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**ASQ**

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# ISO 9001:2015 Amendment 1: Climate action changes

how to meet and audit the  
new requirements

Jan 22, 2025



**Moderator**  
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**Panelist**  
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ISO 9001 Auditing Practices Group



**Panelist**  
Murray Milton - **SGS**



**Panelist**  
Jim Moran - **BSI**



**Panelist**  
Luc Gendron - **CGSB**



# Purpose of the Webinar

The **purpose of the webinar** is to discuss both the

- Feb 2024 amendment 1: Climate action changes to the ISO 9001:2015 international standard
  - “*ISO 9001 Auditing Practices Group Guidance on: Auditing Climate Change issues in ISO 9001*” document written by the ISO 9001 Auditing Practices Group and available on the ISO website.
1. We would like **organizations** to better understand what is expected of them and **how to meet the new amendment**.
  2. We would also like **auditors** to better understand **how to audit to the new amendment**.

## AMENDMENT 1: Climate action changes

4.1

Add the following sentence at the end of the subclause:  
The organization shall determine whether climate change is a relevant issue.

4.2

Add the following note at the end of the subclause:  
NOTE Relevant interested parties can have requirements related to climate change.



International Organization for  
Standardization  
Web: [www.iso.org](http://www.iso.org)



International  
Accreditation Forum  
Web: [www.iaf.nu](http://www.iaf.nu)

Edition 1  
Date: 2024-03-19

### ISO 9001 Auditing Practices Group Guidance on:

### Auditing Climate Change issues in ISO 9001

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# What to Expect

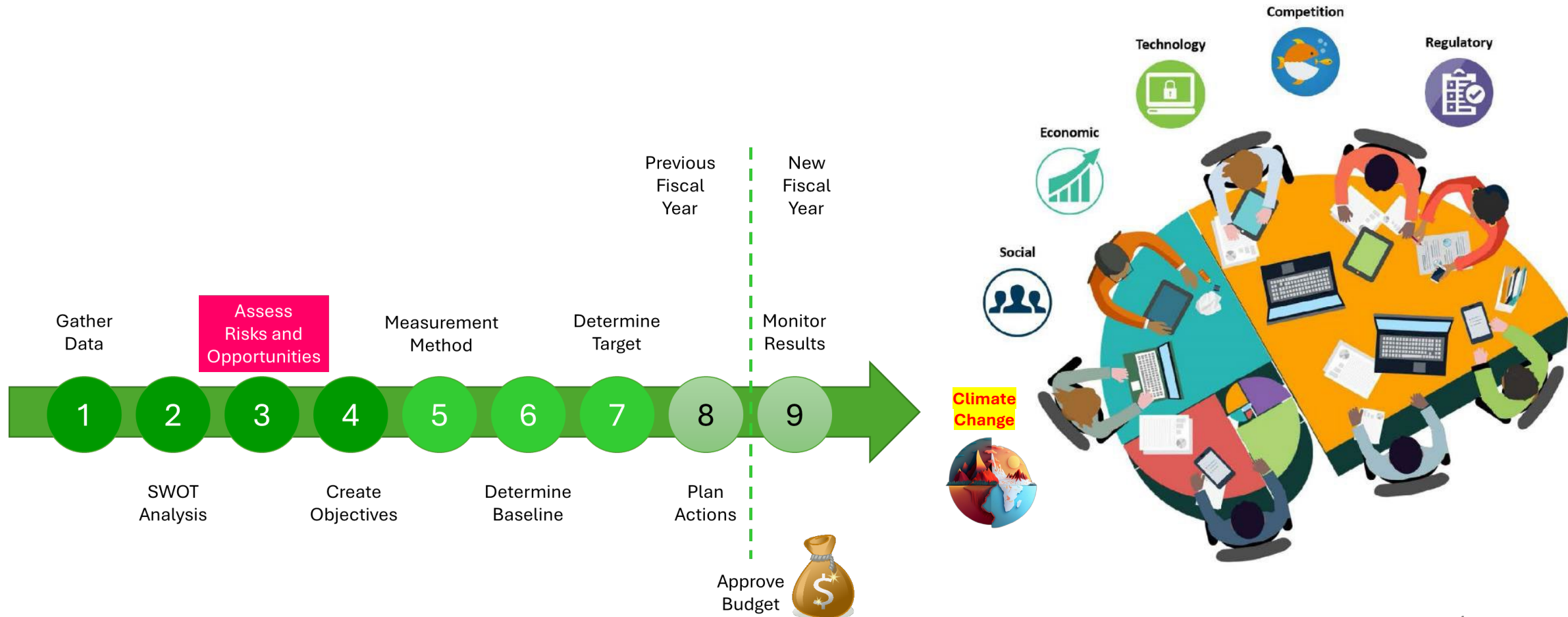


## **We only have an hour for this webinar!**

1. The moderator will facilitate the discussion to ensure that we end on time.
2. There are a list of questions that the moderator will pose to the panelists that represent the **Purpose of the Webinar**.
3. Afterwards, we will invite attendees to ask any of the panel additional questions through the CHAT.
4. The webinar will be recorded with a summary for each of the questions added.
5. The presentation with the summaries will be made available on the Friends of ASQ Ottawa website [www.asqottawa.ca](http://www.asqottawa.ca).

What are the ramifications of the amendment on Climate Change?

Can we just add it to a strategic planning cycle as a part of a contextual scan?



Does the amendment only relate to the standard's elements 4.1 and 4.2 or are there other elements involved?

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# ISO 9001 Auditing Practices Group Guidance on: Auditing Climate Change issues in ISO 9001

The “*ISO 9001 Auditing Practices Group Guidance on: Auditing Climate Change issues in ISO 9001*” document:

- is available on the ISO website.
- has both the ISO and IAF symbols on its header
- and has © ISO & IAF 2024 – All rights reserved in the footer of each page.
- **But** - it also has the “**DISCLAIMER** - *This paper has not been subject to an endorsement process by the International Organization for Standardization (ISO), ISO Technical Committee 176, or the International Accreditation Forum (IAF)*”.



## Questions

1. Is this document to be taken as actual guidance for registrar auditors that they would base their findings on?
2. If not, why is it on the ISO website available to everyone to download and use?

# What are examples of where climate change might be regarded as “a relevant issue” in 4.1?

## 4.1 Understanding the organization and its context

The organization shall determine external and internal issues that are relevant to its purpose and its strategic direction and that affect its ability to achieve the intended result(s) of its quality management system.

The organization shall monitor and review information about these external and internal issues.

NOTE 1 Issues can include positive and negative factors or conditions for consideration.

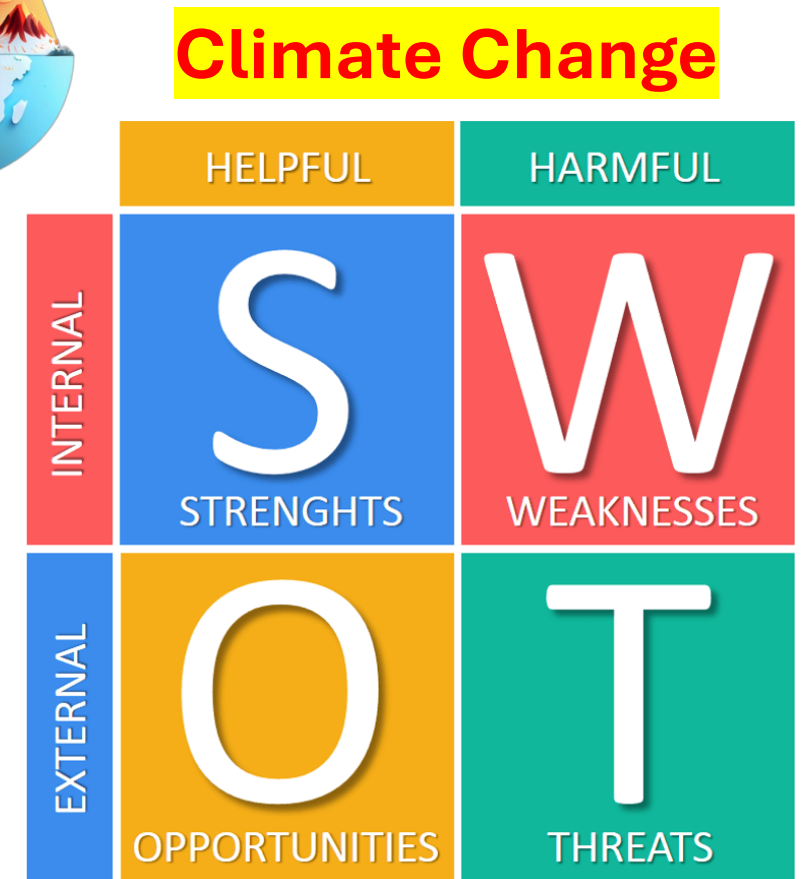
NOTE 2 Understanding the external context can be facilitated by considering issues arising from legal, technological, competitive, market, cultural, social and economic environments, whether international, national, regional or local.

NOTE 3 Understanding the internal context can be facilitated by considering issues related to values, culture, knowledge and performance of the organization.

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# What are examples of “*relevant interested parties*” that can have requirements related to climate change in 4.2?

## 4.2 Understanding the needs and expectations of interested parties

Due to their effect or potential effect on the organization’s ability to consistently provide products and services that meet customer and applicable statutory and regulatory requirements, the organization shall determine:

- a) the interested parties that are relevant to the quality management system;
- b) the requirements of these interested parties that are relevant to the quality management system.

The organization shall monitor and review information about these interested parties and their relevant requirements.

4.2

Add the following note at the end of the subclause:

NOTE Relevant interested parties can have requirements related to climate change.

### Interested Parties (Key Stakeholders)

#### Customers

Stakeholder	Requirements, Needs & Expectations
<b>ALL</b>	<b>Quality, Price, On-time delivery, product performance</b>
<b>DLA</b>	<b>Customer supplied material, inspect it, inventory it, web accessibility</b>

#### Government

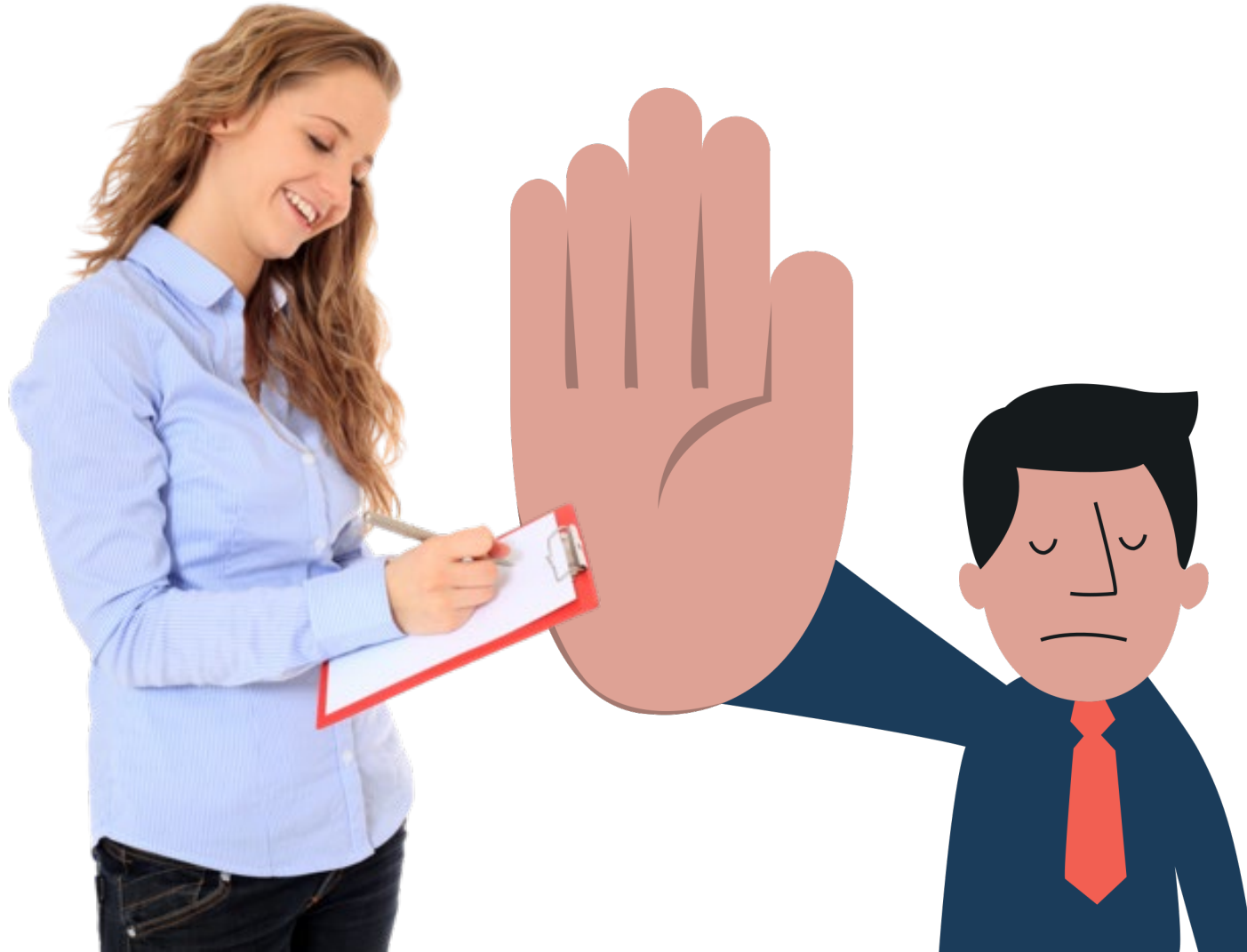
Stakeholder	Requirements, Needs & Expectations
<b>ALL levels</b>	<b>Compliance with statutory and regulatory requirements</b>
<b>OSHA</b>	<b>Compliance with Health and Safety regulations</b>

#### NGOs (non-governmental organizations)

Stakeholder	Requirements, Needs & Expectations
<b>WETA Halifax</b>	<b>Execute ISO certification plan and expansion plan. HR Support, Corp Strategic direction</b>
<b>WETA Foundation</b>	<b>Reduce WETA's production line (TSC).</b>



How will a 3<sup>rd</sup> party external auditor be able to know if an organization has climate change relevant issues or relevant interested parties if they claim otherwise?



# If an organization has relevant issues or relevant interested parties related to climate change, what areas of the ISO 9001:2015 standard would the 3rd party auditor look to for evidence that they have taken appropriate actions?

## 4.3 Determining the scope of the QMS

Do these relevant climate change issues impact the QMS scope or change the applicability of certain requirements? Is there a need to change the scope of the QMS?

Relevant examples:

The organization considered to move location due to the higher risk of flooding in its current location.

The organization is provided different products and services.

The organization did not apply development of product but changes in raw materials or processes, determined the need for its applicability.

## 6.1 Actions to address risks and opportunities.

Has the organization considered these issues to determine risks and opportunities?

Relevant examples:

- Do these issues lead to changes in support, such as infrastructure, monitoring and measuring equipment, knowledge, communication or other?
- Are there relevant changes in operational processes?
- Changes in what needs to be monitored and measured?
- What are the risks that need to be addressed?

Has the organization determined new opportunities?

- New product and services or changes in the existing offerings:
  - Financing opportunities for changes in its infrastructure and processes
  - Communication related to products and services addressing climate change related issues.
  - New markets for its products and services
- Has the organization determined how the determined risks and opportunities impact the intended results of the QMS?
- What are the planned actions for these risks and opportunities?

## 6.3 Changes

Do potential risks and opportunities determined or changes in scope, imply changes in the QMS and its processes? Do planned actions considered all the items referred in 6.3 a) to d)?

## 7.1 Resources

If climate change issues have been deemed relevant, then how does this impact resources to achieve conformity of products and services?

Relevant examples:

- How do climate change considerations impact on the environment for the operation of processes (7.1.4)?
- How does the organization determine an appropriate source of knowledge on which to base their decisions (7.1.6)?

## 8. Operations

If climate change issues have been determined as relevant and do not imply changes in the QMS, nor on its QMS scope, are they already being handled within the dispositions of the current QMS?

Relevant examples:

8.2.1 a) Is the organization providing information related to products and services?

8.2. b) If there are any claims on products and services related to climate change, the organization demonstrates it can meet them?

8.2.1 e) Is the organization establishing specific requirements for contingency actions related to determined risks in the provision of the products and services?

8.2 a) and 8.2.3 Is the organization considering climate change related requirements when determining or reviewing the requirements related to products and services?

8.2.4 Are changes in the requirements of products and services being documented and relevant persons made aware?

8.3 Is the organization addressing requirements related to climate change in product and service design and development?

8.4 Do requirements related to climate change for externally provided products, services, and processes that the organization needs to control, include consideration of the potential impact of the externally provided processes, products and services on the organization's ability to consistently meet customer and applicable statutory and regulatory requirements? If so, what has been determined by the organization in terms of type and extent of control and information for external providers?

8.5 Do issues related to climate change indicate the need for specific controls of production and service provision?

Relevant examples:

- unique identification and traceability of products to sustainable sources of raw materials,
- appointment of competent persons, including required qualifications,
- post-delivery activities, such as recycling and final disposal,
- evidence of conformity to acceptance criteria,
- Control of non-conforming outputs,
- etc.

## 9. Performance evaluation and Improvement

If relevant issues related to climate change have been determined by the organization, these may have specific monitoring and measurement needs, eventual implications on monitoring and measuring customer satisfaction or changes to the audit program.

Relevant examples:

- Reliable sources of information and data, either external or internal
- Monitoring and measurement of organizational impact, results of the introduced changes

It is also expected that management review inputs consider any changes related to this context issue, and outputs of management review may include related decisions, including opportunities for improvement.

What's the difference between the amendment on Climate Change and the normal things you would consider when implementing the international standard ISO 14001 Environmental Management Systems?

INTERNATIONAL  
STANDARD

ISO  
14001

Third edition  
2015-09-15

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## Environmental management systems — Requirements with guidance for use

*Systèmes de management environnemental — Exigences et lignes directrices pour son utilisation*



To the **moderator** and **panelists** for taking the time to provide their expertise!

To the **attendees** for taking the time to attend this webinar!

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[Click here to download amendment for free!](#)

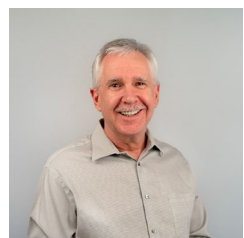


*Useful*  
**LINKS**

Edition 1  
Date: 2024-03-19

**ISO 9001 Auditing Practices Group**  
**Guidance on:**  
**Auditing Climate Change issues in ISO 9001**

Like to know more about the experts you just heard from?  
**Click on their photo below to access their [LinkedIn](#) profile!**



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