ISO UPDATE
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23rd ARSO General Assembly
29 June 2017, Ouagadougou, Burkina Faso
Outline

• Short news about ISO
• ISO and ARSO
• Regional engagement strategy
• Action Plan for developing countries
Brief updates... News from ISO
ISO turned 70 years
ISO – a global system

ISO EXPERTS
247 active TCs
3,555 technical bodies
4,997 documents under development

ISO MEMBERS
163 national members
98% of world GNI
97% of world population

ISO Strategy 2016-2020

ISO/CS
Central Secretariat in Geneva
144 FTE staff from 20 Countries

711 Organizations in liaison

Collection of 21,478 ISO Standards
1,381 standards produced in 2016
ISO Secretary-General

• Mr Sergio Mujica is the new Secretary-General (starting on 17 July 2017)
• Prior to joining ISO, he was Deputy Secretary-General of the World Customs Organization (WCO)
• A Chilean national, he spent 15 years working for the Government of Chile with the Ministries of Agriculture and Economic Affairs, and as the Director-General of the Chilean National Customs Authority
ISO and ARSO
ISO and ARSO

- 29 of the 36 ARSO members are current members of ISO.
  - 23 ARSO members are full members of ISO.
  - 6 ARSO members are correspondent members of ISO.
- 6 ARSO members are not ISO members
  - Congo Republic (PCNQI)
  - Guinea-Bissau (DSNPQ)
  - Liberia (LDS)
  - Libya (LLNCSM)
  - South Sudan (SSNBS)
  - Togo (DMIPQ)
Participation in Policy development

- All 29 members take part in DEVCO
- 20 (70%) take part in CASCO – Conformity assessment
- Only 9 (31%) take part in COPOLCO – Consumer matters
Participation in technical work

- There are a total of 29 ISO members in ARSO out of 34 ISO members in Africa (excluding Arab).
- The following slides present (charts) the top 10 ISO technical committees they are involved in percent of the total members.
Participation in technical work (Top 10)

- ISO members in Africa (excluding Arab) 34 countries
P-memberships in ISO/TCs (Top 10)

- ISO members in Africa (excluding Arab) 34 countries
Participation in technical work (Top 10)

- **ARSO members** – 29 ISO members

- ISO/TC 34 Food products: 100%
- ISO/TC 207 Environmental management: 79%
- ISO/TC 176 Quality management and quality assurance: 69%
- ISO/TC 34/SC 17 Management systems for food safety: 66%
- ISO/PC 305 Sustainable non-sewered sanitation systems: 59%
- ISO/TC 68 Financial services: 55%
- ISO/TC 207/SC 1 Environmental management systems: 55%
- ISO/TC 71 Concrete, reinforced concrete and pre--...: 48%
- ISO/TC 28 Petroleum and related products, fuels and...: 48%
- ISO/TC 176/SC 2 Quality systems: 48%
P-memberships in ISO/TCs (ARSO Top 10)

Percentage of the 29 ISO members in ARSO

- ISO/PC 305 Sustainable non-sewered sanitation systems: 44%
- ISO/TC 34/SC 17 Management systems for food safety: 41%
- ISO/TC 34 Food products: 41%
- ISO/TC 207 Environmental management: 38%
- ISO/TC 207/SC 1 Environmental management systems: 32%
- ISO/TC 176 Quality management and quality assurance: 32%
- ISO/TC 285 Clean cookstoves and clean cooking solutions: 32%
- ISO/TC 176/SC 2 Quality systems: 29%
- ISO/PC 283 Occupational health and safety management systems: 29%
- ISO/TC 228 Tourism and related services: 21%
Participation in technical work (Top 5)

- Sub-regional bodies: COMESA and SADC

**COMESA (16 ISO members)**

- ISO/TC 34 Food products: 84%
- ISO/TC 207 Environmental management: 58%
- ISO/TC 34/SC 17 Management systems for food safety: 53%
- ISO/TC 176 Quality management and quality assurance: 53%
- ISO/TC 68 Financial services: 47%

**SADC (14 ISO members)**

- ISO/TC 68 Financial services: 93%
- ISO/TC 34 Food products: 93%
- ISO/TC 207 Environmental management: 64%
- ISO/TC 176 Quality management and quality assurance: 64%
- ISO/TC 147 Water quality: 57%
Participation in technical work (Top 5)

- Sub-regional bodies: ECOWAS and ECCAS

**ECOWAS (11 ISO members)**

- ISO/TC 34 Food products: 91%
- ISO/TC 34/SC 18 Cocoa: 55%
- ISO/PC 305 Sustainable non-sewered sanitation systems: 55%
- ISO/TC 176 Quality management and quality assurance: 55%
- ISO/TC 207 Environmental management: 55%

**ECCAS (6 ISO members)**

- ISO/TC 34 Food products: 83%
- ISO/TC 176/SC 2 Quality systems: 67%
- ISO/TC 34/SC 17 Management systems for food safety: 67%
- ISO/PC 305 Sustainable non-sewered sanitation systems: 67%
- ISO/TC 207 Environmental management: 67%
ISO’s regional engagement strategy
ISO Regional Engagement Strategy

The ISO Strategy 2016-2020 makes extensive reference to **regional cooperation and engagement** as a means of supporting the ultimate objective of “ISO standards used everywhere”.

2.8 Collecting, sharing and building on member best practices to drive excellence throughout the ISO system, e.g. **fostering regional cooperation** and improved networking among members.

3.6 Collaborating with key global and **regional partner organizations** with clear purpose and benefit.

4.4 Developing partnerships and working more closely with [...] International and **regional organizations** to build capacity for the benefit of ISO members.
ISO Regional Engagement Strategy

• ISO is developing a new Regional Engagement Strategy for ISO to support the implementation of the ISO Strategy 2016-2020.

• There is a strong sentiment among ISO members of the importance of the issue. However, key elements are still under development:
  − clear directions and consistent views on how to translate this sentiment into action, and
  − what ISO (and ISO/CS) should concretely do to support regional engagement in international standardization.

Input is very important – and most welcome
ISO Action Plan for developing countries

Impact
Contribute to economic development, social progress and the protection of the environment in developing countries

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

Outputs
ISO Action Plan for developing countries

• 5 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>
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<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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<td>C3.1: Good standardization practice</td>
<td>P3.3: Dissemination, use of and implementation of Standards</td>
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<tr>
<td>C3.2: NSBs standards development programmes and projects</td>
<td>P3.4: Marketing and communication</td>
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<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>
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<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>
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<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>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

Monitor and evaluate progress
Address challenges

DNSS Follow-up workshop

Monitoring and evaluation

Follow-up: NSS developed or updated

NSS implemented in priority sectors

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
Thank you!

Merci!

Baarka!