

## TC 279 – Innovation Management

# State of Innovation Management Reflections and Progress

Johan Claire, Chair,

ISO TC 279 – Innovation Management (ISO 56000 Family)



## Why standards for innovation management?

TC 279

### Bringing together multiple eras and approaches

### Before 2000

 Confusion between innovation and R&D

**Process** 

### 2000

 Confusion between innovation and serendipity

Mindset element

### 2010

 Confusion between innovation and startups

Actor

### 2015

 Confusion between innovation & Labs

Organizational structure

### 2020

 Confusion between innovation & AI

Area of opportunity

### Thx to ISO TC 279, now

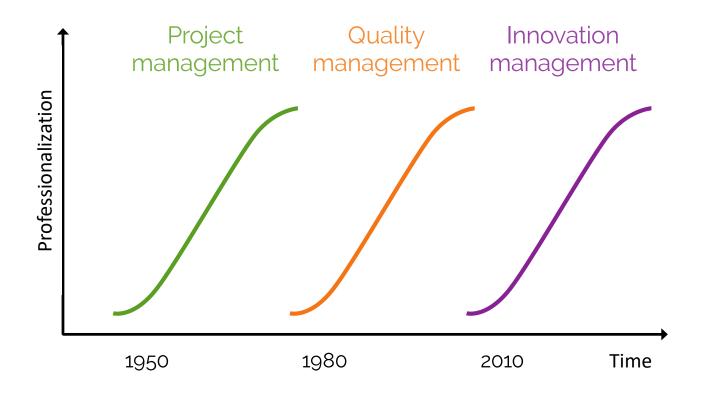
 Innovation is viewed through a system approach





## Why standards for innovation management?

### Standardization – a driver of professionalization





## Why standards for innovation management?

TC 279

### Standards help establishing a common language

#### Innovation

### Innovation Management

Innovation Management is about defining, planning and executing the steps required to progress ideas into innovations. It is a discipline that combines the freedom and creativity of generating ideas with the formality required to manage risks, investments and project implementation.

### **Innovation Management System**

An Innovation Management System (IMS) is a set of interrelated and interacting elements and activities that enable an organization to develop and enhance its innovation capabilities.

Excerpt from ISO 56000 and ISO 56002 Handbook



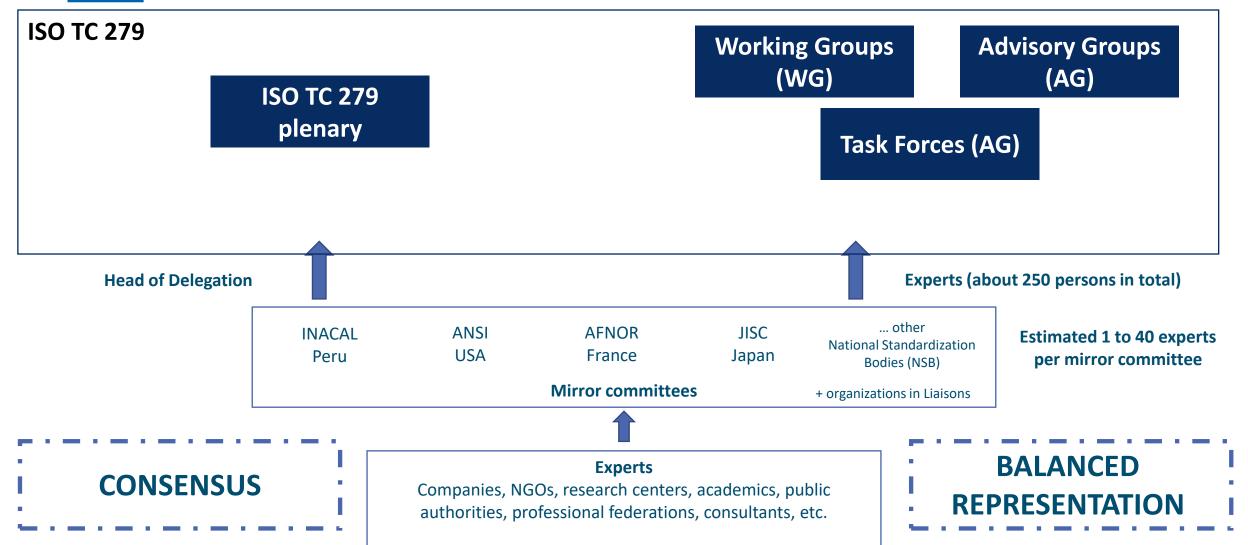
## Key figures of ISO TC 279

Plenary Week – Oslo – October 2025



### Who writes the standards?

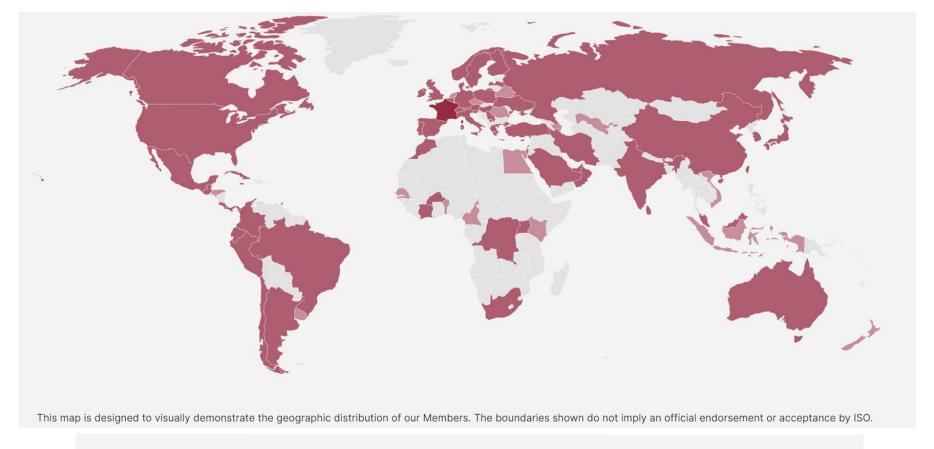
TC 279





## The ISO TC 279 committee

## TC 279



58
Participating members

20
Observing members

Published ISO standards \*

5

ISO standards under development \*



## The ISO TC 279 committee

## TC 279

### List of international organizations that have established formal Type A Liaisons

Acronym	Title
CERN	European Organization for Nuclear Research
EPO	European Patent Office
<u>FICPI</u>	Fédération Internationale des Conseils en Propriété Intellectuelle
IAF	International Accreditation Forum, Inc.
IAMOT	The International Association for Management of Technology
IIOA	Independent International Organisation for Assurance
<u>ISPIM</u>	International Society for Professional Innovation Management
LESI	Licensing Executives Society International
OECD	Organisation for Economic Co-operation and Development, OECD
SBS - Small Business	Small Business Standards
<u>Standards</u>	
The World Bank	The World Bank Group
<u>UNDP</u>	United Nations Development Programme
UNESCO	United Nations Educational, Scientific and Cultural Organization
UNIDO	United Nations Industrial Development Organization
WIPO	World Intellectual Property Organization
<u>WTO</u>	World Trade Organization



## ISO 56000 Series

(7.9)

**ISO TC 279** 

WG1

WG2

WG3

WG4

WG5

AG1

CAG

STTF

**Title** 

Innovation management system

Terminology, terms and definitions

Tools & methods

Assessment

Competency framework for innovation

management

ISO CD 56011

Communication and Engagement

Chair's Advisory Group

**Active** 

working

group

**Published** 

Closed

working

group

Under

development

Spanish translation task force

Q

Requirements

standard

Revision in

process

Standards





ISO 56000:2025

vocabulary

(2nd edition)

Illustrative

56000

Fundamentals and

ISO/TS 56010:2023

examples of ISO

Innovation

ISO 56003:2019 Partnership



ISO/TR 56004: 2019 **Innovation Management Assessment** 



ISO 56005:2020

Intellectual property Management



ISO56006:2021

Strategic intelligence management

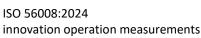


ISO56007:2023

Managing opportunities and ideas



Competency framework for innovation management



ISO AWI 56012

**Innovation Ecosystem Management** 



ISO TR 56009:2025

Example implementations of innovation operation measurement



ISO AWI 56013

Innovation Portfolio Management





## ISO 56000 Family – A game Changer

### An impact at different levels

**Ecosystem level Organization level Individual level** 

#### **Professionalization**

- Common framework and language
- Facilitates collaboration and sharing of practices

#### **Effectiveness**

- Increases the chances of success for innovative projects
- Accelerates the dissemination of knowledge

### Visibility

- Clarifies roles and responsibilities within organizations
- Clarifies the roles of support organizations

### Efficiency

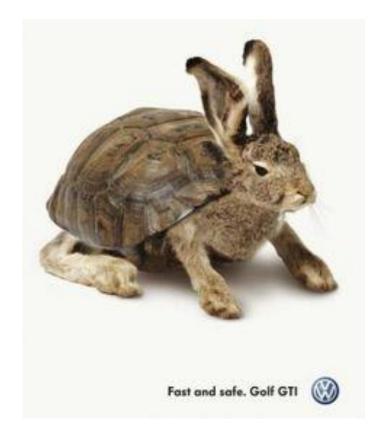
- Maximizes the use of resources and the return on investment in innovation
- Increases learning speed



Innovation driven companies yesterday



Innovative companies tomorrow



TC 279

Quality driven companies yesterday





### ISO TC 279 – Innovation Management

Committee Manager Melissa De Medeiros (Afnor)

+33 (0) 1 41 62 86 06

melissa.demedeiros@afnor.org

Chairman Johan Claire







Book an online meeting

