

# Georgia Environmental Conference

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Responsive partner.  
Exceptional outcomes.

## ISO 14001: What's New and What's Next?

*Presented by*

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# Status of ISO 14001:2015

- ▲ Environmental Management System standard
- ▲ Final Draft released July 2015
- ▲ Final standard expected by October 2015
- ▲ Transition Period anticipated to be 3 years
- ▲ 2015 standard expected to be valid 10-15 years

# Status of ISO 45001:2016

- ▲ Health & Safety Management System standard
- ▲ Will replace OHSAS 18001:2007
- ▲ In Committee Draft stage
- ▲ Final standard expected late 2016

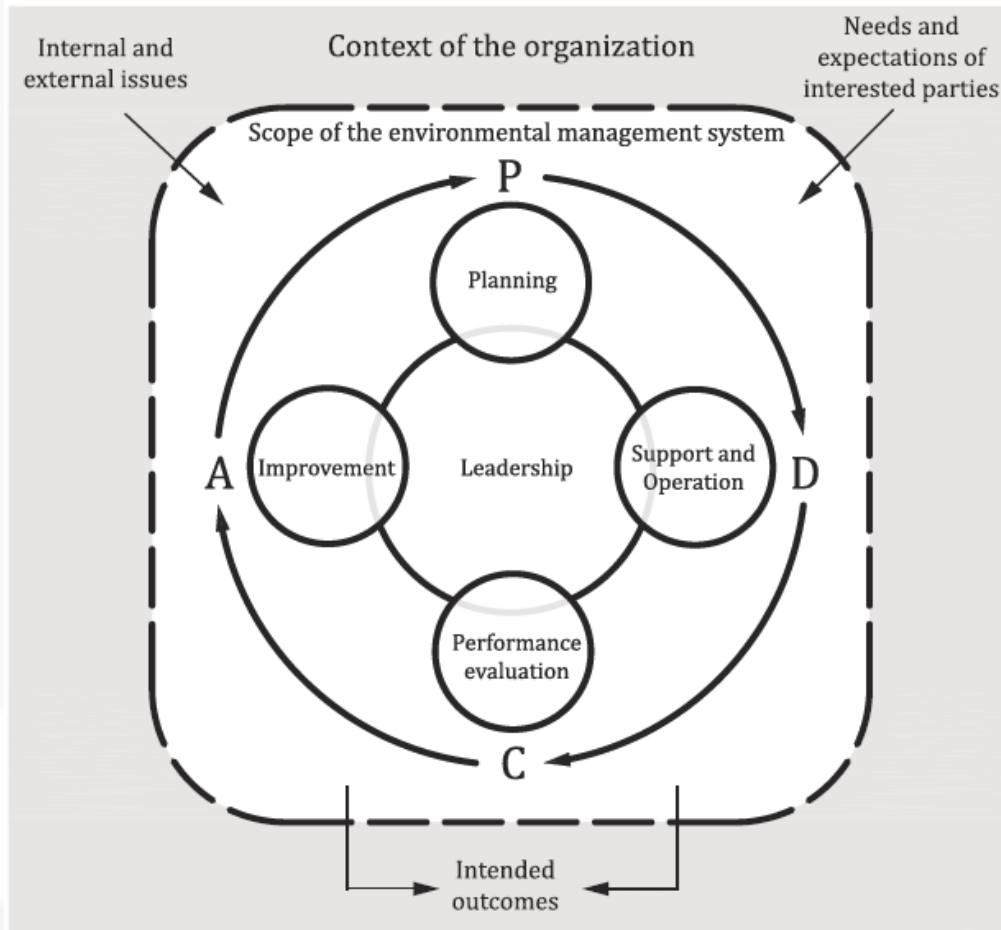
# High Level Structure

- ▲ All ISO standards being revised to follow the “High Level Structure” for Management System Standards (MSS)
- ▲ Identical core text and common terms
- ▲ Intended to make it easier to implement multiple systems
- ▲ Promotes integration among systems

# Why the changes?

- ▲ Need standard to take us through the next 10-15 years
- ▲ EMS key part of sustainability and social responsibility policy
- ▲ Many current systems are over-documented
- ▲ Need for common format to facilitate integration of business systems

# ISO 14001:2015 Framework



Source: ISO/FDIS 14001:2015(E)

# Scope of ISO 14001:2015

- ▲ “This International Standard is intended for use by an organization seeking to manage its environmental responsibilities in a systematic manner that contributes to the **environmental pillar of sustainability.**”

Source: ISO/FDIS 14001:2015(E)

# Context of the Organization

- ▲ External and internal issues that could impact your EMS
  - ▲ Environmental conditions (climate, water quality, land use, etc.)
  - ▲ Cultural, social, and political circumstances
  - ▲ Internal conditions of the organization



# Context of the Organization

- ▲ Needs and expectations of interested parties and stakeholders
  - ▲ Employees
  - ▲ Community
  - ▲ Regulators
  - ▲ Board of Directors
  - ▲ Interest Groups

# Leadership

- ▲ Entire clause dedicated to leadership roles and responsibilities
- ▲ Top-down accountability for the effectiveness of the system
- ▲ Ensure integration of EMS into business processes
- ▲ Provide resources and support

# Risk Planning

- ▲ Identify and address Risks and Opportunities
- ▲ May be related to:
  - ▲ Environmental aspects
  - ▲ Compliance obligations
  - ▲ Needs/expectations of interested parties
- ▲ Consider life-cycle perspective when identifying environmental aspects

# Documented Information

- ▲ ***Documented information*** replaces *documents and records*
- ▲ More emphasis on **processes** rather than procedures
- ▲ Less prescriptive

# Other changes of note:

- ▲ ***Compliance obligations*** replaces *legal and other requirements*
- ▲ “Management Representative” term has been dropped
- ▲ “Preventive Action” dropped, as this is part of continual improvement of the EMS

# Thank You!

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