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United Nations Institute for Training and Research

UNITAR-supported SAICM Enabling Activities and Guidance for Developing SAICM Implementation Plans

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www.unitar.org/cwm



- UNITAR CWM
- UNITAR-supported SAICM enabling activities
 - QSP and QSPTF projects
 - Integrated national programmes
 - GHS, PRTRs
- Guidance for developing SAICM implementation plans

UNITAR's Chemicals and Waste Management Programme

- Provides a variety of **services to assist with capacity development** in a wide range of SAICM-related areas
 - Guidance and training materials
 - Training and technical support
- **Coordination** with/formal participation of IOMC Participating Organizations and observers, Convention Secretariats, and the SAICM Secretariat

IOMC



INTER-ORGANIZATION PROGRAMME FOR THE SOUND MANAGEMENT OF CHEMICALS

A cooperative agreement among FAO, ILO, UNEP, UNIDO, UNITAR, WHO, World Bank and OECD

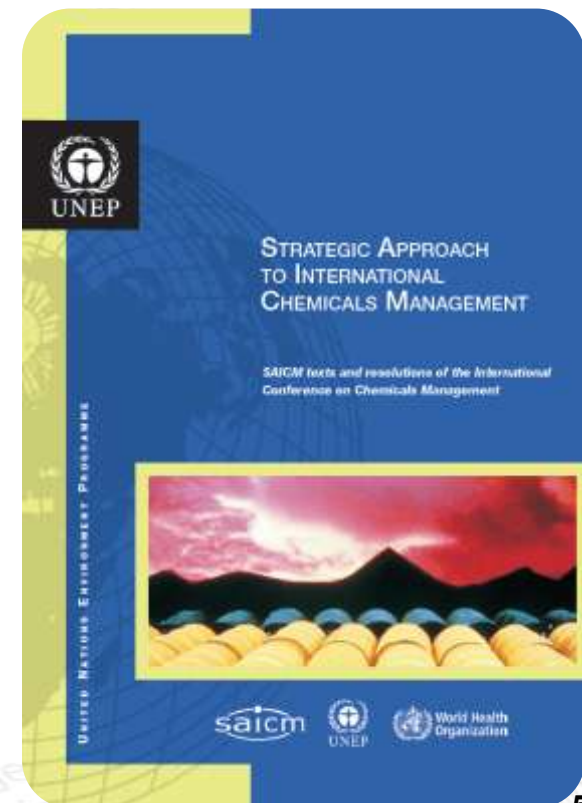


UNITAR-supported SAICM enabling activities

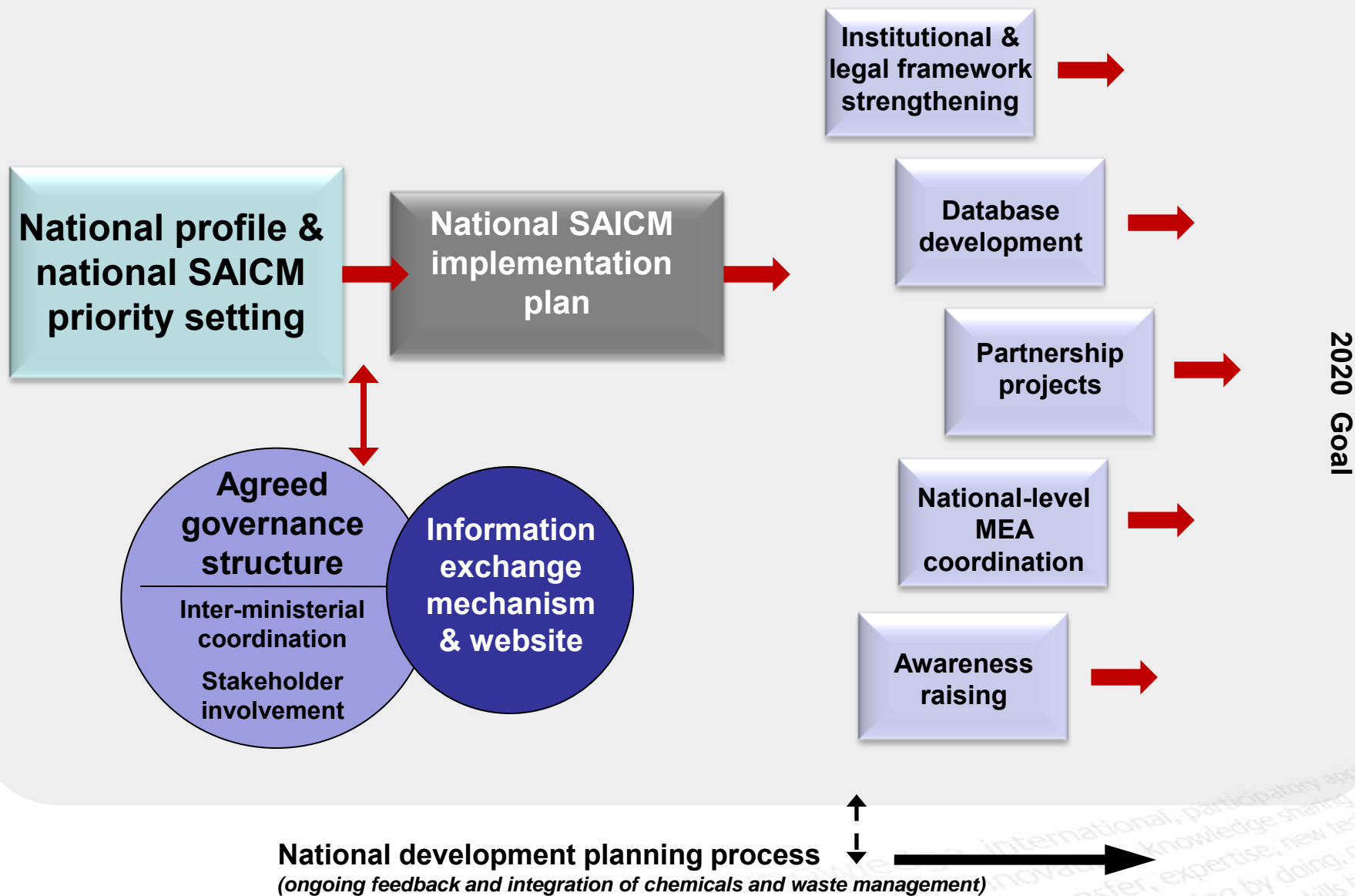
- UNITAR is international executing agency for 79 countries/entities with SAICM enabling activities under QSPTF (Rounds 1-10) and 8 countries under QSP
- Countries: Albania, Armenia, Azerbaijan, **Bahrain**, Barbados, Belarus, Benin, Bolivia, Burundi, Burkina Faso, **Cambodia**, Cameroon, Chad, Chile, **China**, Colombia, Comoros, Costa Rica, Côte d'Ivoire, Democratic Republic of Congo, Dominican Republic, Djibouti, **DPR Korea**, Eritrea, Gabon, Georgia, Ghana, Guatemala, Guyana, Haiti, Honduras, **Indonesia**, Jamaica, **Kazakhstan**, Kenya, **Kiribati**, **Kyrgyzstan**, Lesotho, Liberia, Madagascar, Malawi, Mali, Mexico, Moldova, **Mongolia**, **Nepal**, Nicaragua, Niger, **Pakistan**, Panama, Paraguay, Republic of Congo, Republic of Guinea, Rwanda, São Tomé & Príncipe, Senegal, Serbia, Seychelles, Swaziland, Syria, **Tajikistan**, Tanzania, The Gambia, Togo, **Uzbekistan**, Yemen, Zambia
- Regional: Central and Eastern Europe, and the Caribbean (related to the GHS)

UNITAR-supported SAICM enabling activities

- **Infrastructure and capacity assessments** (e.g. National Profiles, GHS situation analysis) and priority setting
- **Integrated national programmes** for chemicals and waste management
- **Specialised areas**
 - E.g. GHS, PRTRs, nanotechnology/ manufactured nanomaterials

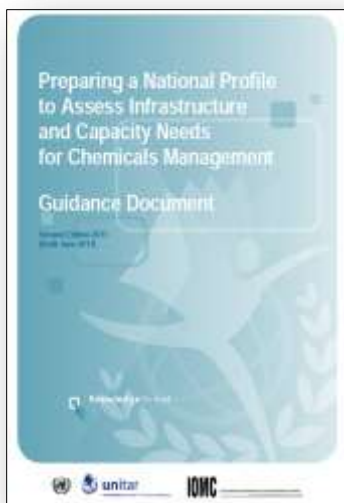


UNITAR-supported SAICM enabling activities: Example



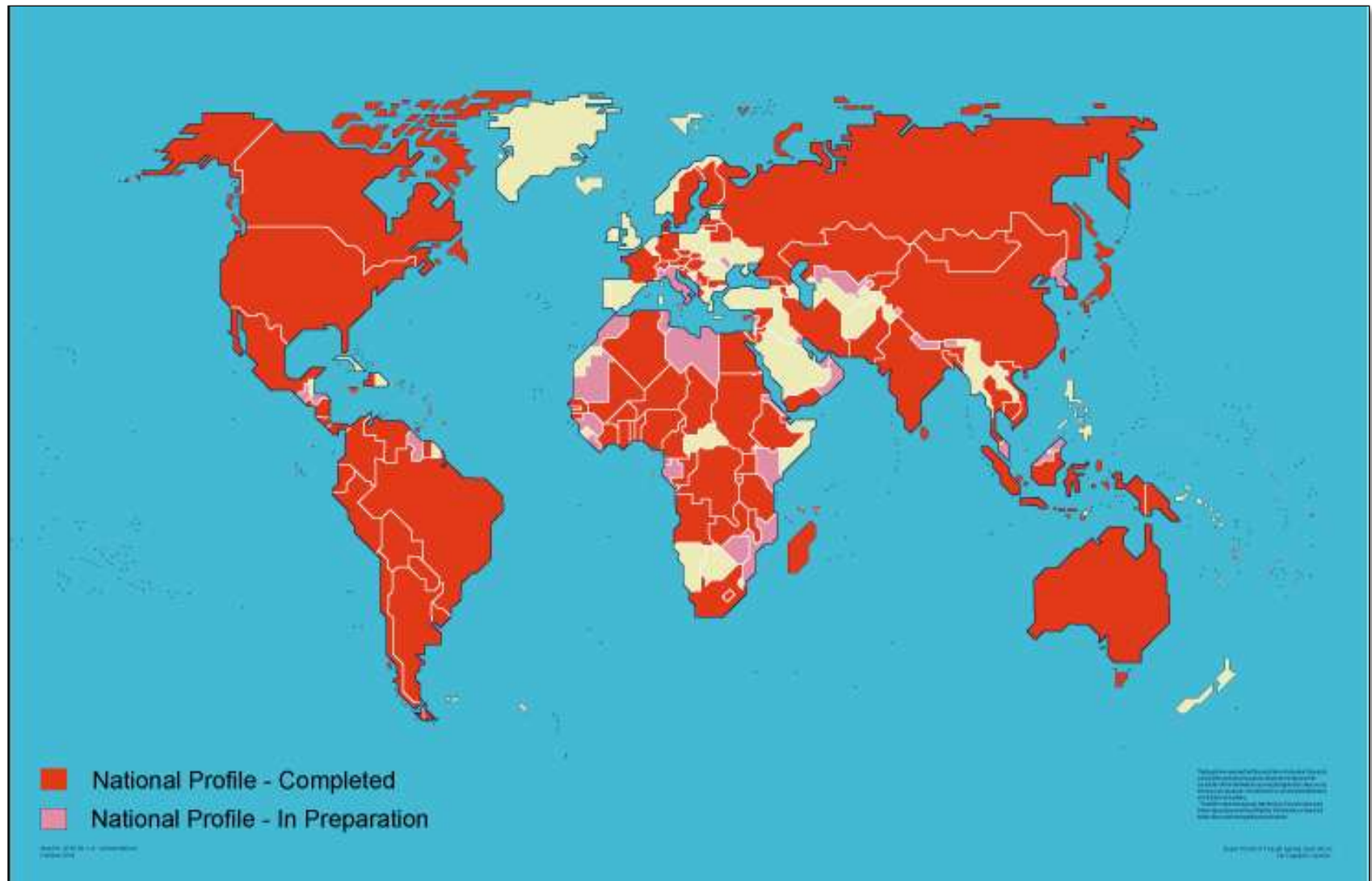
SAICM enabling activities: National Profile

- A comprehensive and systematic **documentation of the national infrastructure** for the management of chemicals, including an **analysis of existing capacities, gaps and needs**
- An outline of initial **priorities** and associated **proposals for action**
- Updated guidance (2011)



<i>Introduction to the National Profile</i>	
<i>Executive Summary</i>	
<i>Chapter 1:</i>	<i>National Background Information</i>
<i>Chapter 2:</i>	<i>Chemical Production, Import, Export, Storage, Transport, Use, and Disposal</i>
<i>Chapter 3:</i>	<i>Legal Instruments and Non-regulatory Mechanisms for Managing Chemicals</i>
<i>Chapter 4:</i>	<i>Ministries, Agencies, and Other Governmental Institutions Managing Chemicals</i>
<i>Chapter 5:</i>	<i>Relevant Activities of Industry, Public Interest Groups, Professional Bodies, and the Research Sector</i>
<i>Chapter 6:</i>	<i>Inter-ministerial Commissions and Coordinating Mechanisms</i>
<i>Chapter 7:</i>	<i>Information Management, Access, and Use</i>
<i>Chapter 8:</i>	<i>Technical Infrastructure</i>
<i>Chapter 9:</i>	<i>Chemical Emergency Preparedness, Response, and Follow-up</i>
<i>Chapter 10:</i>	<i>Awareness/Understanding of Workers and the Public; and Training and Education of Target Groups and Professionals</i>
<i>Chapter 11:</i>	<i>International Linkages</i>
<i>Chapter 12:</i>	<i>Resources Available and Needed for Chemicals Management</i>
<i>Chapter 13:</i>	<i>Conclusions and Recommendations</i>

National Profiles worldwide



National Profile Homepage

www.unitar.org/cwm/nphomepage



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Inter-Organization Programme
for the Sound Management of Chemicals



National Profile Homepage

National Profiles to Assess the National Infrastructure for the Sound Management of Chemicals

[National Profile Homepage Overview](#) | [View National Profiles](#) | [Status of National Profiles](#) | [National Profile Contact Points](#) | [National Profile CD](#) | [Policy Recommendations](#) | [UNITAR National Profile Programme](#)

The countries listed on this page are participating in the UNITAR/ECB project to promote the dissemination of National Profiles on the Internet. Other countries are encouraged to officially [communicate to UNITAR](#) their interest in having their National Profiles electronically published on this website. Please click on a country below to view its National Profile.

Africa	Asia	Central and Eastern Europe	Latin America and Caribbean	Western Europe and Others Group
 Algeria pdf	 Bahrain pdf	 Albania pdf	 Argentina html	 Australia*
 Angola html	 Cambodia pdf	 Armenia pdf	 Barbados pdf	 Cyprus pdf - En, Greek
 Benin	 China	 Belarus	 Bolivia	 Finland

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UNITAR-supported SAICM enabling activities

- Globally Harmonized System of Classification and Labelling of Chemicals (**GHS**)
- Pollutant release and transfer registers (**PRTR**)
- **Nanotechnology** and manufactured nanomaterials
- **Chemicals and waste convention** implementation (Basel, Rotterdam, and Stockholm Conventions)
- **Mercury** inventory development and risk management decision-making

SAICM implementation plans

- Para 22 of the OPS: "Implementation of the Strategic Approach **could begin with an enabling phase** to build necessary capacity, as appropriate, **to develop**, with relevant stakeholder participation, **a national Strategic Approach implementation plan**, taking into consideration, as appropriate, existing elements such as legislation, national profiles, action plans, stakeholder initiatives and gaps, priorities, needs and circumstances. Strategic Approach **regional implementation plans** may be developed, as appropriate, in a similar fashion.

GUIDANCE FOR DEVELOPING SAICM IMPLEMENTATION PLANS	
PILOT EDITION 2009	
Document developed by the SAICM secretariat and UNITAR in collaboration with the IOMC	
saicm unitar iomc	
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SAICM implementation plans: Possible process

1. Establishment of coordinating mechanism and organizational considerations



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graph TD; A[1. Establishment of coordinating mechanism and organizational considerations] --> B[2. Assessment of national infrastructure and capacity]; B --> C[3. Development of a SIP]; C --> D[4. Implementation of a SIP];
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2. Assessment of national infrastructure and capacity

3. Development of a SIP

4. Implementation of a SIP

1. Establishment of a coordinating mechanism and organisational considerations

- Strengthening **interministerial coordination** and cooperation

- Existing mechanisms, links with committees
- Common positions, gaps identified, duplication reduced

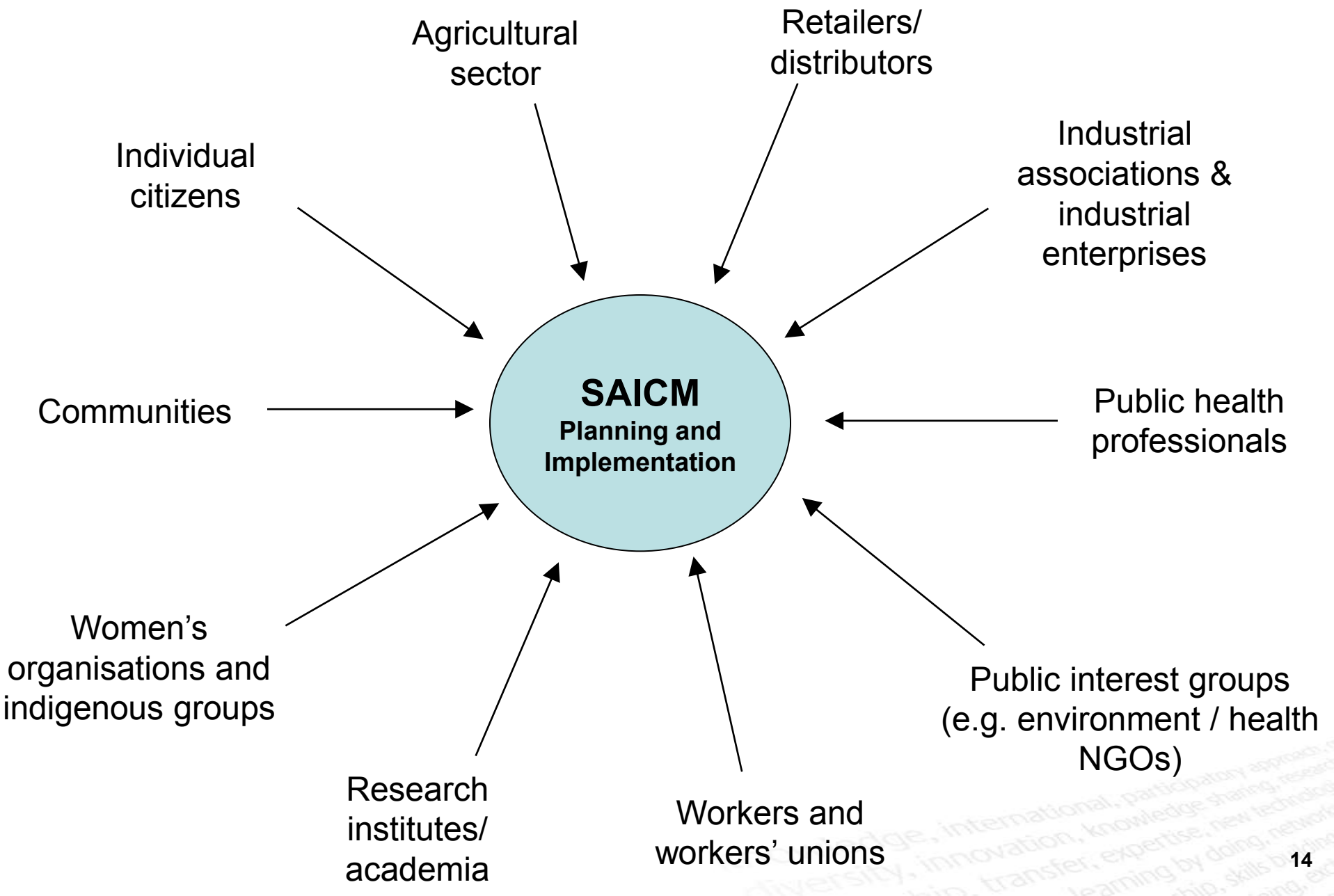
- Effective **stakeholder participation**

- Essential for implementation
- Source of expertise
- Access to information

- Ensuring interest and **support of decision-makers**

- Linkages with national priorities

Some nongovernmental stakeholders



Transparency

Comprehensive participation

**Clear roles
& responsibilities**

Two-way communication

Understandable & timely information

Stakeholder education

Adequate funding

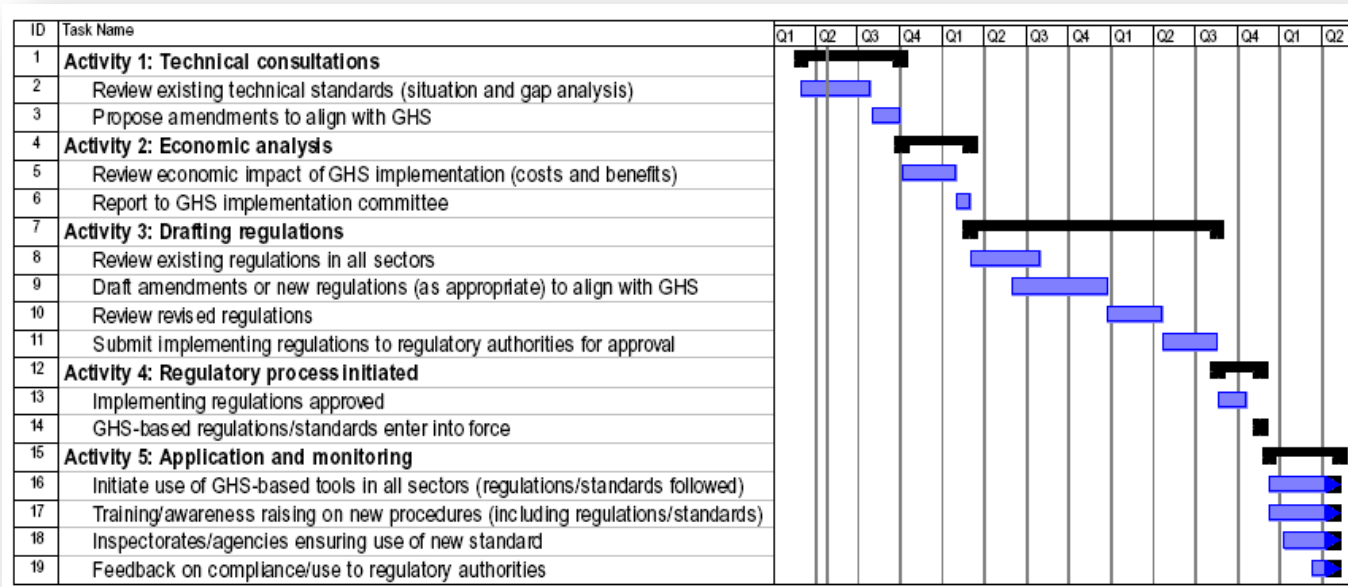
2. Assessment of infrastructure and capacity

- Preparing/updating/reviewing **National Profile, assessments, other plans**
 - Key process and product
- Analysing existing **capacities, gaps and needs**
- Developing and coordinating **priorities**
 - *Some criteria*: Feasibility, timeframe, stakeholder commitment, potential for support, assessment

3. Development of the SIP

■ Developing action plans

- Situation and gap analysis
- Goal and objectives, indicators
- Outline of activities and tasks, related timeframe, resources, responsibilities, etc.



3. Development of the SIP



■ Addressing partnerships

- Dubai Declaration: “We will engage actively in **partnerships between Governments, the private sector and civil society**, including strengthening participation in the implementation of the Strategic Approach by small and medium-sized enterprises and the informal sector” (Para.19)
- Consider for each action plan



knowledge, international participatory approach, research, diversity, innovation, knowledge sharing, new technologies, transfer, expertise, new technologies, learning by doing, network, partnership, skills building, etc.

3. Development of the SIP

- Obtaining **endorsement** and high-level **commitment**
 - Raising awareness
 - Linkages with national agenda

Possible Structure of a SIP



- **Executive summary**

- Including a list of action items for decision-makers

- **Introduction and background**

- Including relation or link to national development strategies

- **Situation analysis and gap analysis**

- **Goal and objectives** of the plan

- Proposed implementation strategy (**action plans**)

- Proposed **next steps** and follow-up

- Annexes (detailed budget, etc.)

4. Implementation of the SIP



■ **Awareness-raising and communication**

- General public, certain stakeholder groups, international community
- Brochures, press releases, consultation meetings, awareness-raising workshops

■ **Mobilising resources**

■ **Implementing** of activities and **monitoring & evaluation**



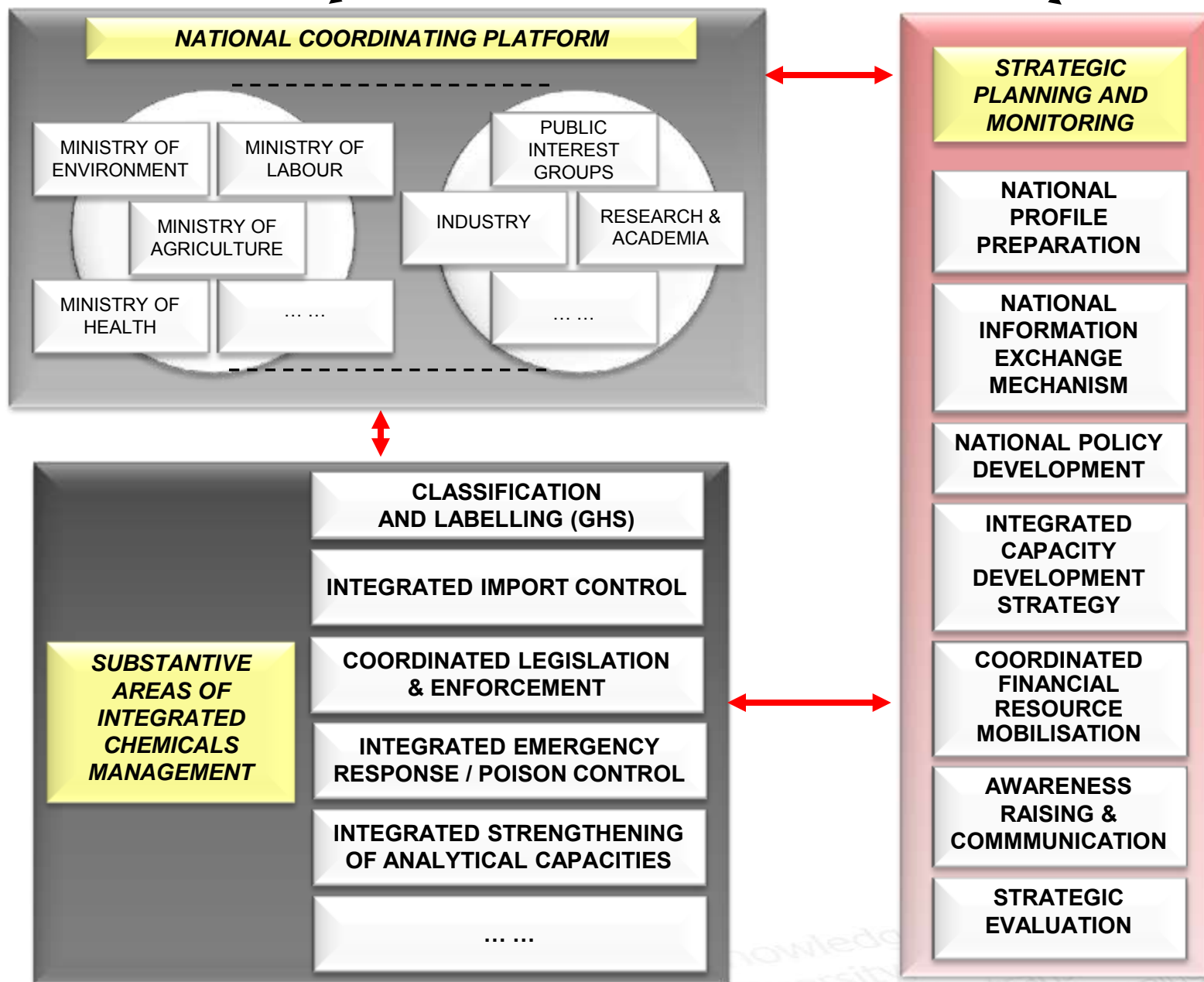
■ Regional SIPs

- E.g. addressing specific areas for regional cooperation (such illegal traffic, implementation of GHS)
- Linking to existing regional initiatives

■ Organisational SIPs

- Nominating FPs and endorsing SAICM
- IOMC Strategy for Strengthening National Chemicals Management Capacities
- SAICM NGO Global Outreach Campaign
- CropLife SAICM Implementation Policy

National and International Priorities



Thank you

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