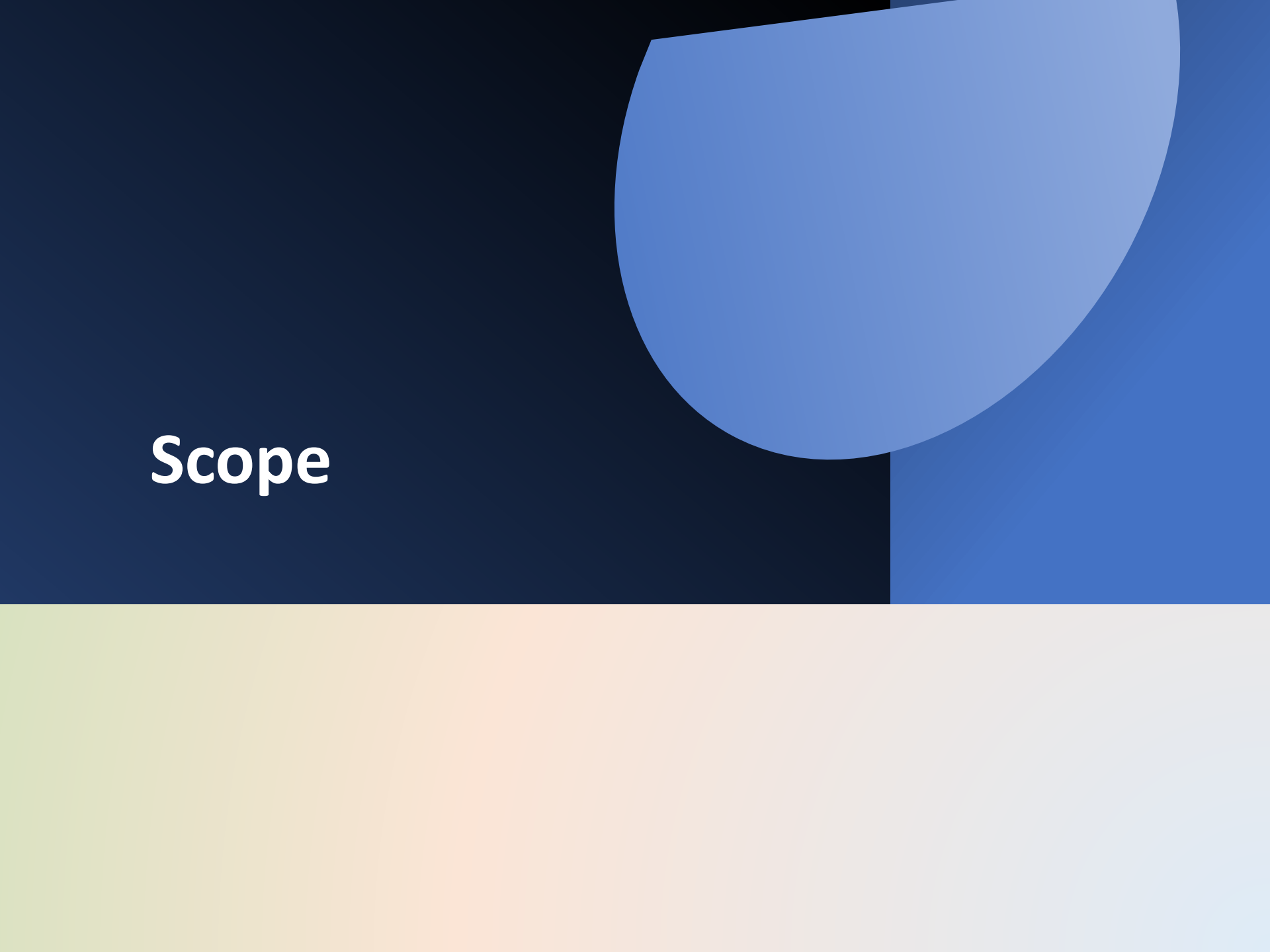


# **Occupational Health and Safety Management Systems**

**ISO 45001: 2018**

# CONTENTS





Scope

# SCOPE

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This document is applicable to any organization regardless of its size, type and activities. It is applicable to the OH&S risks under the organization's control.



This document does not state specific criteria for OH&S performance, nor is it prescriptive about the design of an OH&S management system.



This document does not address issues such as product safety, property damage or environmental impacts, beyond the risks to workers and other relevant interested parties.



This document can be used in whole or in part to systematically improve occupational health and safety management.

# Normative References

# NORMATIVE REFERENCES

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No normative reference

# Terms and Definition

# Terms and Definitions

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## **Organization**

Person or group of people that has its own functions with responsibilities, authorities and relationships to achieve its objectives



## **Interested Party/ Stakeholder**

Person or organization that can affect, be affected by, or perceive itself to be affected by a decision or activity



## **Worker**

Person performing work or work-related activities that are under the control of the organization



## **Participation**

Involvement in decision-making

# Terms and Definitions

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## **Consultation**

Seeking views before making a decision



## **Workplace**

Place under the control of the organization where a person needs to be or to go for work purposes



## **Contractor**

External organization providing services to the organization in accordance with agreed specifications, terms and conditions



## **Requirement**

Need or expectation that is stated, generally implied or obligatory

# Terms and Definitions

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## **Legal Requirements and Other Requirements**

Legal requirements that an organization has to comply with and other requirements that an organization has to or chooses to comply with



## **Management System**

Set of interrelated or interacting elements of an organization to establish policies and objectives and processes to achieve those objectives



## **Occupational Health and Safety Management System (OH&S Management System)**

Management system or part of a management system used to achieve the OH&S policy

# Terms and Definitions

## Top Management

- Person or group of people who directs and controls an organization at the highest level

## Effectiveness

- Extent to which planned activities are realized and planned results achieved

## Policy

- Intentions and direction of an organization, as formally expressed by its top management

## Occupational Health and Safety Policy (OH&S Policy)

- Policy to prevent work-related injury and ill health to workers

# Terms and Definitions

## Objective

- Result to be achieved

## Occupational Health and Safety Objective (OH&S Objective)

- Objective set by the organization to achieve specific results consistent with the OH&S Policy

## Injury and Ill Health

- Adverse effect on the physical, mental or cognitive condition of a person

## Hazard

- Source with a potential to cause injury and ill health

## Risk

- Effect of uncertainty

# Terms and Definitions

## Occupational Health And Safety Risk (OH&S Risk)

- Combination of the likelihood of occurrence of a work-related hazardous event(s) or exposure(s) and the severity of injury and ill health that can be caused by the event(s) or exposure(s)

## Occupational Health And Safety Opportunity (OH&S Opportunity)

- Circumstance or set of circumstances that can lead to improvement of OH&S performance

## Competence

- Ability to apply knowledge and skills to achieve intended results

## Documented Information

- Information required to be controlled and maintained by an organization and the medium on which it is contained

# Terms and Definitions

## Process

- Set of interrelated or interacting activities which transform s inputs into outputs

## Procedure

- Specified way to carry out an activity or a process

## Performance

- Measurable result

## Occupational Health And Safety Performance (OH&S Performance)

- Performance related to the effectiveness of the prevention of injury and ill health to workers and the provision of safe and healthy workplaces

# Terms and Definitions

## Outsource

- Make an arrangement where an external organization performs part of an organization's function or process

## Monitoring

- Determining the status of a system, a process or an activity

## Measurement

- Process to determine a value

## Audit

- Systematic, independent and documented process for obtaining audit evidence and evaluating it objectively to determine the extent to which the audit criteria are fulfilled

# Terms and Definitions

## Conformity

- Fulfilment of a requirement

## Nonconformity

- Non-fulfilment of a requirement

## Incident

- Occurrence arising out of, or in the course of, work that could or does result in injury and ill health

## Corrective Action

- Action to eliminate the cause(s) of a nonconformity or an incident and to prevent recurrence

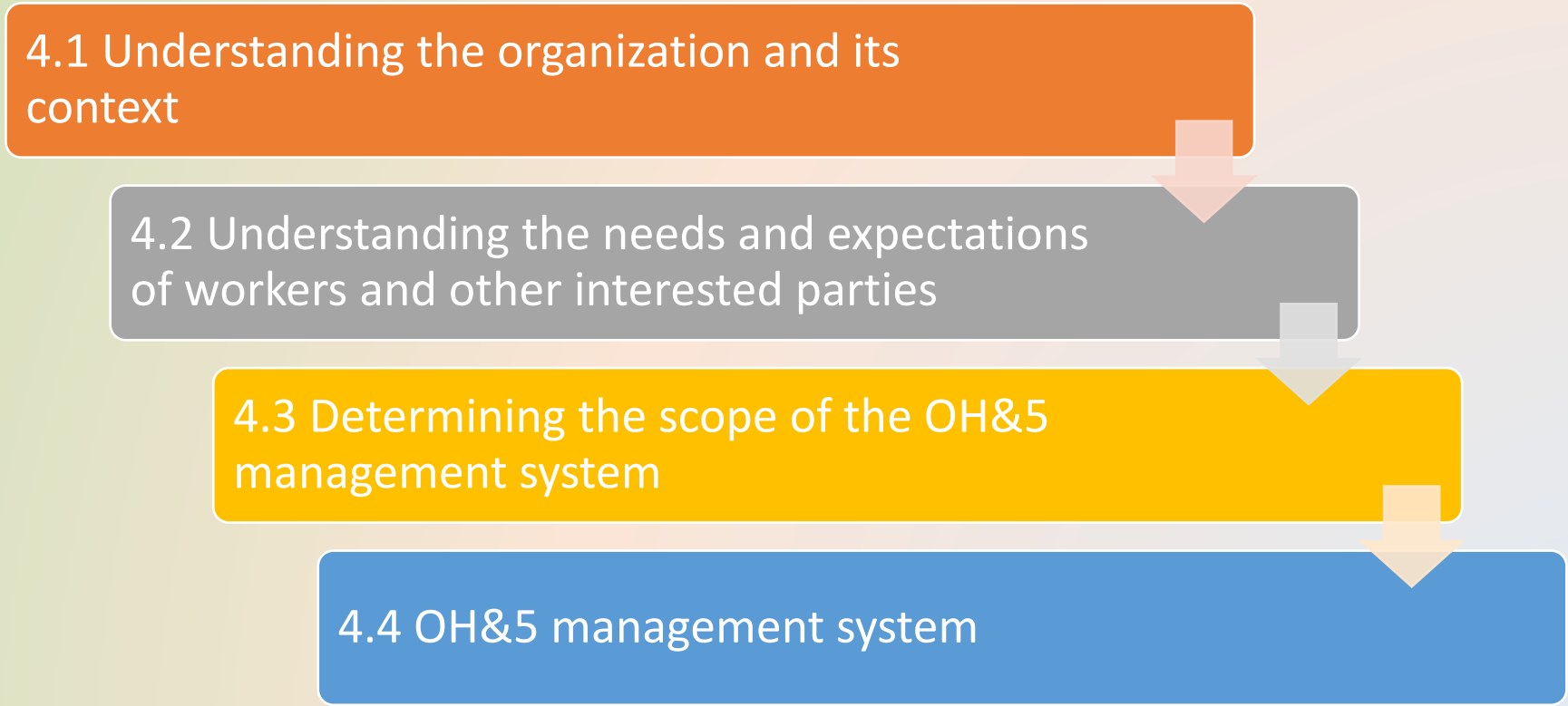
## Continual Improvement

- Recurring activity to enhance performance

# Context of the organization

# Context of the organization

4.1 Understanding the organization and its context



```
graph TD; A[4.1 Understanding the organization and its context] --> B[4.2 Understanding the needs and expectations of workers and other interested parties]; B --> C[4.3 Determining the scope of the OH&S management system]; C --> D[4.4 OH&S management system];
```

4.2 Understanding the needs and expectations of workers and other interested parties

4.3 Determining the scope of the OH&S management system

4.4 OH&S management system



# Leadership and worker participation

# Leadership and worker participation

5.1 Leadership and commitment

5.2 OH&S policy

5.3 Organizational roles, responsibilities and authorities

5.4 Consultation and participation of workers



Planning

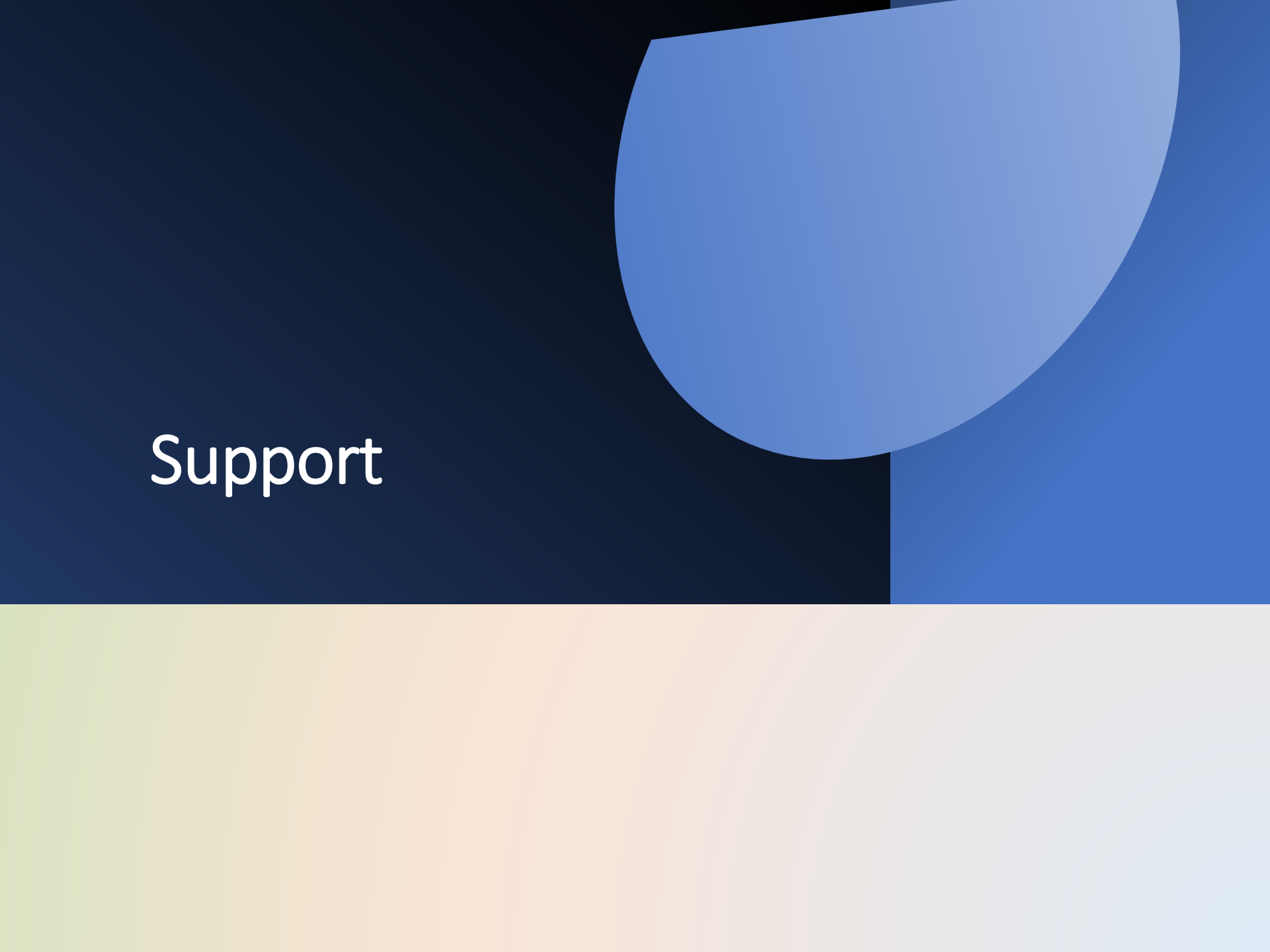
# Planning



6.1 Actions To Address Risks  
And Opportunities



6.2 OH&S Objectives And  
Planning To Achieve Them



Support

# Support



7.1 Resources



7.2 Competence



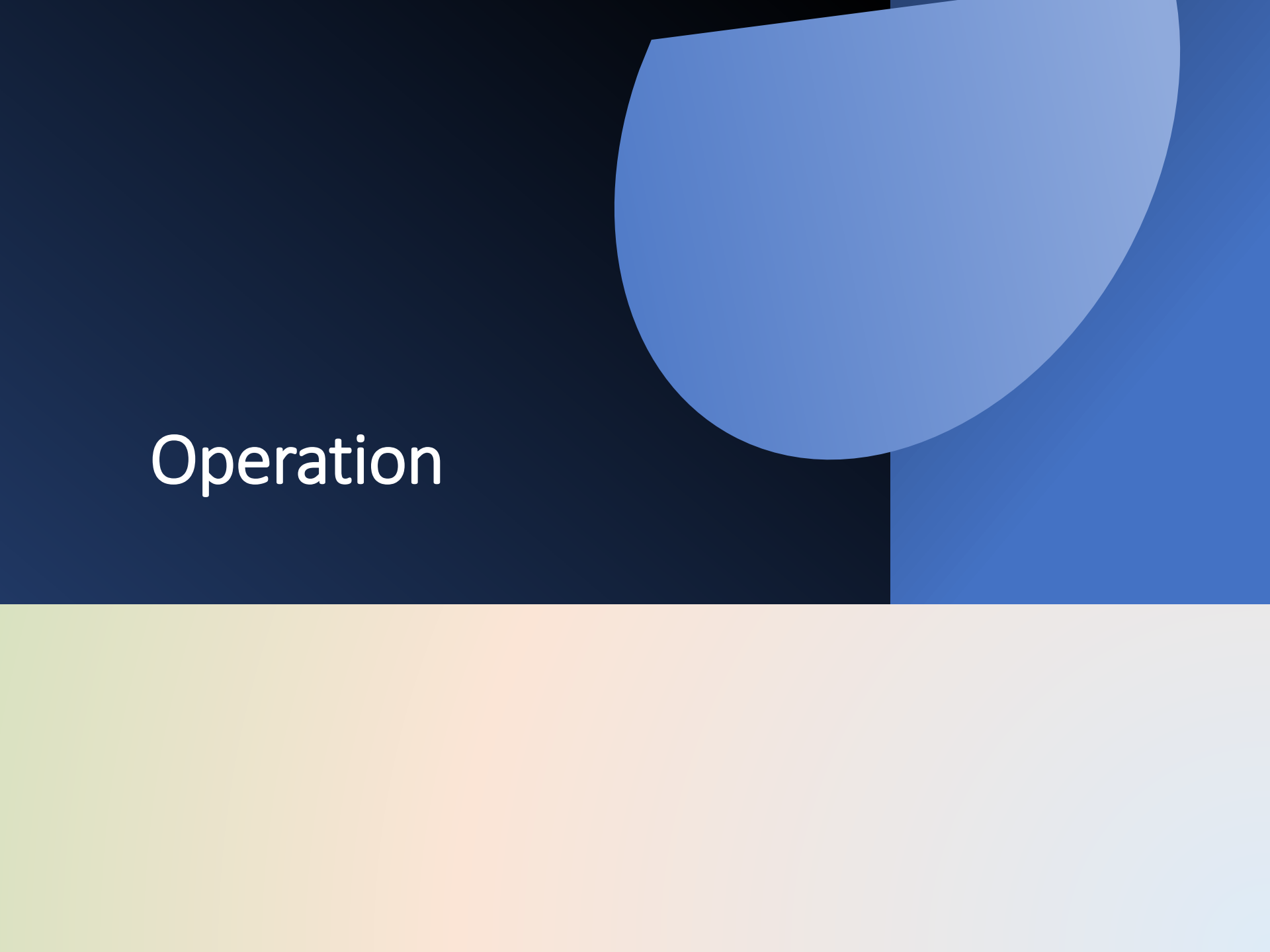
7.3 Awareness



7.4 Communication



7.5 Documented information



Operation

# Operation

8.1 Operational  
planning and  
control

8.2 Emergency  
preparedness  
and response

# Performance evaluation

# Performance evaluation



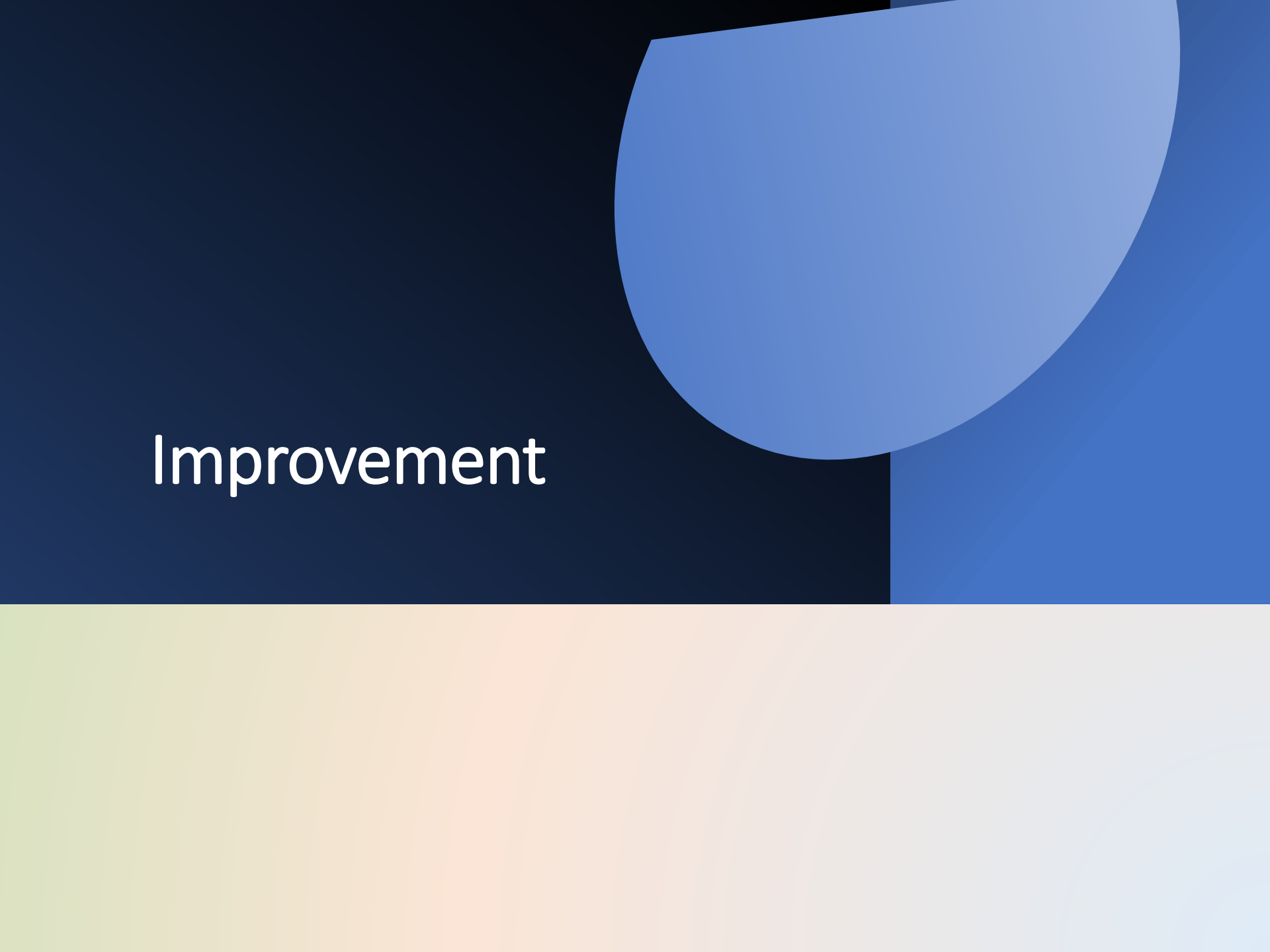
9.1 Monitoring, measurement, analysis and performance evaluation



9.2 Internal audit



9.3 Management review



Improvement

# Improvement

10.1 General



10.2 Incident, nonconformity  
and corrective action



10.3 Continual improvement

The background consists of a dark blue field with a large, light blue semi-circle on the right side. A vertical dark blue bar is on the far right, and a thin dark blue vertical line is on the far left.

**Reference:  
ISO 45001: 2018**

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The background consists of a dark blue field with a lighter blue circular shape on the right side. A vertical dark blue bar is on the far right.

# Thank You!

#TQMforbetterFuture