Introduction to ISO 56000 series and Innovation Management System

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ISO 56000 series
Figures from women in innovation association

- Only 25% of the top innovation firms are led by women

- In 2018, women accounted for only 20% of Fortune 500 Chief Innovation Officers

- There’s a gender wage gap of 16% between men and women in STEM occupations
Standardization, the art of clean up?

From the art of clean up by Ursus Wehrli
Why can standardization help innovation managers?

- Share the same language
- Make innovation management visible
- Share good practices
Share good practices

ISO 56000 : 2020

8 principles for the development of an IMS

1. Realization of value
2. Future-focused leaders
3. Strategic direction
4. Culture
5. Exploitable Insights
6. Uncertainties Management
7. Adaptable Structure
8. Systemic Approach
Make innovation management visible

![Graph showing the professionalization of project management, quality management, and innovation management over time from 1950 to 2010.](image-url)
<table>
<thead>
<tr>
<th>Standard</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ISO 56000:2020</td>
<td>Innovation management — Fundamentals and vocabulary</td>
</tr>
<tr>
<td>ISO 56002:2019</td>
<td>Innovation management — Innovation management system — Guidance</td>
</tr>
<tr>
<td>ISO 56003:2019</td>
<td>Innovation management — Tools and methods for innovation partnership — Guidance</td>
</tr>
<tr>
<td>ISO/TR 56004:2019</td>
<td>Innovation Management Assessment — Guidance</td>
</tr>
<tr>
<td>ISO/DIS 56006</td>
<td>Innovation management — Tools and methods for strategic intelligence management — Guidance</td>
</tr>
</tbody>
</table>
UNDER DEVELOPMENT
INTERNATIONAL PUBLICATIONS

STANDARD AND/OR PROJECT UNDER THE DIRECT RESPONSIBILITY OF ISO/TC 279 SECRETARIAT

ISO/AWI 56001
Innovation management — Innovation management system — Requirements

ISO/AWI 56007
Innovation management — Tools and methods for idea management — Guidance

ISO/AWI 56008
Innovation management — Tools and methods for innovation operation measurements — Guidance

ISO/WD TS 56010
Innovation management - Illustrative examples of ISO 56000
Women's involvement in standardization roles:

- **Expert**: Men's participation is twice as high as women's.
  - Men: 30%, Women: 69%
  - 1% prefer not to say

- **Convenor**: Men's participation is slightly higher.
  - Men: 25%, Women: 74%
  - 1% prefer not to say

- **Committee Manager**: Men's participation is significantly higher.
  - Men: 44%, Women: 54%
  - 2% prefer not to say

- **Chair**: Men's participation is slightly higher.
  - Men: 27%, Women: 70%
  - 3% prefer not to say
ISO GENDER Action Plan
2019-2021

Priority Area
1
Collect data on gender representation at the following levels: NSB CEOs, technical committees (committee managers, chairs, convenors and experts) and ISO governance bodies.

Priority Area
2
Collect case studies on national and international standards to define best practices on standards in support of gender equality.
A repository of NSB Gender Action Plans and applicable policies and processes to support gender equality and women’s empowerment in standardization.

Priority Area
3
Assess the gender responsiveness of ISO standards.
Improve understanding of the possible gender implications of selected ISO standards.
Create tools to support the TCs to ensure that the standards they develop/revise are gender-responsive.

Priority Area
4
Raise awareness on standards in support of gender equality and women’s empowerment.
Improve understanding and knowledge of standards in support of gender equality and the empowerment of women.

Priority Area
5
ISO’s Policy on Gender.
Define long-term objectives related to gender equality and women’s empowerment.
Alice de Casanove

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