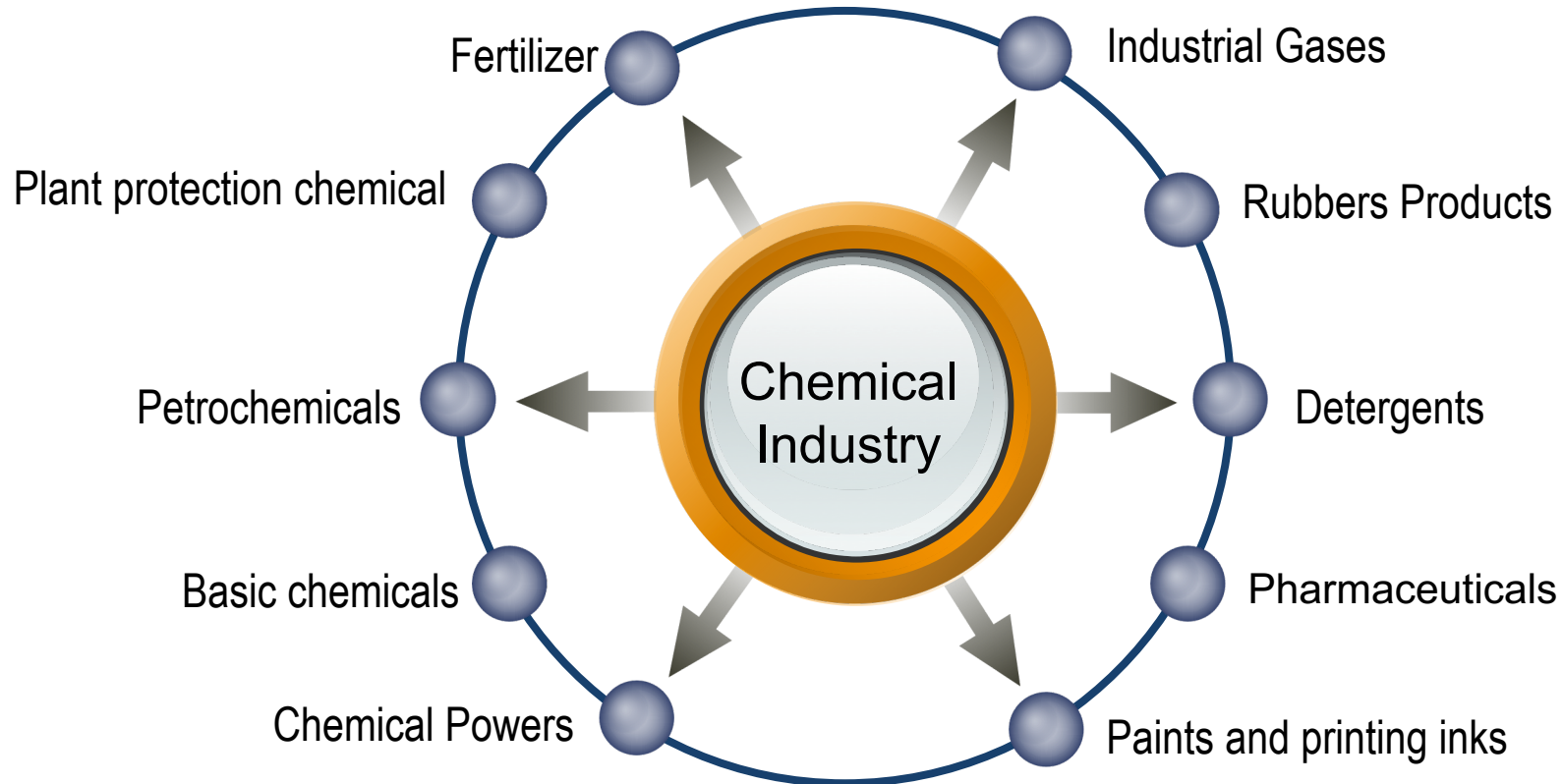
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1

Institutional framework

Chemicals Industry in Vietnam

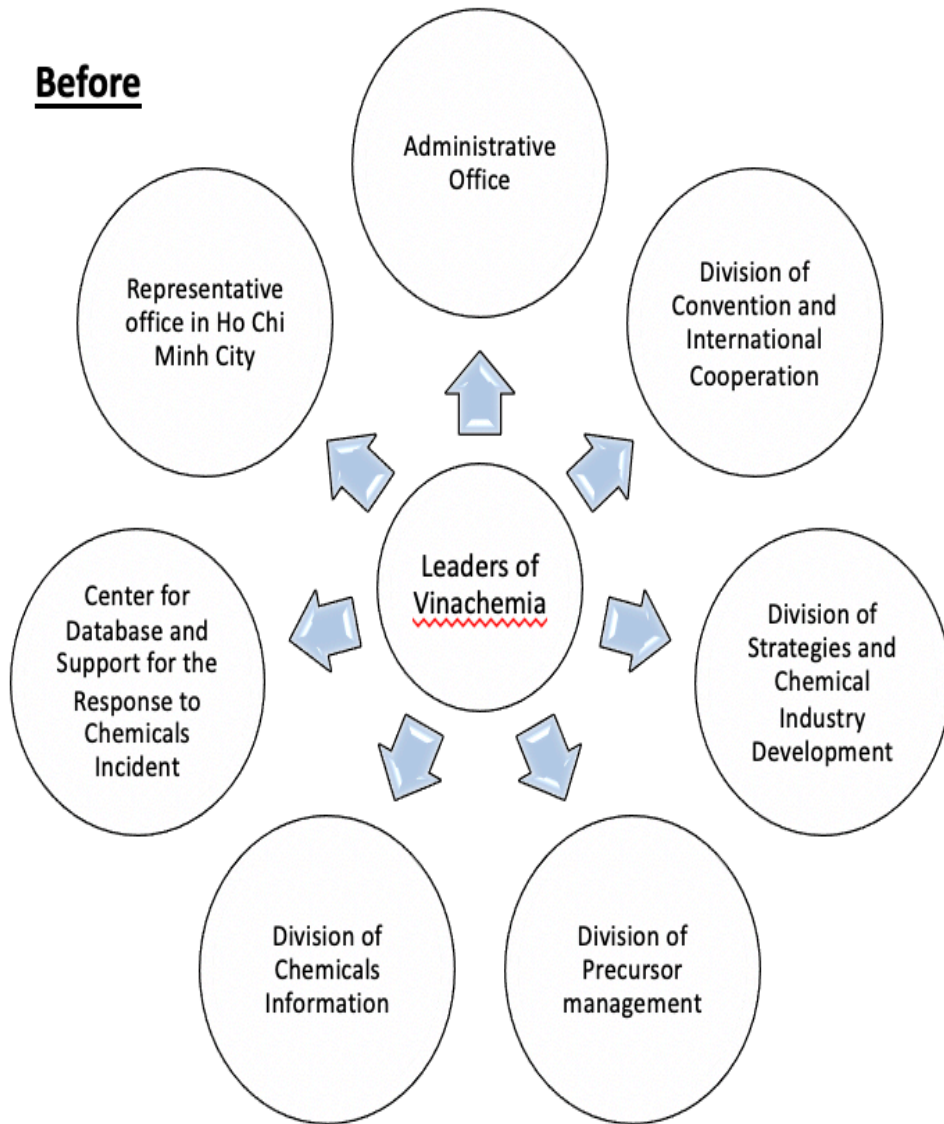


State management of chemicals activities by life-circle (Law on Chemicals 2007)

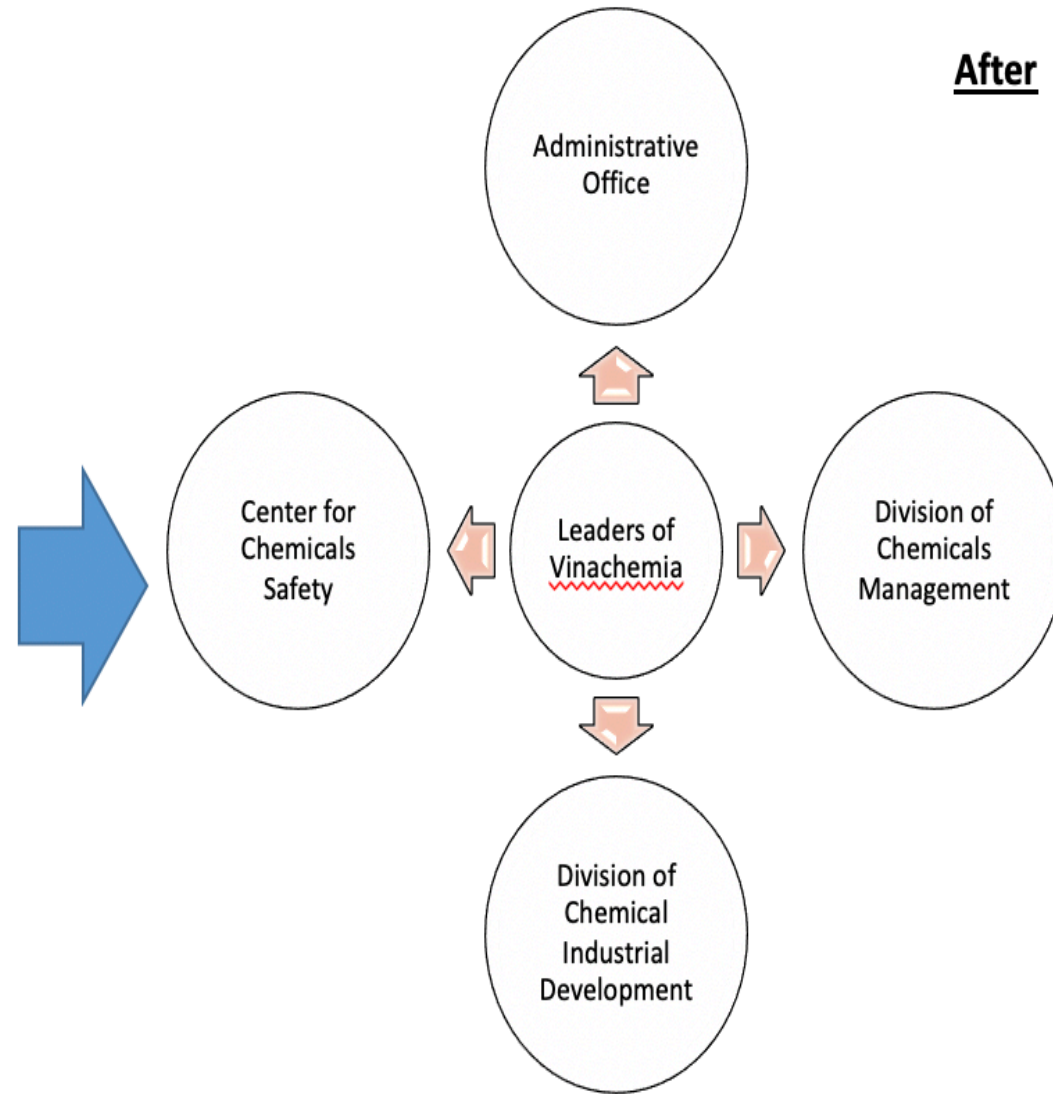
Ministry	Import / Export	Production	Trade	Transport	Use	Disposal
Industry and Trade (MOIT) – Focal Point	ALL	ALL	ALL	-	Industrial	-
Environment and Natural Resource – MONRE	POPs, waste	-	-	POPs, waste		POPs, waste
Agriculture and Rural Development -MARD	Crop Protection; Agrochemicals	Crop Protection;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

New structure of Vinachemia

Before



After





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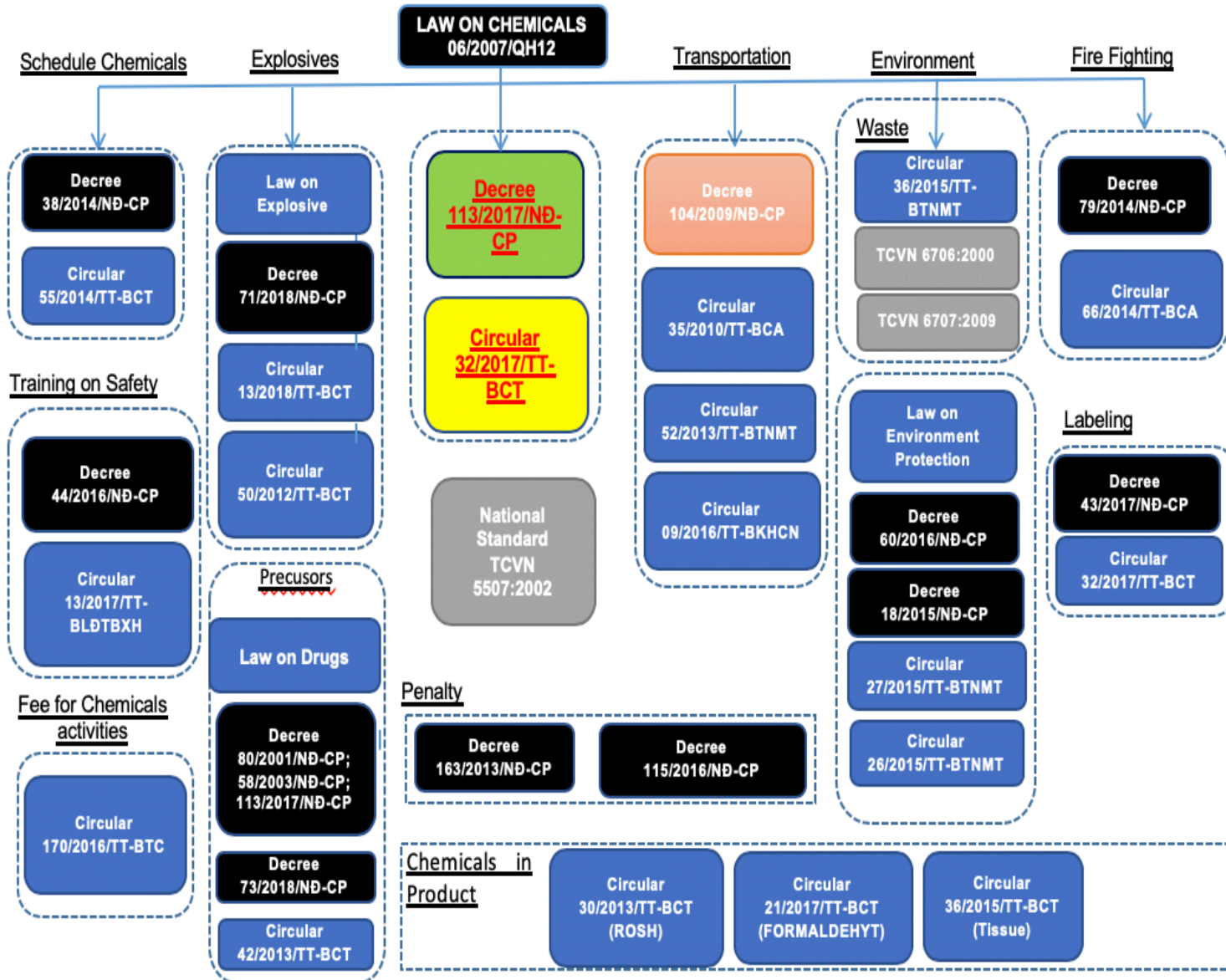
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2

Legislation framework

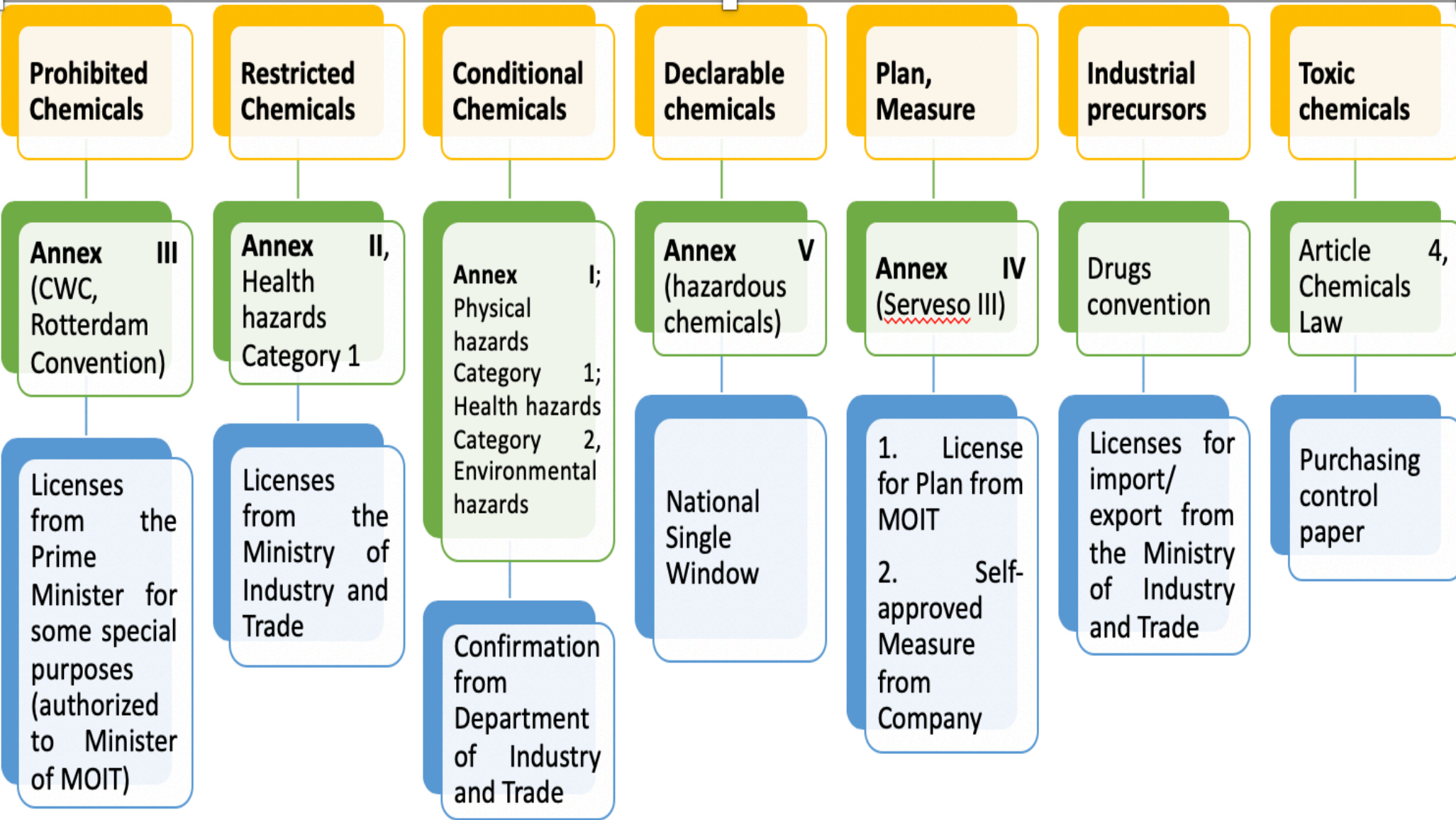
Legislation framework on chemical management



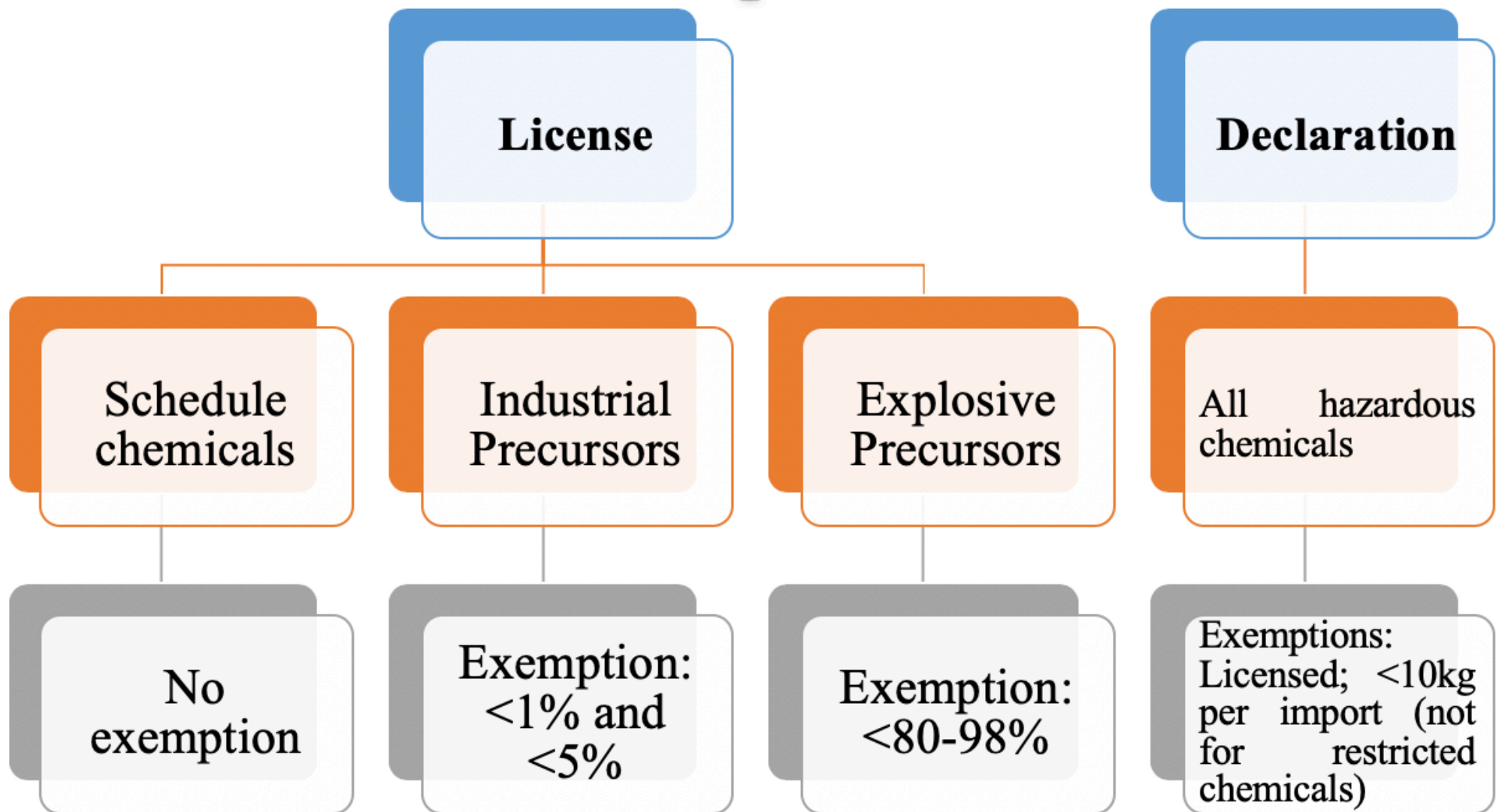
International Conventions
(CWC, SAICM, Rotterdam, Minamata ...)

National Inventory and Database

List of chemicals and regulations



Import – export of chemicals



CBI

CBI

- Name and volume of produced, traded and imported chemicals
- Information of technical and trade secrets

Non-CBI

- Trade name of chemicals
- Name of producer and importer of chemicals
- MSDS, excluding CBI information
- Information for emergency response
- Toxicity and expose information of chemicals
- Purity of mixture and hazard of additives and impurities

GHS

Classification of chemicals

- Applying Version 2 of GHS 2007 onward;
- Classes and Categories are almost unchanged, only "Respiratory Hazard"

Labeling of chemicals

- Updated according to Decree 43/2017 / ND-CP
- Specific labeling guidelines for small label
- Clarifying responsibilities of organizations and individuals for information on chemical labels and products

MSDS

- No strict rules on forms and order
- Only mandatory minimum content and guidelines are provided

Training and Safety

Training for Labors

No certificate requirements;
Self-training.

Per 02 years or incase of changes in production activities

03 Groups:
Leaders, Supervisors and Labors

Contents:
Regulations, MSDS, Prevent and Response to emergency

Prevent and Response to emergency

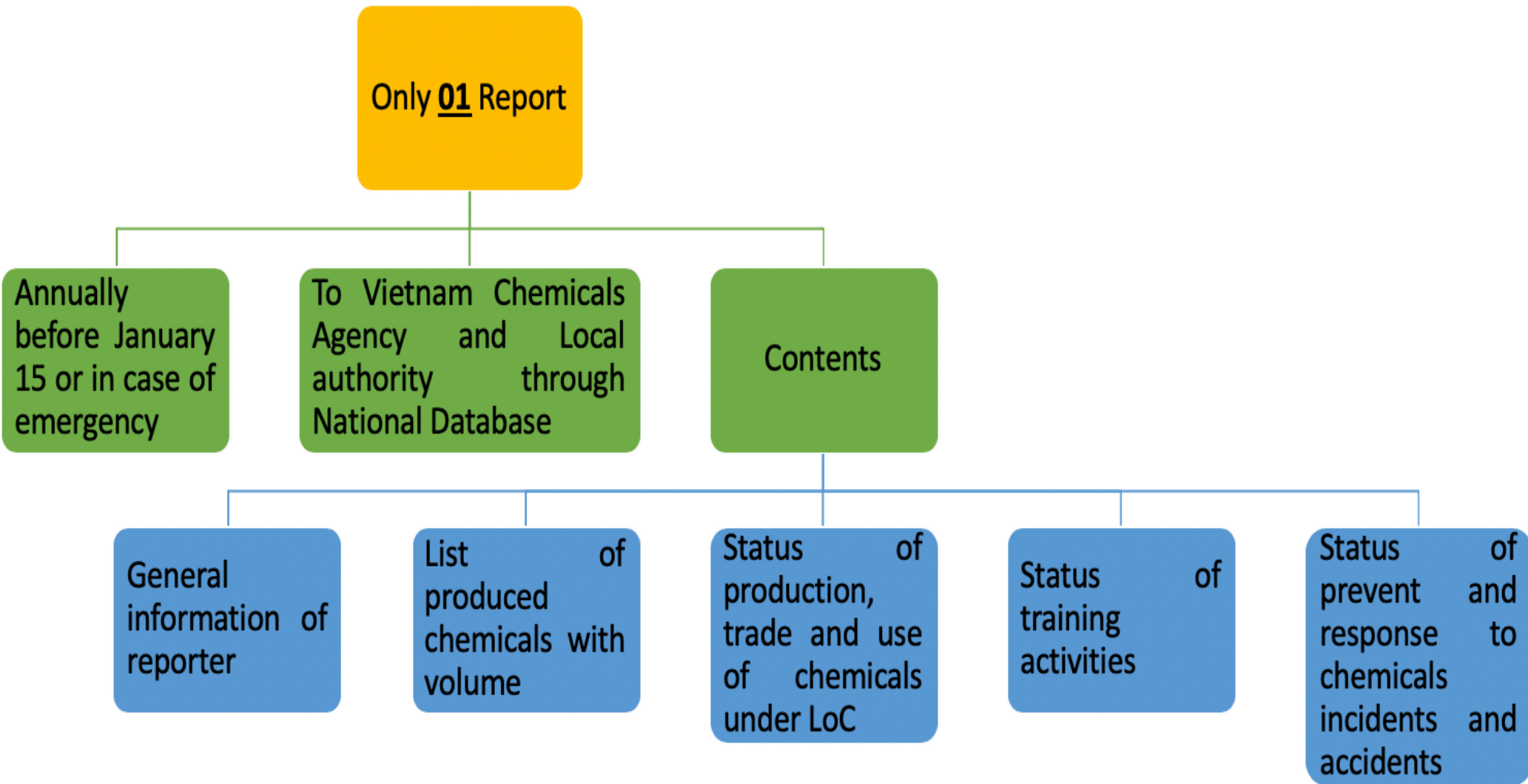
License from MOIT for Plan

Self-approval for Measure


1. Production technology and environmental conditions
2. Predicted incidents and response plan
3. Recovery plan.

1. Plans for control the predicted incidents.
2. Response plan in place.
3. Cooperation plan with out-site forces

Reporting



Challenges

- 
- Lack of definition on Article and chemical activities
 - No differences in conditions of production and trade; and between large and SME
 - Safety distance
 - License-based management
 - Recognition of international inventory and CBI
 - Weak in risk management
 - Overlaps in safety requirements between governmental authorities (emergency plan)



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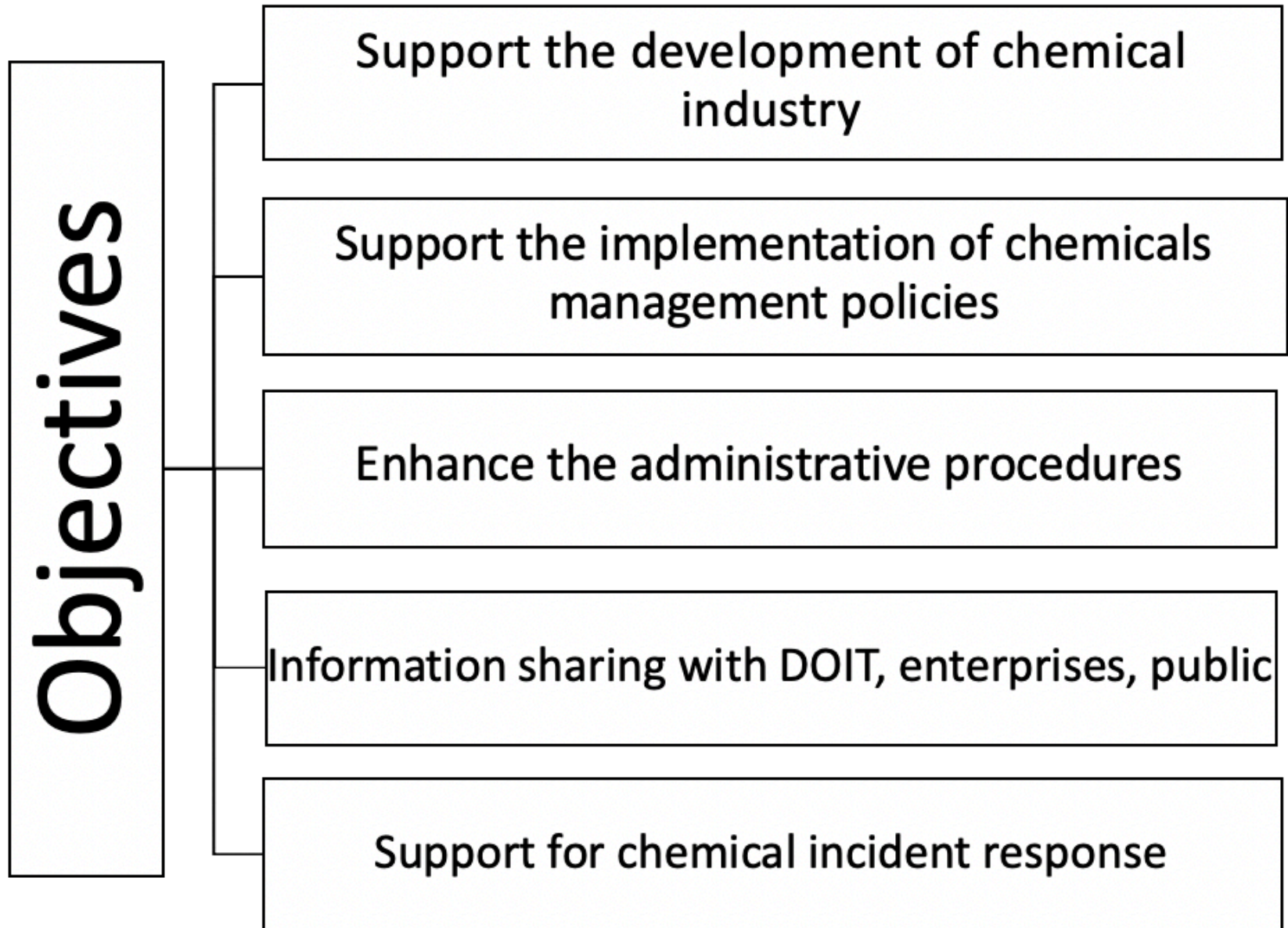
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3 National Chemicals Inventory and Database

National Chemicals Inventory and Database



National Chemicals Inventory and Database



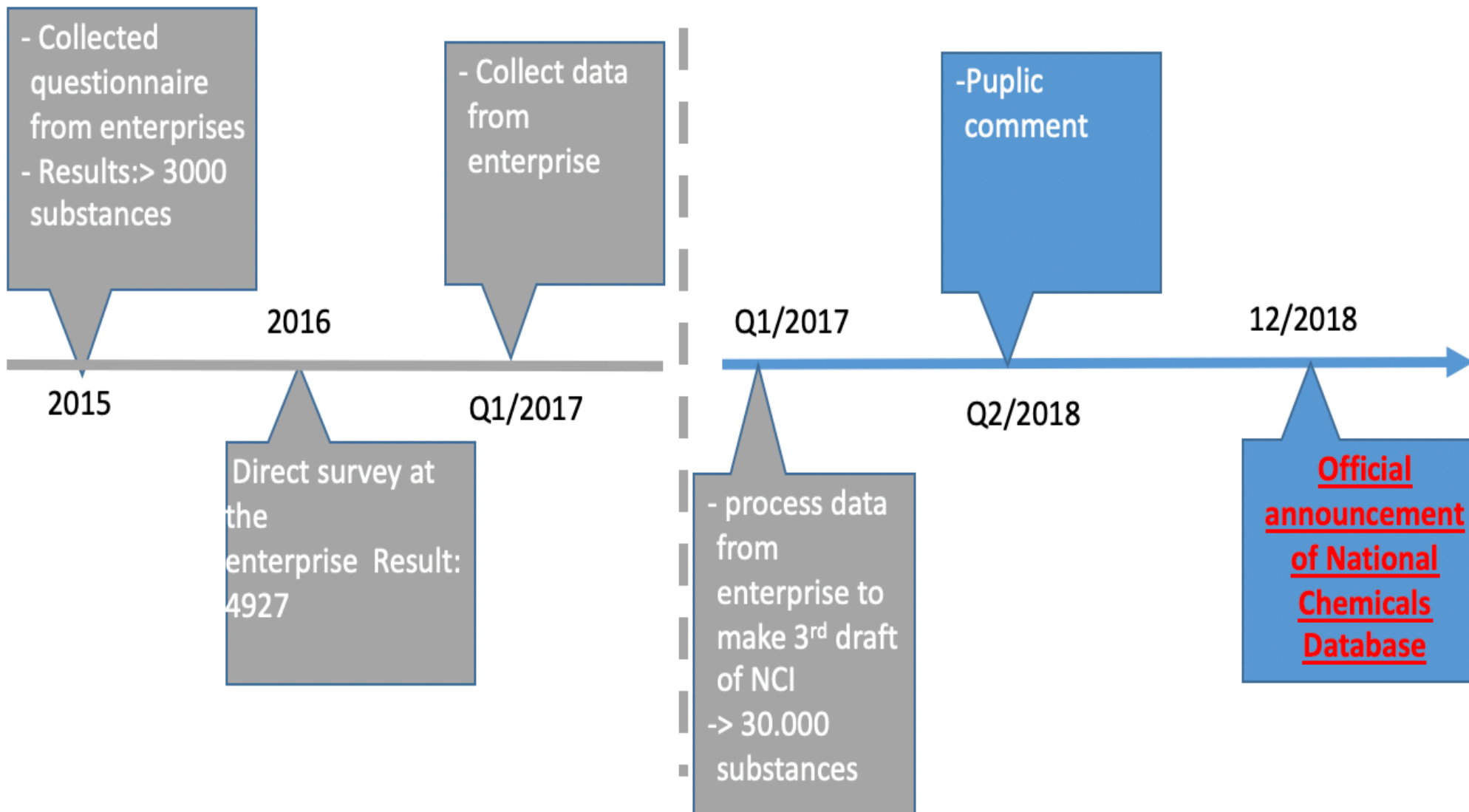
Governmental Authorities

- Enterprise' information (import, export, use, product, storage...)
- Information of each manufacturing/trading site
- Information of chemicals incidents
- Prediction of the impact of the incident
- Information of capacity for chemicals incident response

Industry

- National inventory
- Chemical's hazard information
- Classification and labelling of chemicals
- Exposure information
- Information of Legal framework

National Chemicals Inventory and Database



National Chemicals Inventory and Database

<http://chemicaldata.gov.vn/cms.xc>



HỆ THỐNG CƠ SỞ DỮ LIỆU HÓA CHẤT QUỐC GIA

VIETNAM NATIONAL CHEMICAL DATABASE SYSTEM

Thành viên



Trang chủ



Tài liệu



Tìm kiếm

TIN NGÀNH HÓA CHẤT



Lễ công bố vận hành cơ sở dữ liệu hóa chất quốc gia

Ngày đăng: 13/12/2018

Lễ công bố vận hành Hệ thống cơ sở dữ liệu hóa chất quốc gia vừa được Bộ Công Thương tổ chức ngày...



Hội nghị về đánh giá sự cần thiết và các bài học kinh nghiệm thực tiễn tốt nhất trong...

Ngày đăng: 11/06/2018

Với vai trò là Thường trực Cơ quan quốc gia thực hiện Công ước Cấm vũ khí hóa học (Công ước CWC),...



Thư trưởng Bộ Công Thương Đỗ Thắng Hải tiếp và làm việc với Tổng giám đốc Tổ chức Cấm vũ...

Ngày đăng: 11/06/2018

Sáng ngày 07/05/2018, Thư trưởng Bộ Công Thương Đỗ Thắng Hải -

THÔNG BÁO

✓ Hướng dẫn sử dụng Cơ sở dữ liệu hóa chất quốc gia

Ngày đăng: 10/01/2019

Thực hiện Đề án Xây dựng Danh mục hóa chất quốc gia và Cơ sở dữ liệu hóa chất quốc gia theo Quyết định số 768/QĐ-TTg ngày 22...

✓ Các hóa chất phải báo cáo theo Thông tư 32/2017/TT-BCT

Ngày đăng: 09/01/2019

Kính gửi các đơn vị có hoạt động hóa chất và hiện đang sử dụng hệ thống để gửi báo cáo hóa chất Việc báo...

✓ Thư mời tham dự Hội thảo và tập huấn về Danh mục Hóa chất Quốc gia tại TP Hồ Chí Minh

Ngày đăng: 13/12/2018

Kính gửi: Các đơn vị có hoạt động hóa chất Đề án xây dựng cơ sở dữ liệu hóa chất quốc gia và Danh mục Hóa...

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Điện thoại: 024 2220 5056 - Fax: 024 2220 5038. Website: www.cuchoachat.gov.vn. - Hỗ trợ kỹ thuật: Điện thoại: 091 895 3916.



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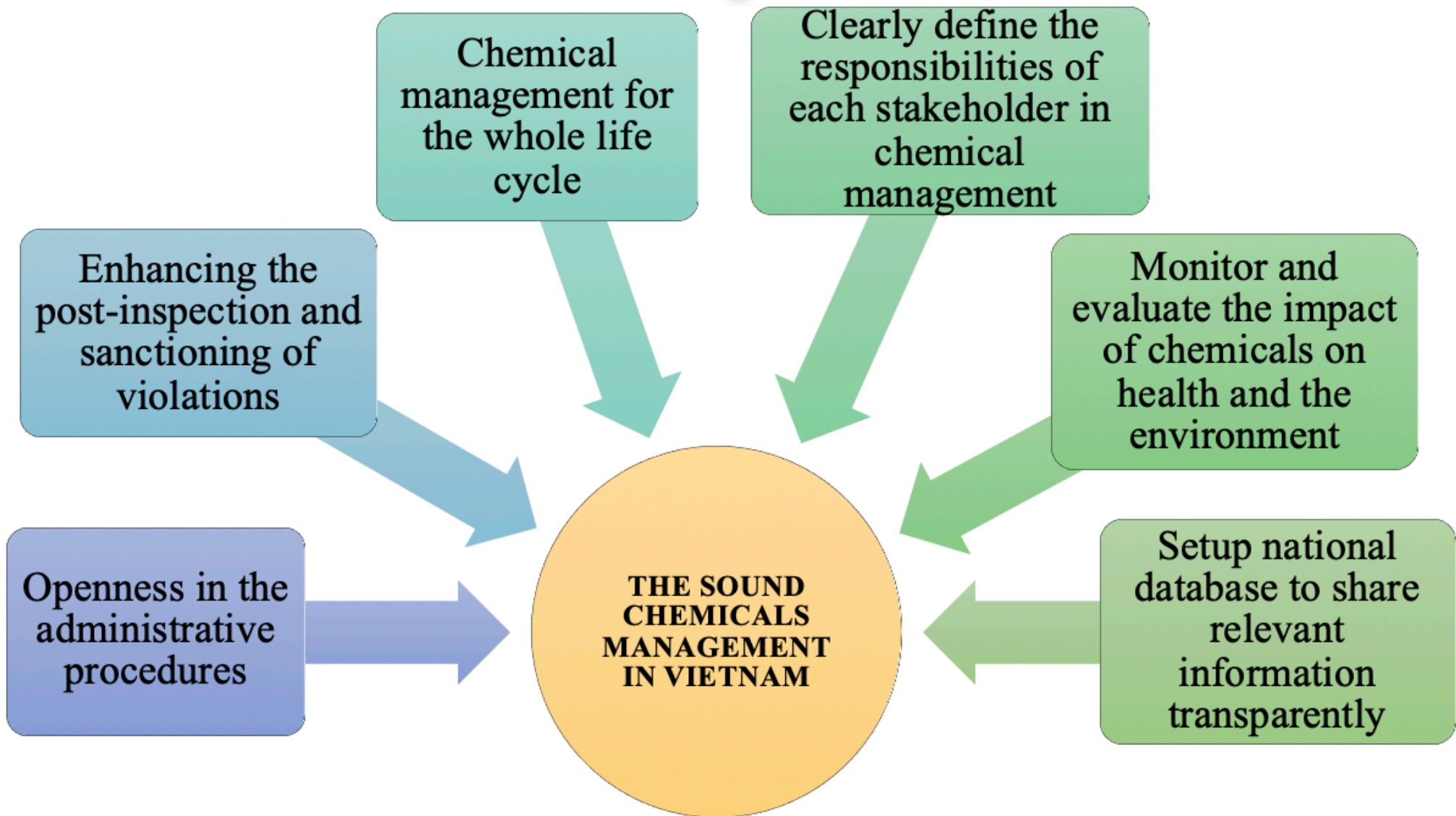


Taipei

4

Trends toward the SCM
(sound chemicals
management)

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THANK YOU