

International Standards Infrastructure Cooperation Program

- How to Share Our Experiences with Partners Countries -

October 29, 2013



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1. Overview of the ISCP

To Enhance National Standards Capacities of Partner Countries
To Strengthen Cooperative Relationship with Standards Organizations
➡ To Strengthen National Standardization Infrastructure

Share Experience
& Knowledge



Explore
Cooperative
Potentials



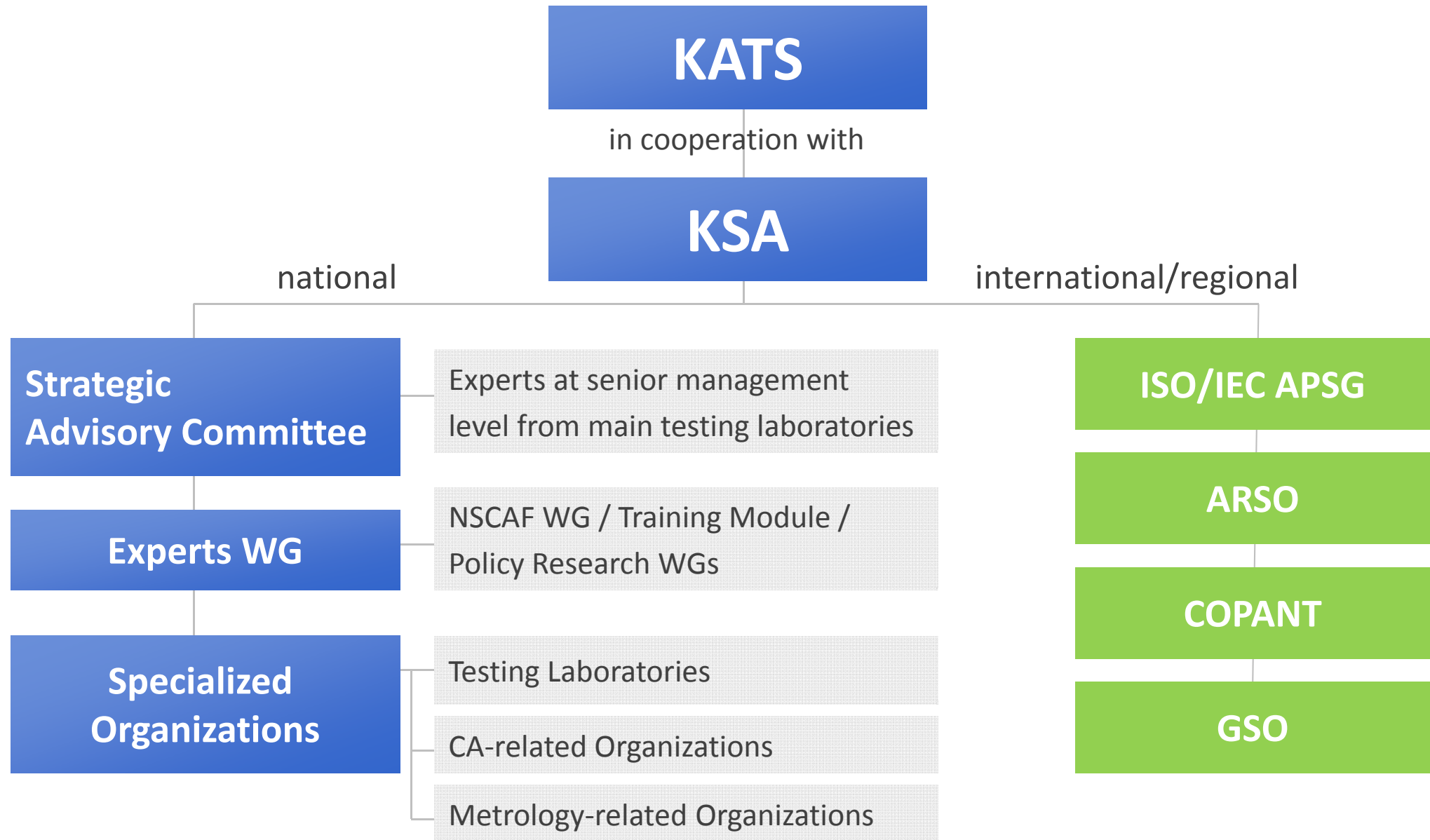
Strengthen
Networks among
Stakeholders

- ① Cooperation programs
- ② Joint workshop/forum
- ③ Exchange of experts
- ④ Policy research
- ⑤ Development of case studies

- ① In-depth consultation(NSCAF)
- ② In-depth/Customized cooperation program at regional and bilateral levels

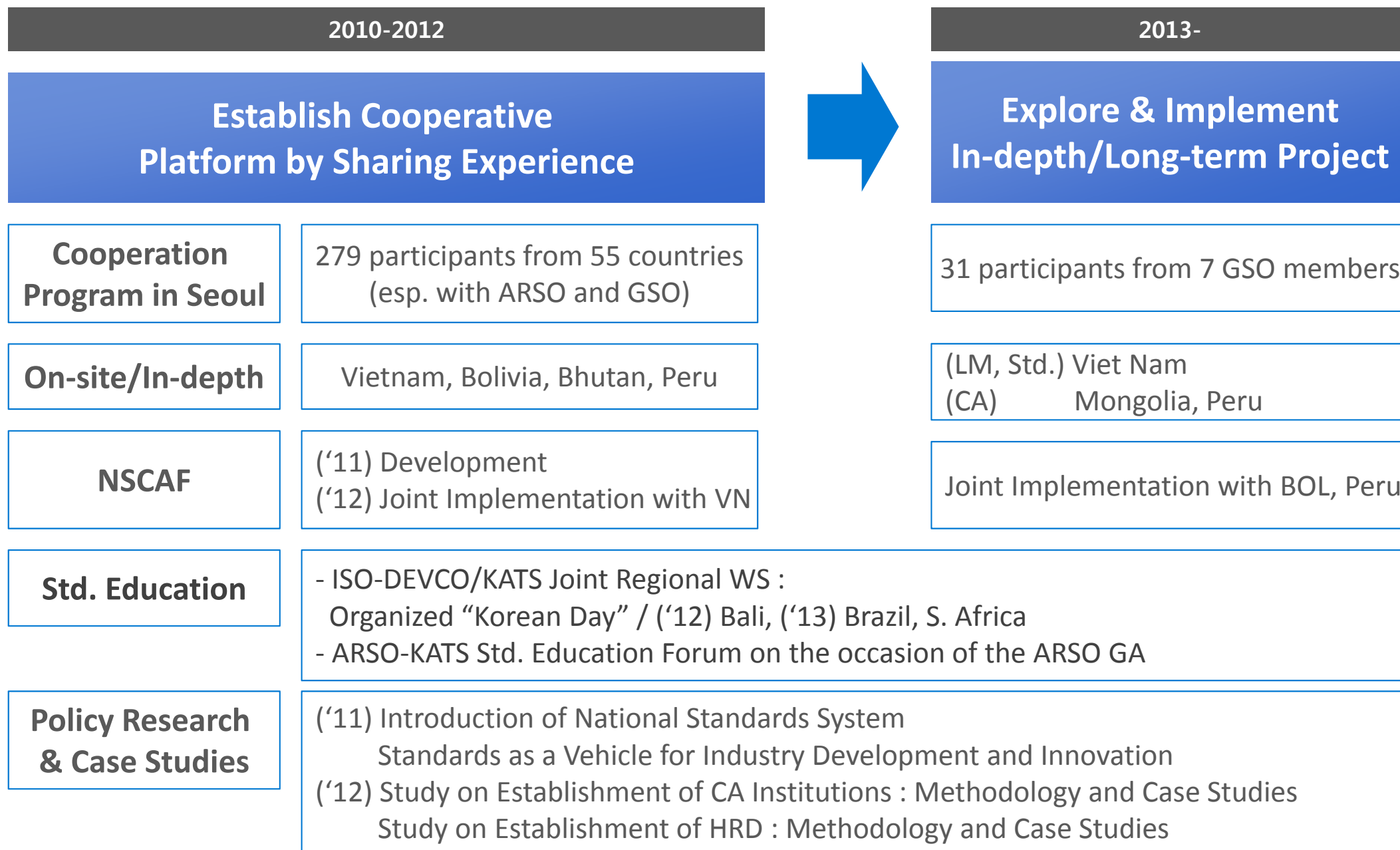
Networking among experts or organizations in the fields of Std., CA, LM

1. Overview of the ISCP

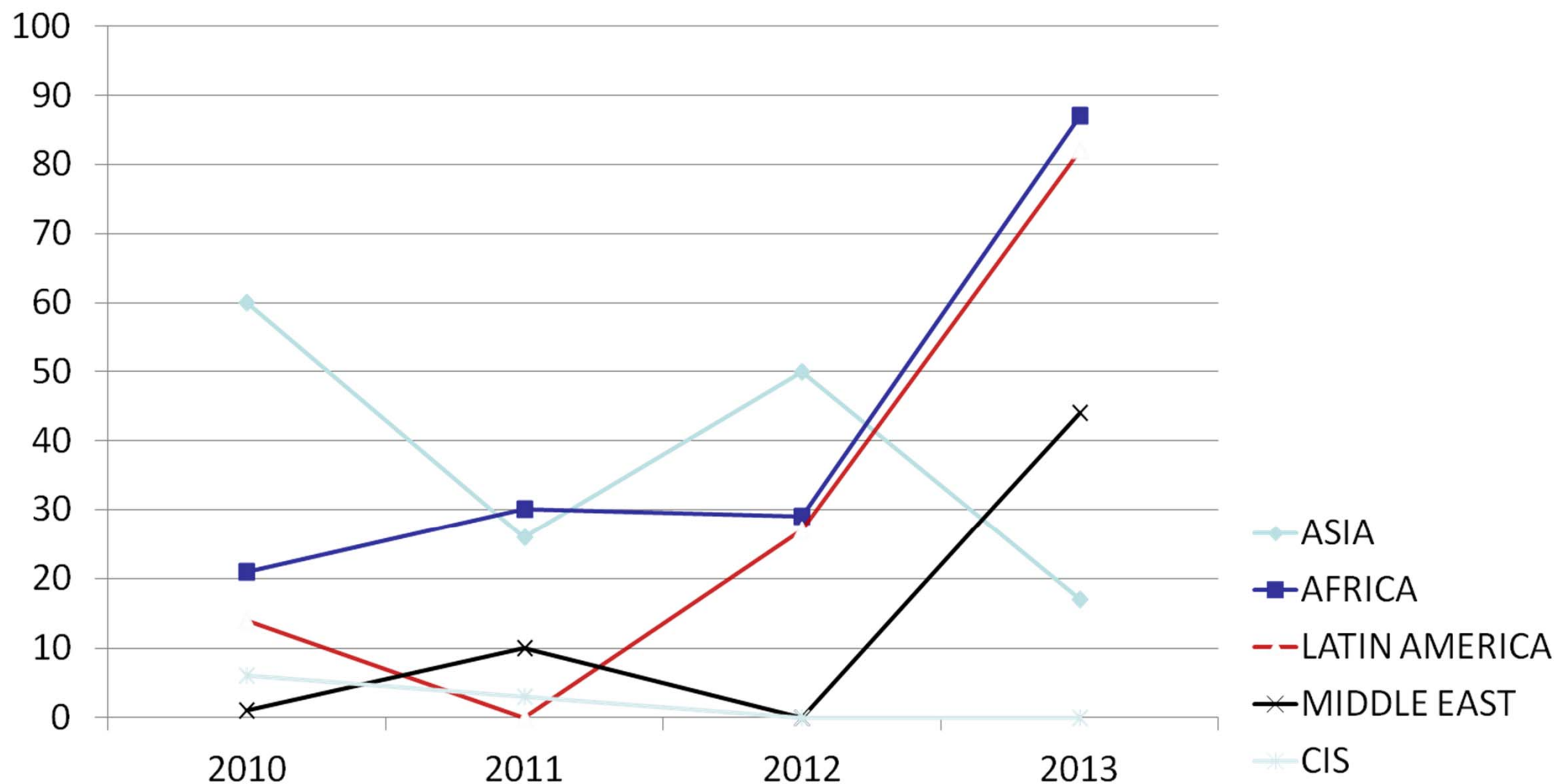


2. Main Activities (2010-present)

2. Main Activities 2010-present

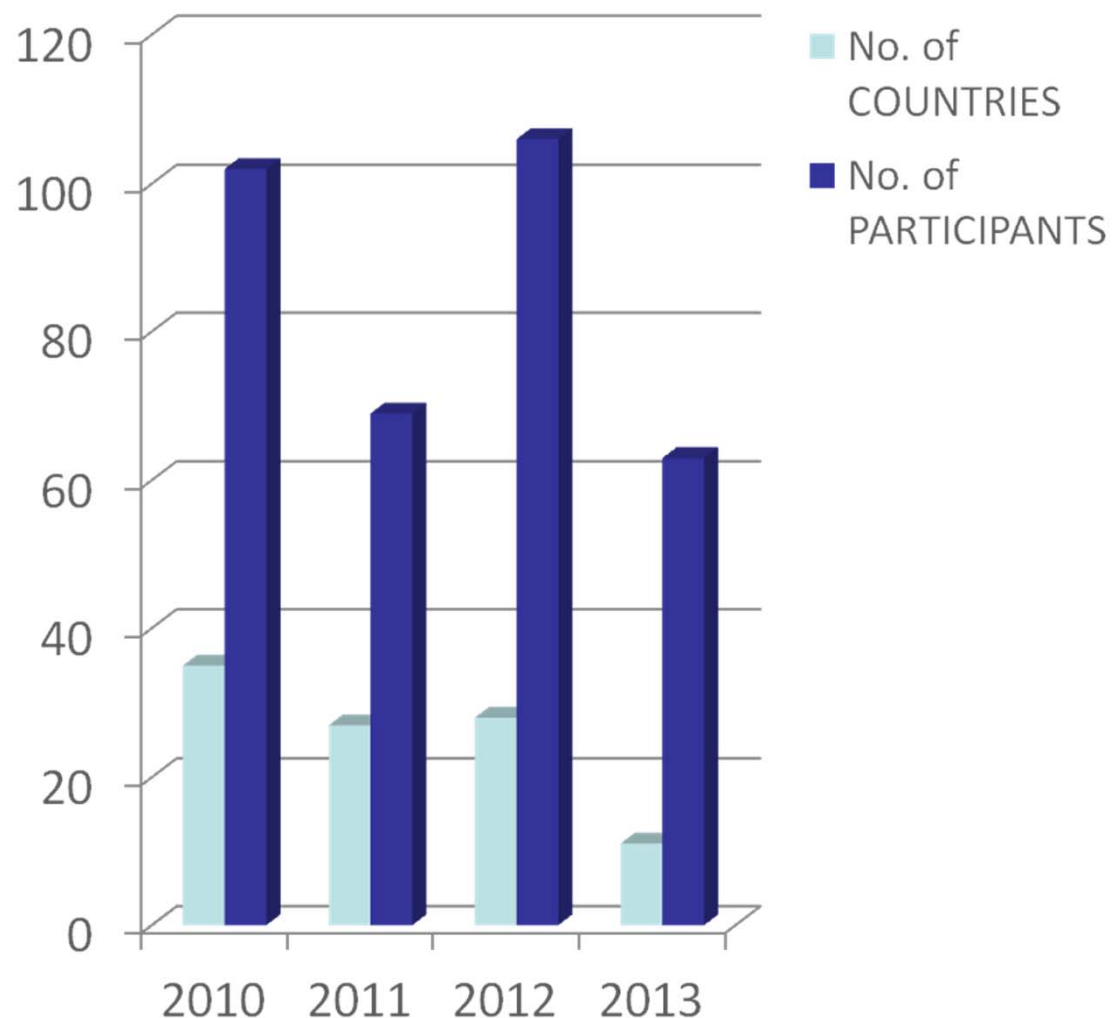


2. Main Activities 2010-present

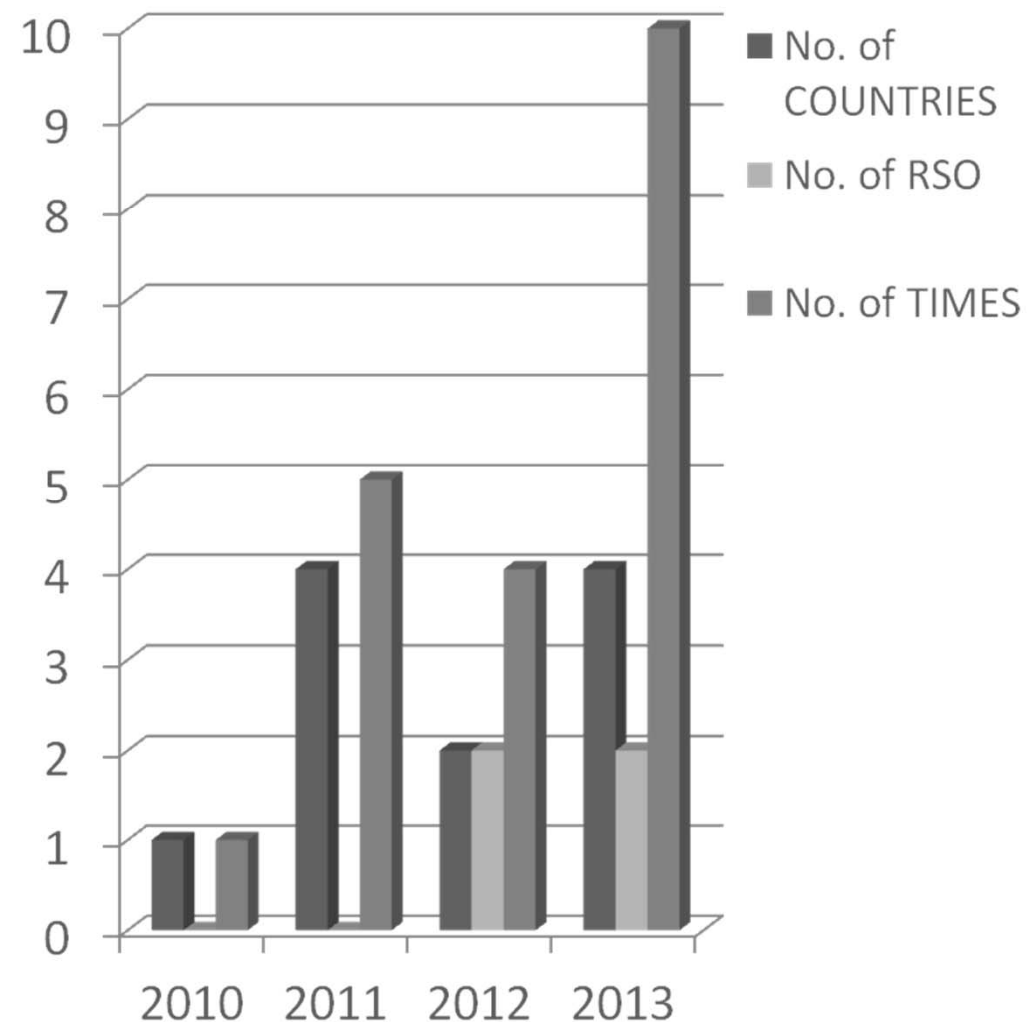


[Level of **Regional Participation** in the ISCP]

2. Main Activities 2010-present



[ISCP Cooperation Program in Korea]



[On-site ISCP Cooperation Program]

2. Main Activities in 2011

2011

Followed by the general programs(workshop) in 2010, needs to improve ISCP program – esp. program module/materials, cooperative tools – were raised.

INVITATIONAL

< Regional Cooperation >

- **ARSO**
 - Cooperation Forum
 - General Cooperation Program for Working-level Experts
- **GSO**
 - General Cooperation Program for High-level Officials



COOPERATION PROGRAMS



- **Asia**
 - Specialized Program for Standardization System and Conformity Assessment in **Bhutan, Vietnam**
- **Latin America**
 - Seminar on testing capability for construction and mineral materials in **Bolivia**
 - Development of Master Plan for Certification Scheme in **Peru**

ON-SITE

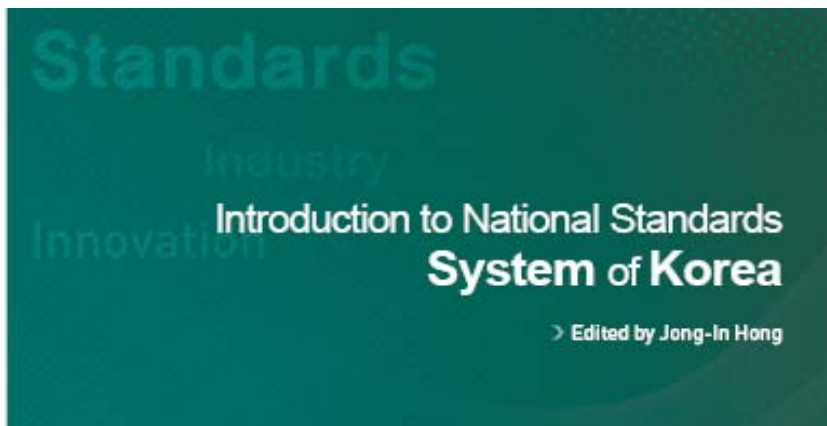
RESEARCH ACTIVITIES : Publications

a. Introduction to National Standards System of Korea

- Korea's experience of establishing and implementing national standards system
- Recommendations for the system

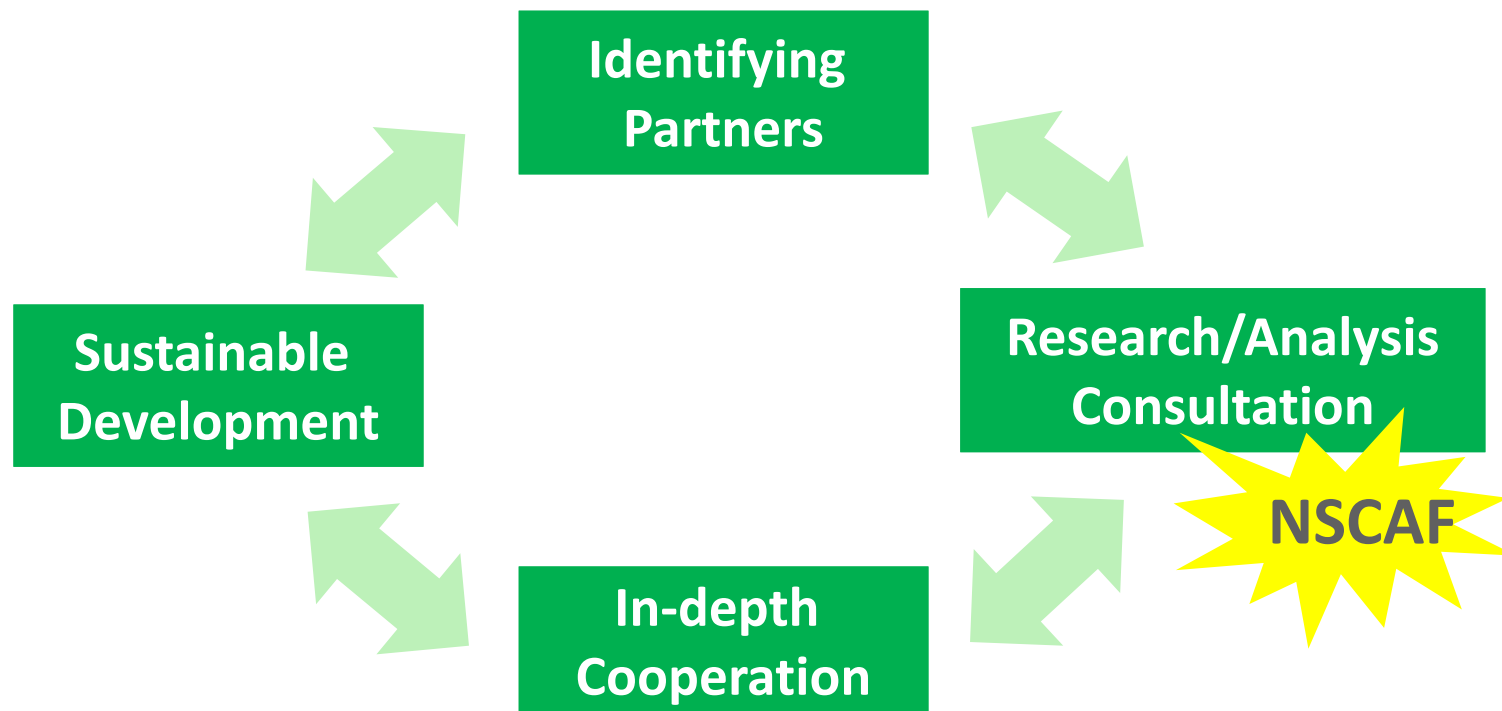
b. Standards as a Vehicle for Industry Development and Innovation: Case Studies in Korea

- Korea's experience in adoption of IS and development of original standards (38 cases)



c. National Standards Capability Assessment Framework (NSCAF)

- Newly developed consultation tool by KSA that comprehensively analyzes a nation's standards capability – standardization, conformity assessment and metrology - and identifies their needs to explore potential areas for cooperation more effectively



2. Main Activities in 2012

2012

Followed by the program performance in 2011, needs to focus on the long-term specific projects were raised.

ASIA

- **Vietnam**
 - K-V Cooperation Forum
 - NSCAF
 - Workshops for Construction and Energy Standardization
 - Cooperation Program with STAMEQ
- **ISO/KATS Regional Workshop**
 - Provided financial support for experts from emerging countries
 - Organized “Korean Day” to share our experience in standardization education
- **ISO/CASCO Regional Workshop**
 - Provided support for organizing the WS



2. Main Activities in 2012

AFRIACA /ARSO

- Korea-ARSO EMC Technical Seminar in Lagos, Nigeria to share expertise and knowledge especially regarding EMC testing and evaluation
 - * 47 experts/engineers from 7 ARSO member states attended.
- ISCP Cooperation Program with ARSO was carried out in October to share expertise and knowledge on standardization, conformity assessment and metrology.
 - * 12 experts from 8 ARSO member states joined, and ASRO Secretary General also joined the program to raise understanding of the ISCP program.



2. Main Activities in 2012

LATIN AMERICA

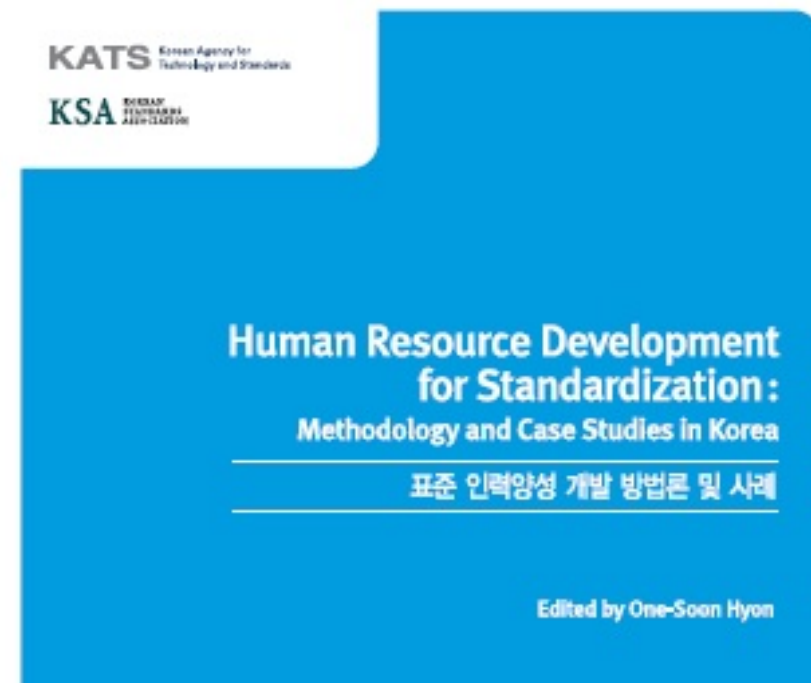
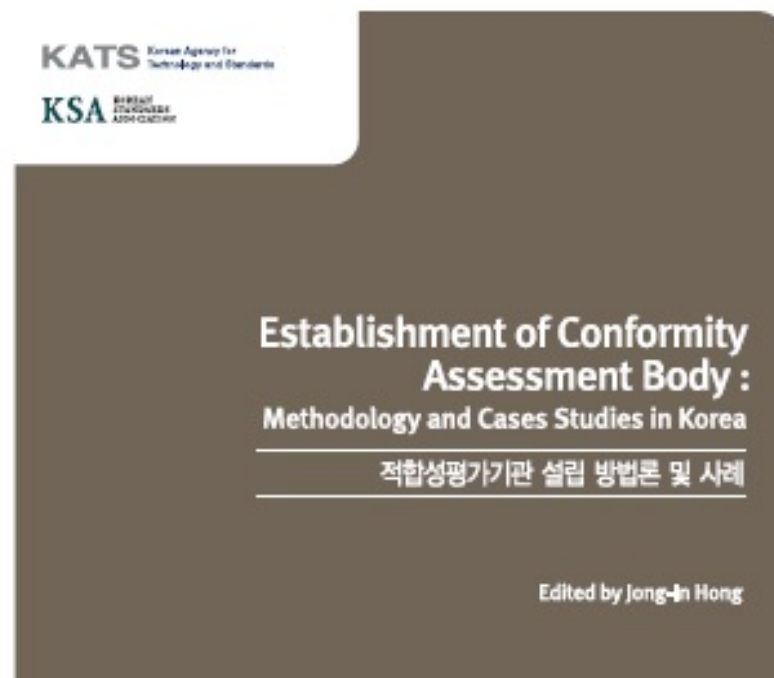
- **(Peru)** Dispatched an expert to INDECOPI for long-term period to provide consultation for building product certification scheme in electrical and electronics
- **(Multinational)** Cooperation Program was implemented for the working-level experts to share our expertise and to facilitate networking at regional level
 - * 12 experts from 6 countries participated.
- **(Ecuador)** Program on National Quality System Development was carried out in cooperation with KOICA
 - * 15 experts participated.



2. Main Activities in 2012

RESEARCH ACTIVITIES

- NSCAF Ver. 2
- Study on Establishment of Conformity Assessment Institutions : Methodology and Case Studies
- Study on Human Resource Development for Standardization : Methodology and Case Studies



2. Main Activities in 2013

2013

Based on the program performance and needs from partner countries in 2012, focuses were laid upon in-depth projects at bilateral and regional levels.

ASIA

- **Vietnam**
 - In-depth Projects in the fields of **legal metrology and standardization on construction** indentified by the NSCAF and implemented as its follow-up.
- **Mongolia**
 - In-depth Project in the field of **conformity assessment (esp. construction)**



2. Main Activities in 2013

LATIN AMERICA



[NSCAF with BOL]



[NSCAF with PERU]



[Meeting with a Dispatched Expert]



[ISO/KATS WS in Brazil]

- **NSCAF with Bolivia & Peru**

- (Period) March 11-15(BOL), 18-20(PE)
- Visited NSBs respectively to explore cooperative areas and indentify priorities

- **On-going Project with Peru**

- Continued to dispatch an expert to **INDECOPI** to provide consultation for establishing product certification scheme for electrical appliances

- **2nd ISO/KATS Regional WS**

- (Date/Venue) April15-17, Brazil
- Provided **financial support** for experts from emerging countries
- **Organized “Korean Day”** to share our experience in standardization education

2. Main Activities in 2013

KATS/KSA

in close cooperation with the regional organizations

ARSO

- **Joined the 2013 ARSO GA**
 - Shared cooperation performance with ARSO Members
 - Organized a joint session on standardization education
- **3rd ISO/KATS Regional WS**
 - (Date/Venue) Nov. 19-21, S. Arica
- **Joint Project with ARSO on Standards Harmonization**

GSO

- **ISCP Cooperation Program in Seoul, Korea**
 - (1st) March 17-30 / General Program
 - (2nd) April 1-3 / Sustainability Program
 - (3rd) Sep. 9-13 / Legal Metrology Program

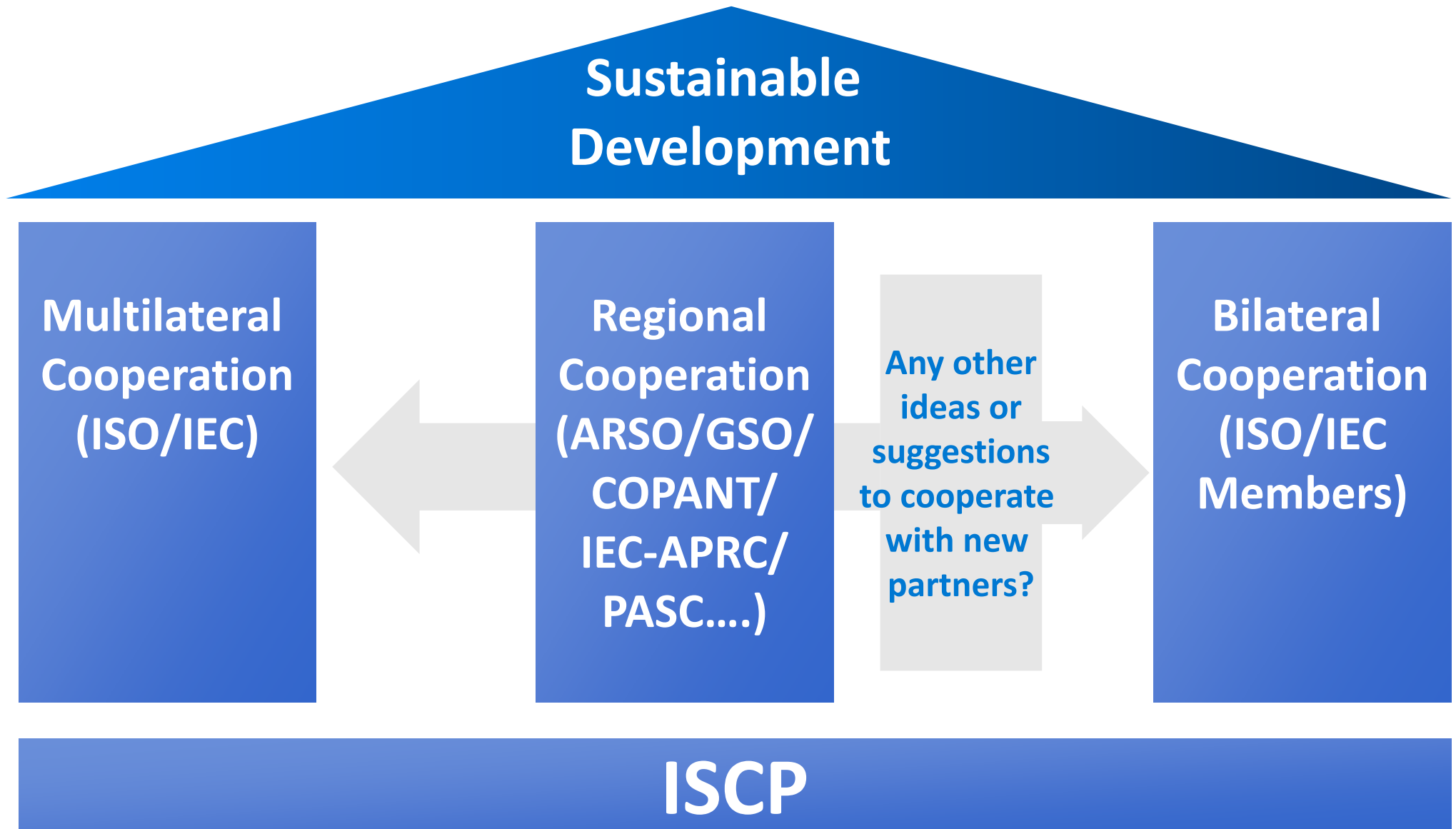
COPANT

- **Signed MOU**
 - on the occasion of the ISO GA

Based on the MOU and Action Plan

3. ISCP Challenges

3. ISCP Challenges



謝謝

Danke

Dakujem

Muchas Gracias

Kiitos

Grazie

გთმობთ

감사합니다

Merci

Takk

ありがとう

ēsekkūr Ederelm

Obrigado

Thank you