



THE CURRENT CONDITION OF INDONESIAN OCCUPATIONAL SAFETY AND HEALTH

Directorate General of Labor Inspection and Occupational
Safety and Health Development

Ministry of Manpower

Introduction

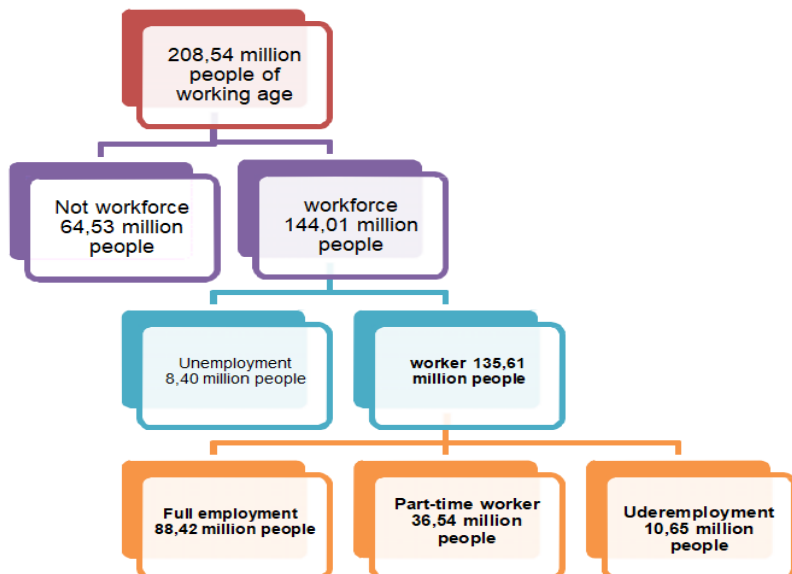
- Name : Maptuha
- Position : Coordinator of Occupational Health
- Organization : Directorate of Occupational Safety and Health Examination Development, Directorate General of Labor Inspection & OSH Development, Ministry of Manpower Republic of Indonesia
- Work experience (years) in the field of industrial/occupational safety and health : from 2005-now (19 years)

Introduction

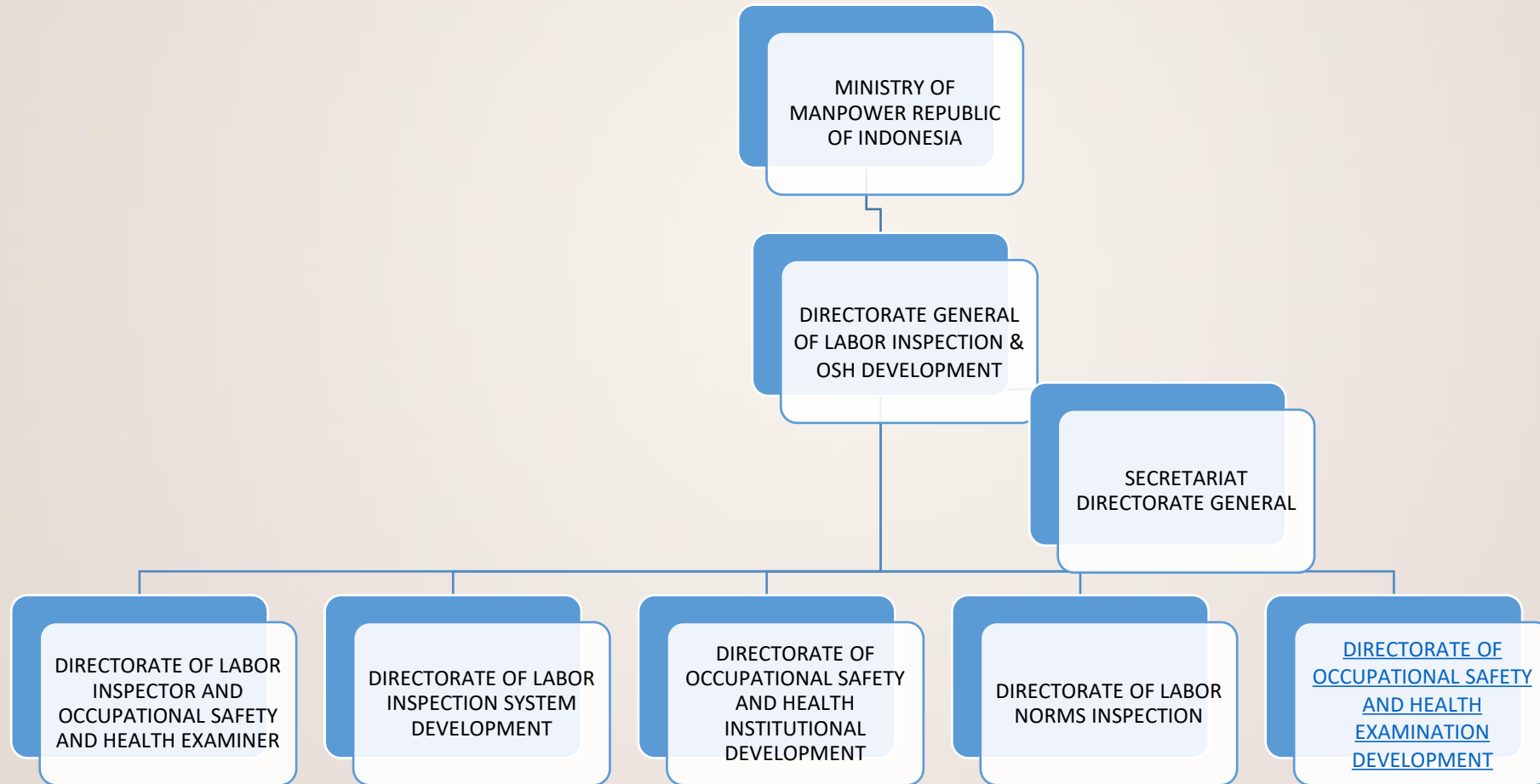


Demographics of Indonesia

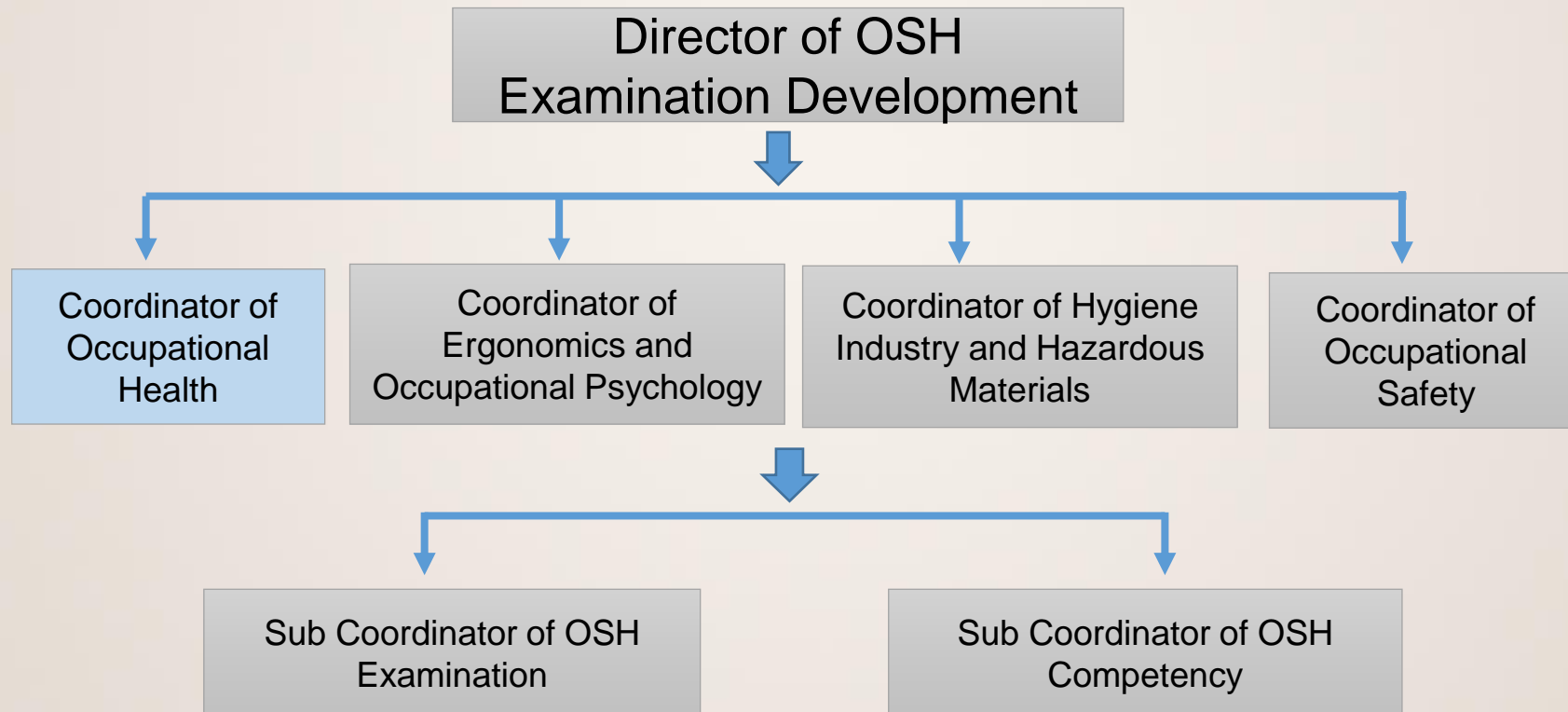
- ✓ In the southeast Asia between the Pacific and Hindia Ocean
 - ✓ Capital City : Jakarta
 - ✓ Total Area 1.916.906,77 sq.km
 - ✓ Consist of 17.508 islands, known as the Indonesian Archipelago
 - ✓ Consist of 38 provinces
 - ✓ Population more than 270 million
- Indonesia is currently getting a demographic bonus with about 208,504 million of working age



STRUCTURE AND ORGANIZATION OF MINISTRY OF MANPOWER



Structure and Organization of Directorate of Occupational Safety and Health Examination Development



Occurrence status of industrial/occupational accidents and occupational diseases

Workplace Accident in Periode 2019 - 2023

Year	Accident	Ratio/10.000 labor
2019	182.835	54
2020	221.740	74
2021	234.370	76
2022	298.137	83
2023	370.747	84

- The number of occupational accidents in Indonesia have been increasing in recent years.
- The employer is required to submit a formal report to the local office of the Ministry of Manpower within 2x24 hours after the accident occurs. This report includes detailed information about the accident and the injured worker. They must also report the accident to BPJS for claims related to work accident insurance.
- Data collection methods from BPJS Website

Worker's Accident Compensation Insurance

- ❖ Government → Employment Social Security Administration (BPJS Ketenagakerjaan)
 - It is mandatory for worker to participate in the social security programs managed by BPJS Ketenagakerjaan.
 - BPJS Ketenagakerjaan offers various social security protections, including work accident insurance, death insurance, old age savings, and pension security.
 - BPJS Ketenagakerjaan processes the insurance claims for the injured worker, providing benefits such as medical treatment, compensation for lost wages, and, in the case of fatality, benefits for the worker's family.
- ❖ Private → Insurance company

Safety and Health related Laws and Regulations

The main OSH Legislation in Indonesia are :

- Occupational Safety, Law No. 1/1970
- Indonesian Labor, Law No. 13/2003
- Job Creation, Law No. 11/2020
- Implementation of OSH Management System, Government Regulation No. 50/2012
- Enforcement of Health Law, Government Regulation No. 28/2024 (includes of occupational health)
- Occupational Diseases, Presidential Regulation No.7/2019
- OSH in the work environment, Minister of Man Power Regulation No.5/2018

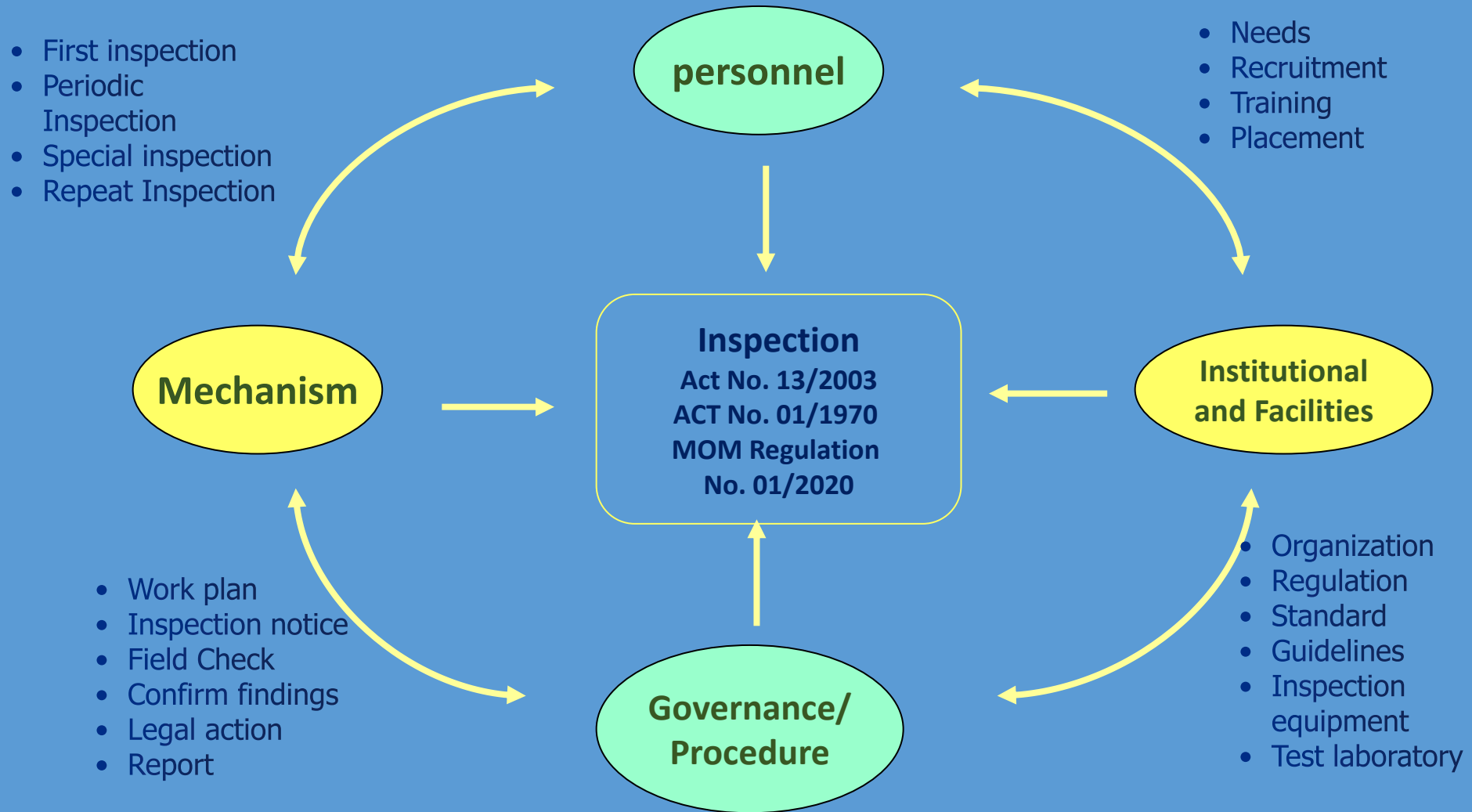


Safety and Health related Laws and Regulations

- **7 Ministerial Legislation for OSH Institutional**
- **2 Act, 3 Government Regulation and 11 Ministerial Regulation for Occupational Health**
- **1 Act and 14 Ministerial Regulation for Occupational Safety**
- **1 Act and 5 Ministerial Regulation for Work Environment and Hazardous Materials**

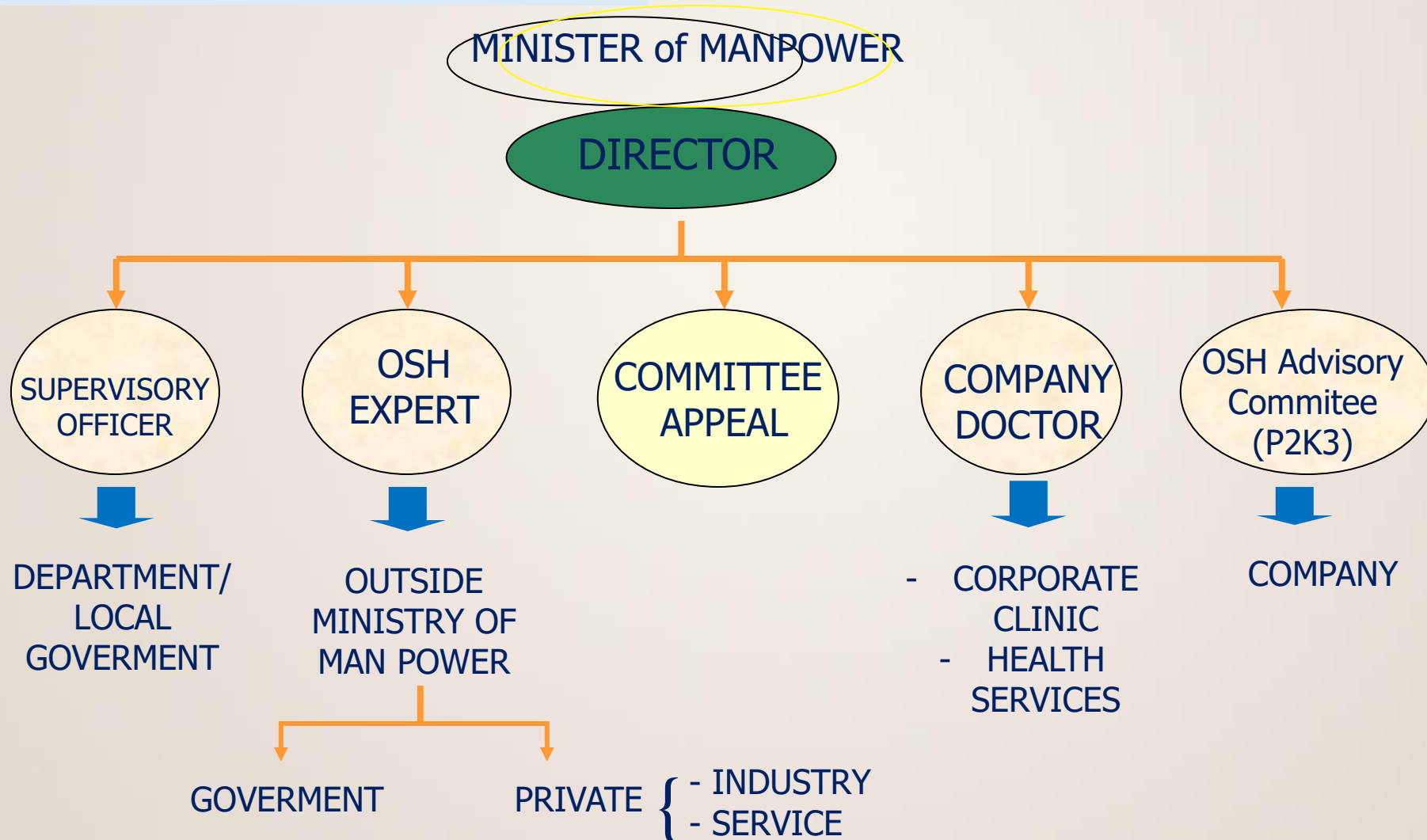


Labor Inspection System



OSH SUPERVISION

Chapter IV Article 5



Safety of Equipment and Facilities

MOM Regulation No. 04/1980 –
Portable Fire Extinguisher

MOM Regulation No. 08/2020 –
Lifting and Transport Equipment

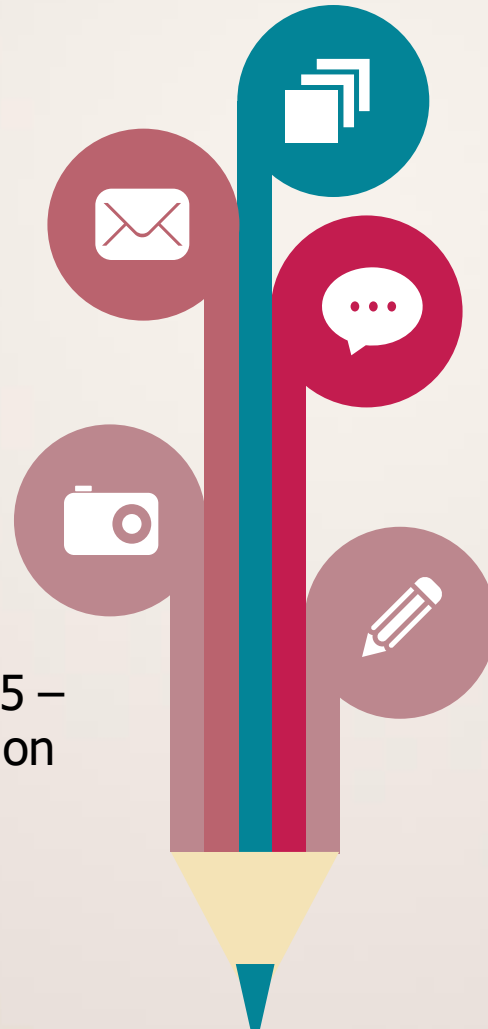
MOM Regulation No. 12/2015 –
Lightning conductor installation

MOM Regulation No. 12/2015 – Electrical Safety

MOM Regulation No. 37/2016 –
Pressure Vessels and Storage Tanks

MOM Regulation No. 38/2016 –
Power and production

MOM Regulation No. 06/2017 –
Elevator and Escalator



TRAINING/EDUCATION PROGRAMS

- Safety Officer
- Supervisor
- Company Doctor/Paramedic
- Basic OSH
- Fire Safety
- First Aid
- Ergonomics
- Food Safety management

- Construction Safety
- Electrical Safety
- Handling Hazardous Material
- Working at Heights
- Working in Confined Spaces
- Machinery Safety Expert
(Excavators, Cranes)
- Forklift operator
- Diver

Activities of OSH Organizations other than Government

Indonesian NGOs focused on Occupational Safety and Health (OSH) are engaged in a variety of activities aimed at improving workplace safety standards and promoting health among workers.

1. Training and Education
2. Advocacy and Policy Influence
3. Research and Development
4. Monitoring and Auditing Programs
5. Consultation Services
6. Awareness Campaigns

OSHMS AND RISK ASSESSMENT

OSHMS

It is a mandatory requirement under Government Regulation No. 50 of 2012 for companies :

1. High-Risk Companies (Ex. mining, oil and gas, construction)
2. Companies with a workforce of 100 or more employees
3. Companies with significant hazard potential even if a company has fewer than 100 employees (ex. sangerous chemical, heavy machinery)

the key components of the OSH-MS according to Government Regulation Number 50 of 2012 are :

1. OSH Policy
2. OSH Planning (that includes hazard identification, **risk assessment**, and the setting of objectives and programs to control those risks)
3. Implementation of OSH
4. Monitoring and Evaluation of OSH Performance
5. Review and Continuous Improvement
6. Documentation

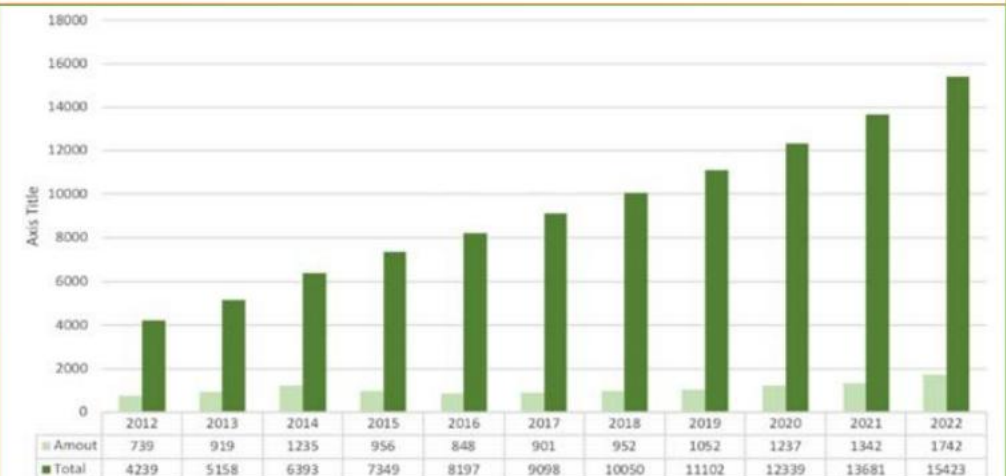
Companies that implement this OSH-MS are also expected to obtain certification, demonstrating their compliance with applicable OSH standards.

Campaign/Event National Convention/Exhibition

GOVERNMENT OSH CAMPAIGN

- ❖ National OSH Month which held on 12 January – 12 February each year
- ❖ National OSH Award for ZERO ACCIDENT and OSHMS Implementation which enterprise each year
provide appreciation and motivation for the company in providing protection for workers
- ❖ National Coordination Meeting for Labor Inspection

Zero Accident Award 2012-2022



OHSMS Implementation Award



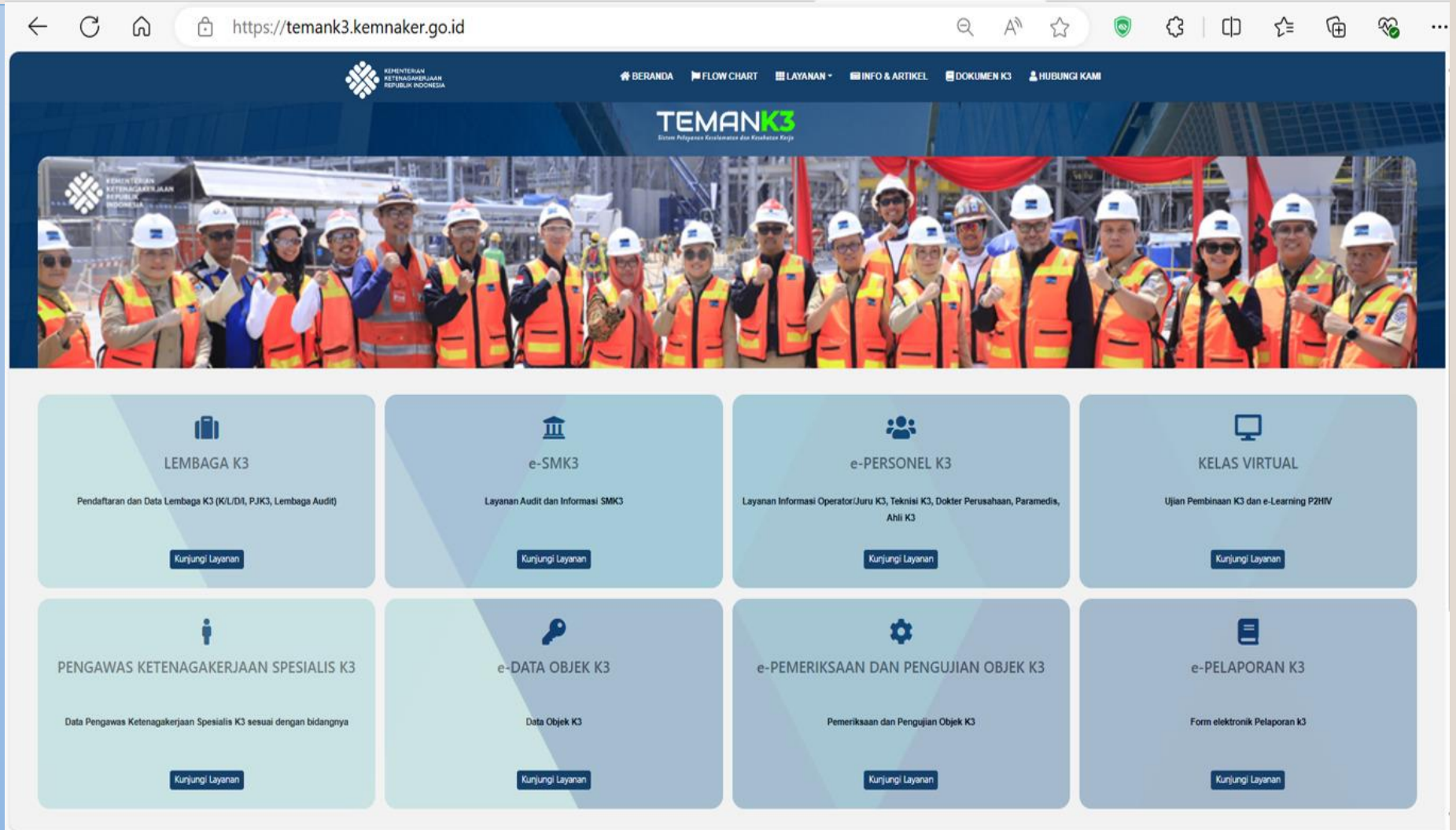
Major Strategies

1. **Development of Labor Inspection System**
2. **Improvement of Occupational Safety and Health Institution**
3. **Competence Improvement of Labor Inspectors and Occupational Safety and Health Examiners**
4. **Increased Inspection and Examination of Occupational Safety and Health Norms**



Major Strategies

- OSH Service System
- Web-based Occupational Safety And Health Risk Assessment System And Self-assessment (Norma 100)



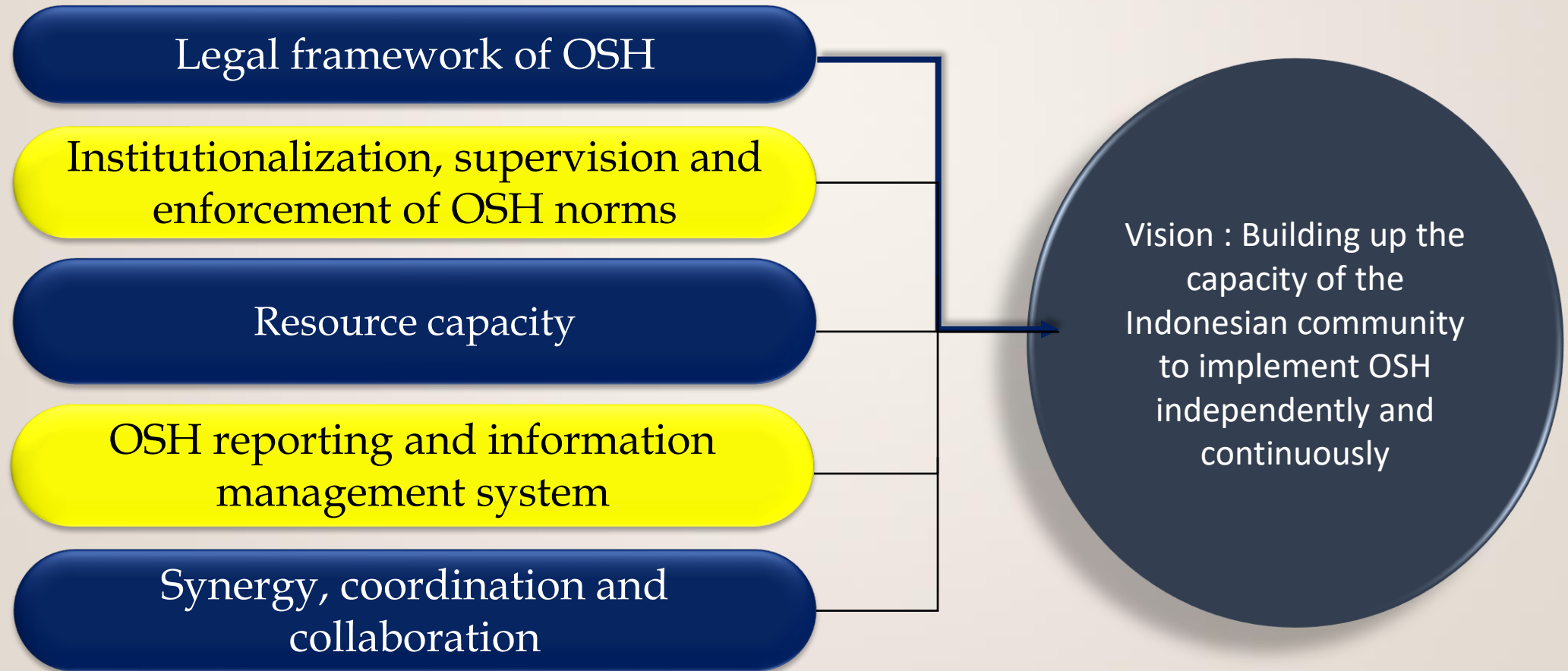
Occupational Health Challenges

- **Start to improve health factor in OSH management system, because nowday company still focus in safety.**
- **The most common occupational disease in Indonesia is lung diseases caused by exposure to dust particle.**
- **Nowday, HIV/AIDS and Tuberculosis become important issue because Indonesian worker susceptible to infected it.**
- **Musculoskeletal disorder and occupational psychology**



Challenges in Implementing OSH

National Occupational Safety and Health Programme
2024–2029





STRATEGIC ACTION

National Occupational Safety and Health Programme
2024–2029

**Strengthening
the OSH legal
framework**

**Shaping an
OSH culture
and
implementation
, supervision
and
enforcement of
OSH norms**

**Strengthening
OSH resource
capacity**

**Strengthening
the OSH
reporting and
information
management
system**

**Strengthening
OSH synergy,
coordination
and
collaboration**

Prioritized Activities

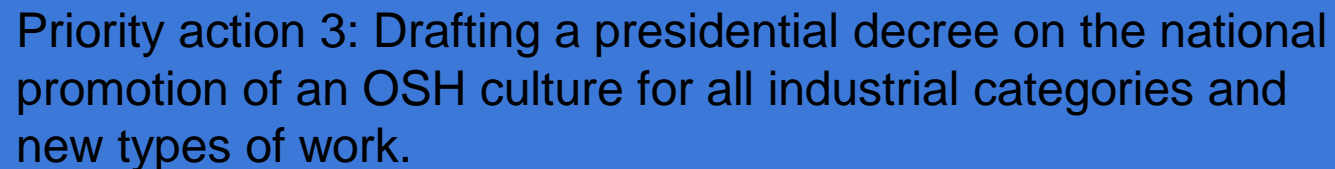
The strategy for strengthening the OSH legal framework is implemented through the following prioritized activities:



Priority action 1: Revising Law 1/1970



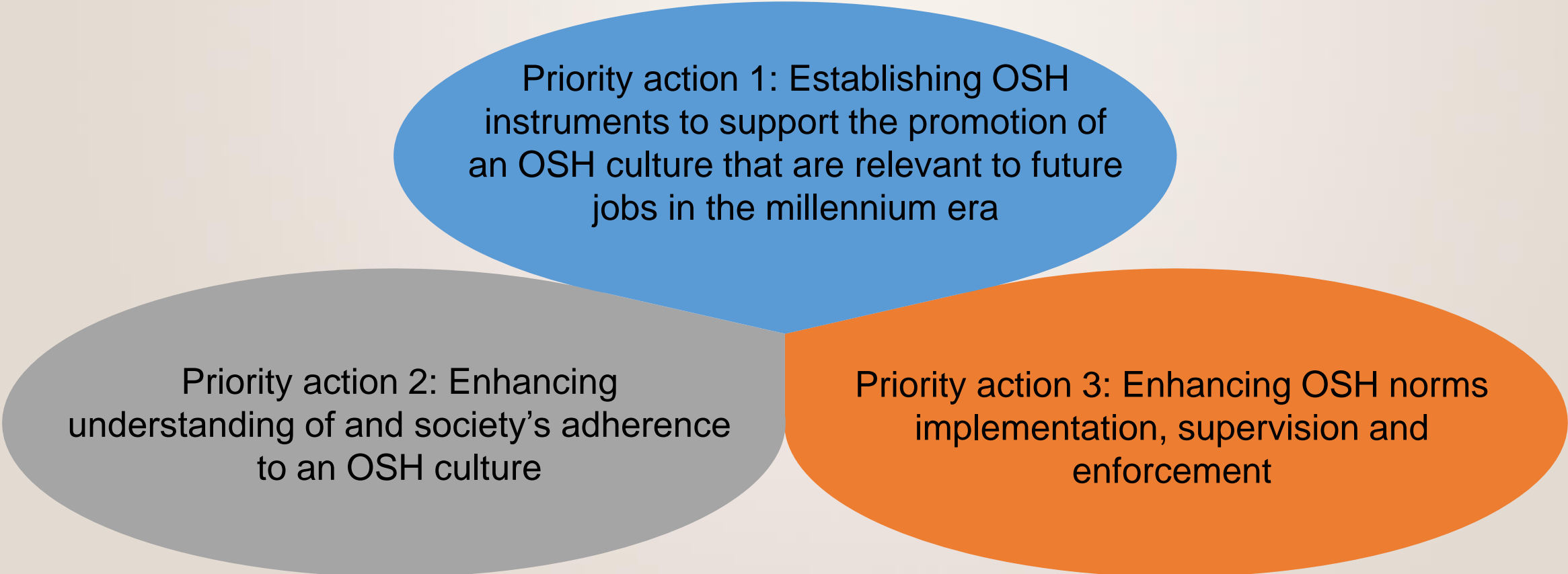
Priority action 2: Identifying the need for new regulations derived from the revision of Law 1/1970



Priority action 3: Drafting a presidential decree on the national promotion of an OSH culture for all industrial categories and new types of work.

Prioritized Activities

Shaping an OSH culture and supervising the implementation of OSH norms refer to the key aspects of managing and promoting a strong OSH programme within an organization, The priorities are:



Priority action 1: Establishing OSH instruments to support the promotion of an OSH culture that are relevant to future jobs in the millennium era

Priority action 2: Enhancing understanding of and society's adherence to an OSH culture

Priority action 3: Enhancing OSH norms implementation, supervision and enforcement

Prioritized Activities

The strategy for strengthening OSH resources will be implemented by setting the following priorities:

Priority action 1: Improving the quality and competence of OSH human resources

Priority action 2: Improving the quality and effectiveness of OSH facilities and infrastructure

Priority action 3: Improving the quality and performance of OSH organizations

Prioritized Activities

The strategy for strengthening the national OSH reporting and information management system will be implemented through the following priorities:

Priority action 1: Developing an integrated national OSH database

Priority action 2: Updating the reporting system of occupational accidents, occupational diseases and work-related diseases

Prioritized Activities

The strategy for strengthening the national OSH synergy, coordination and collaboration will be implemented by setting the following priorities:

Priority action 1: Establishing a national-level
OSH agency

Priority action 2: Widening OSH services

Reference

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- <https://www.bpjsketenagakerjaan.go.id/laporan-tahunan.html>
- <https://katalog.data.go.id>
- <https://www.bps.go.id>
- <https://hsepedia.com/data-kecelakaan-kerja-di-indonesia>
- **Indonesia's National Occupational Safety and Health Programme 2024–2029**



THANK YOU