Overview of ISO’s priority technical assistance activities
Outline

- Action Plan 2016-2020
- Activities in Africa
- Sponsorships and meetings
- Open discussion
Identifies 5 main areas of improvement

1. **Standardization** has an **effective role** in support of **public policies**
2. **NSBs’ strategic** capabilities strengthened
3. **NSBs’ operational and technical** capacity strengthened
4. **Increased involvement** in international standardization work
5. **Coordination and synergies** with other organizations and among projects
APDC 2016-2020: Structure of the programme

- ISO contributes to support the development or strengthening of the National Quality infrastructure (NQI) => the Key outcome
- 5 priority areas of improvement for developing country members => the Outcomes
- under each outcome are listed => the Outputs
- for each output a set of activities are performed
- Two levels of monitoring required:
  - Level 1: Activity/Output level
  - Level 2: Outcome level
APDC prioritization and roll-out plan

• Developed on the basis of the APDC’s objectives and structure, integrated by the needs assessment survey conducted between December 2015 and March 2016.
• As a result, the activities included in the work plan have been classified in two levels:
  - Core initiatives – relate to activities that must be carried over the first 3 years leading to achievement of outcomes. This set of activities will be roll-out across all ISO regions (see next slide)
  - Other priority initiatives – concern activities that complement the core activities and support the full implementation of the Action Plan. The roll-out may concern a sub-set of the regions.
## APDC prioritization and roll-out plan

<table>
<thead>
<tr>
<th>Core Initiative(s)</th>
<th>Other priority initiative(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>C1.1: Standardization in support of public policies</td>
<td>P2.1: CEO forums</td>
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<tr>
<td>C2.1: National standardization strategies</td>
<td>P2.2: Benefits of Standards</td>
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<td>C2.3: NSB's business and funding model</td>
<td>P2.5: Education about standardization</td>
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<td>C2.4: Stakeholder engagement and management</td>
<td>P3.2: Good practices in drafting, editing and quality assurance for standards</td>
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<tr>
<td>C3.1: Good standardization practice</td>
<td>P3.3: Dissemination, use of and implementation of Standards</td>
</tr>
<tr>
<td>C3.2: NSBs standards development programmes and projects</td>
<td>P3.4: Marketing and communication</td>
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<tr>
<td>C4.1: Member's choice sponsorship for participation in ISO technical work</td>
<td>P3.5: Use of IT tools in standards development</td>
</tr>
<tr>
<td>C4.2: Project sponsorship for enhanced quality of participation in ISO technical work</td>
<td>P3.6: Country programmes - reinforcing improvement of NSBs capabilities</td>
</tr>
<tr>
<td>C4.3: Specific sponsorship on New standard projects</td>
<td>P4.4: Use of mechanisms and services available within the ISO system</td>
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<td></td>
<td>P5.1: Cooperation mechanisms with regional standards organizations</td>
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APDC 2016-2020

New approach for key areas of intervention – based on chain of activities.

Example: National Standardization Strategy

- Monitor and evaluate progress
- Address challenges

DNSS Initial workshop

- Follow-up: NSS developed or updated
- NSS implemented in priority sectors

DNSS Follow-up workshop

- Monitor and evaluate progress
- Address challenges

DNSS Evaluation and upgrade workshop

Interactions among NSBs at regional / sub-regional level and with ISO/CS – including e.g.: dedicated Facebook group managed by lead instructors; Web-exes and regular exchanges of information
APDC Implementation in Africa
2016-2018 Activities – Outcome 1

Standardization has an **effective role** in support of **public policies**

- **Good Standardization Practice (GSP)**
  - Eastern and Southern Africa
    - 20-22 Mar 2017 @Swaziland
  - Central and Western Africa
    - TBD 2018/2019 @TBD

- **Standards and Public Policy**
  - Africa (Francophone) & Arab (Francophone)
    - Oct/Nov 2017 @Lebanon (to be confirmed)
  - Africa (Anglophone)
    - November 2017 @Ghana

**KEY OUTCOME**
Support the development or strengthening of the national quality infrastructure

**OUTCOMES**
- Standardization has a recognized, effective role in support of public policies
- NSBs’ strategic capabilities strengthened
- NSBs’ capacity strengthened at operational and technical levels
- Increased involvement of developing country members in international standardization
- Coordination and synergies with other organizations and among projects implemented

**Planned** | **Complete**
2016-2018 Activities – Outcome 2

NSBs’ strategic capabilities strengthened

National standardization strategies (NSS)
Africa (Anglophone)
• First session, 21-23 Mar 2016 @Rwanda
• Follow-up session, 12-13 Dec 2016 @Sudan

Africa (Francophone)
• First session, 6-9 Nov 2017 @TBD
• Follow-up session, Sep 2018 @TBD

Financial sustainability of NSBs
Africa (Anglophone)
8-10 May 2017 @Botswana

Africa (Francophone)
TBD 2018

Managing & engaging stakeholders in standardization
Eastern and Southern Africa
27-29 Sep 2016 @Kenya

Africa (Francophone)
May 2018 @TBD

Engaging Consumers in standards development
Africa (Anglophone)
Jul 2018 @TBD
2016-2018 Activities – Outcome 3

NSBs’ operational and technical capacity strengthened

Managing national standards development projects & programmes
Africa (Anglophone)
5-8 Sep 2017 @Uganda

Africa (Francophone)
May 2018 @TBD

Marketing and communication on standards for NSBs
Africa (Anglophone)
Jun 2018 @TBD

Africa (Francophone)
Oct 2018 @TBD

Planned Complete
2016-2018 Activities – Outcome 4

**Increased involvement in international standardization work**

**Member’s choice sponsorship programme** – support to developing countries to attend ISO technical meetings
- Up to three (3) meetings of an member’s choice
- P-member in the particular committee
- in place, or plan to establish, a national committee (NMC)

Open for Jan-Dec (each year)

**Africa 2017 (Jan-June) results**
- Only 7 sponsorships granted (18% of total sponsorships)
- Only 5 ISO members in Africa
- Only two ISO members so far have taken up to 2 out of the 3 sponsorships available

**Africa (2016) results**
- 21 sponsorships granted (24% of total sponsorships)
- Only 13 out of 29 ISO members in Africa
- Only one ISO member (i.e. Uganda) used all 3 sponsorships allocated

**Africa 2015 results**
- 30 sponsorships granted (29% of total sponsorships)
- Only 15 out of 29 ISO members in Africa
- Three ISO members (i.e. Congo DR, Rwanda, South Africa and Uganda used all 3 sponsorships allocated

**Key Outcome**
Support the development or strengthening of the national quality infrastructure

**Outcomes**
- Standardization has a recognized, effective role in support of public policies
- NSBs’ strategic capabilities strengthened
- NSBs’ capacity strengthened at operational and technical levels
- Increased involvement of developing country members in international standardization
- Coordination and synergies with other organizations and among projects implemented
2016-2018 Activities – Outcome 4

Increased involvement in international standardization work

Project sponsorship – Launch in 2017

• aimed at increasing the quality of participation of developing countries in ISO technical work

• allow developing countries to follow the full development cycle of a specific standards project

• afford for an effective involvement of national stakeholders throughout the entire development process

• improve the quality and quantity of developing country technical contributions in voicing their national positions through the various stages

• supports knowledge transfer of technical content and “soft skills” to developing country representatives, through regular feedback or coaching and mentoring

• 2 project sponsorships max available per member

Increased involvement of developing country members in international standardization
Some observations
On average there are about 20-25 ISO technical meetings are held per day, but where?
ISO technical meetings held during 2009-2015
Out of 12’573 meetings, 89% were held in developed countries

### Top 10 ISO host members

<table>
<thead>
<tr>
<th>Country</th>
<th>Total</th>
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<tbody>
<tr>
<td>USA</td>
<td>14%</td>
</tr>
<tr>
<td>Germany</td>
<td>12%</td>
</tr>
<tr>
<td>France</td>
<td>9%</td>
</tr>
<tr>
<td>United Kingdom</td>
<td>7%</td>
</tr>
<tr>
<td>Japan</td>
<td>7%</td>
</tr>
<tr>
<td>China</td>
<td>6%</td>
</tr>
<tr>
<td>Italy</td>
<td>4%</td>
</tr>
<tr>
<td>Korea, Republic of</td>
<td>4%</td>
</tr>
<tr>
<td>Netherlands</td>
<td>3%</td>
</tr>
<tr>
<td>Sweden</td>
<td>3%</td>
</tr>
<tr>
<td>VIRTUAL (WebEx)</td>
<td>2%</td>
</tr>
</tbody>
</table>

### Top 10 developing world

<table>
<thead>
<tr>
<th>Country</th>
<th>Total</th>
</tr>
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<tbody>
<tr>
<td>Brazil</td>
<td>197</td>
</tr>
<tr>
<td>Thailand</td>
<td>131</td>
</tr>
<tr>
<td>Malaysia</td>
<td>115</td>
</tr>
<tr>
<td>India</td>
<td>110</td>
</tr>
<tr>
<td>Indonesia</td>
<td>53</td>
</tr>
<tr>
<td>Singapore</td>
<td>35</td>
</tr>
<tr>
<td>Argentina</td>
<td>30</td>
</tr>
<tr>
<td>Panama</td>
<td>23</td>
</tr>
<tr>
<td>Colombia</td>
<td>21</td>
</tr>
<tr>
<td>Chile</td>
<td>14</td>
</tr>
<tr>
<td>Egypt</td>
<td>13</td>
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</table>

### All time Africa

<table>
<thead>
<tr>
<th>Country</th>
<th>Total</th>
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<tbody>
<tr>
<td>South Africa</td>
<td>183</td>
</tr>
<tr>
<td>Kenya</td>
<td>19</td>
</tr>
<tr>
<td>Botswana</td>
<td>18</td>
</tr>
<tr>
<td>Ghana</td>
<td>2</td>
</tr>
</tbody>
</table>
The CEO Forum in Ouagadougou

• An opportunity to share experiences and views of the CEOs of African NSBs
• Helping ISO to better understand needs of our members in the region
• Through a fully interactive session
Themes proposed for the discussion

• Feed-back on the implementation of APDC in the region
• Sharing information
  − to ensure that all members are aware of the opportunities available through the APDC
  − to ensure that participants in ISO’s initiatives can effectively transfer knowledge within the NSB and help to improve processes/practices
• What else?
  − suggestions on how to improve the APDC implementation
  − new subjects/activities to be considered in the future
Thank you!

Merci!

Baarka!