



Arab Industrial Development & Mining Organization (AIDMO)
Standardization and Metrology Center (SMC)

Arab Standardization & Quality Strategy

2014-2018

Summary

Background



Mission



Vision



Strategy Scope



Executive plans & projects of the strategy



Background



A new Arab strategy (2014-2018) for Standardization and Quality was developed by:

- **AIDMO / Standardization and Metrology Center (SMC)**
- **AIDMO's member states,**

with a view to prop-up Quality infrastructure and replace the Arab standardization strategy for (2009-2013).

The aim of the new strategy is:
to have a broader approach for public-private sectors' development in the region based on the principles of WTO and TBT Agreement.

Optimize Arab Quality infrastructure at the national, regional and international levels, meet health, safety, environment and consumer protection requirements, promote quality in accordance with international guides and agreements and attain stakeholder requirements, based on essential values.

MISSION



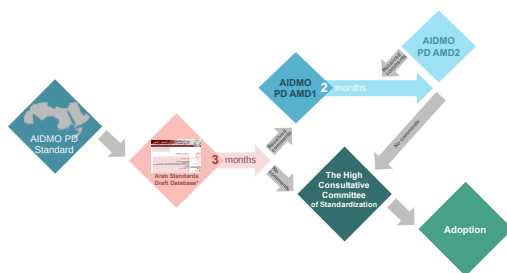
Vision

A man in a dark suit and white shirt is looking through a large, silver telescope. The telescope is angled upwards from the bottom left towards the top right. The background is a clear, bright blue sky. The man's face is partially visible, looking through the eyepiece. The overall image has a professional and aspirational feel.

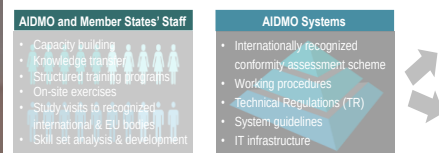
A leading high-quality Arab standardization & quality systems for a sustainable development based on the knowledge economy in order to upgrade standardization activities to the level of excellence

Strategy Scope: Components

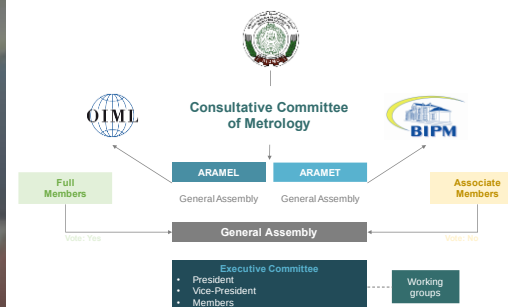
1. Standards and technical regulations



2. Conformity assessment systems



3. Metrology

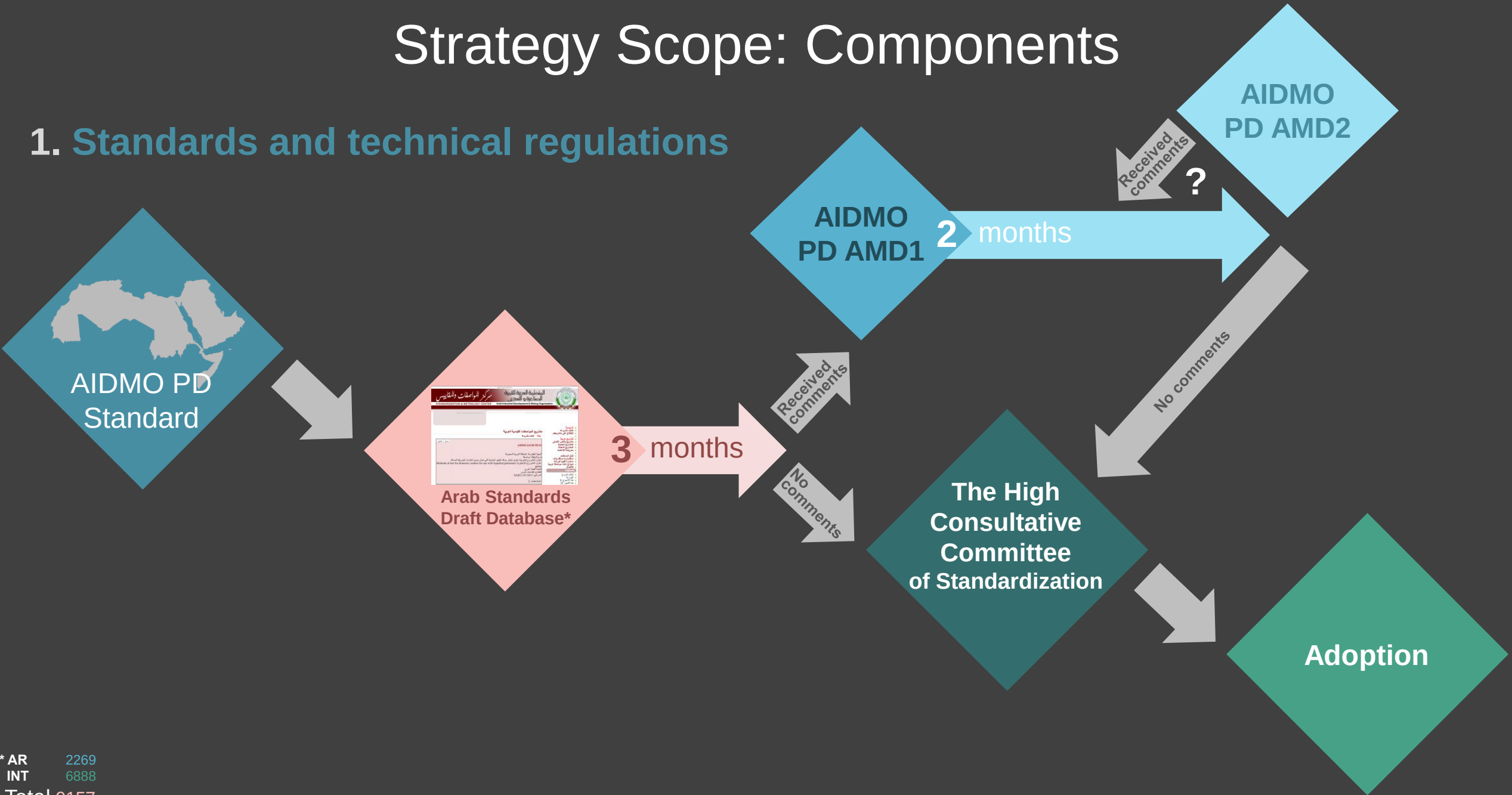


4. Accreditation



Strategy Scope: Components

1. Standards and technical regulations



Strategy Scope: Components

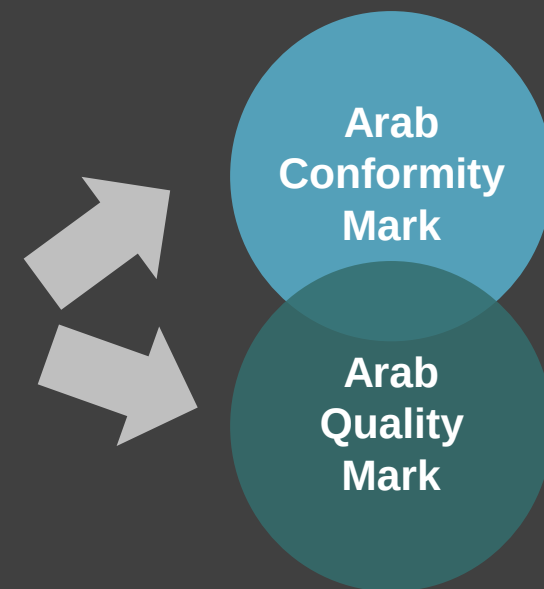
2. Conformity Assessment Systems

AIDMO and Member States' Staff

- Capacity building
- Knowledge transfer
- Structured training programs
- On-site exercises
- Study visits to recognized international & EU bodies
- Skill set analysis & development

AIDMO Systems

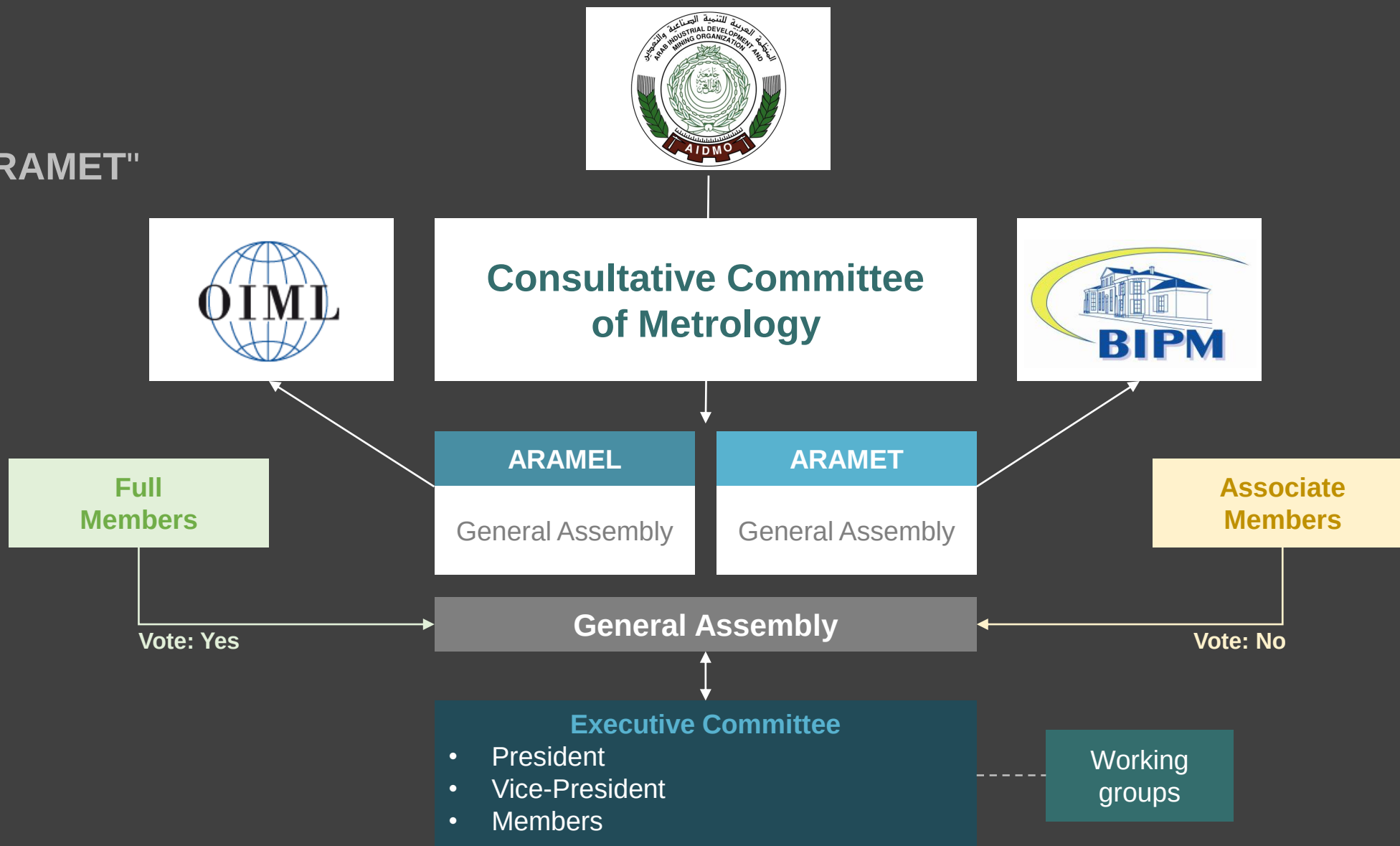
- Internationally recognized conformity assessment scheme
- Working procedures
- Technical Regulations (TR)
- System guidelines
- IT infrastructure



Strategy Scope: Components

3. Metrology

Structure of the
"ARAMEL" & "ARAMET"



Strategy Scope: Components

4. Accreditation

ARAC

- ✓ ARAB ACCREDITATION COOPERATION (Body).
 - ✓ AIDMO has the honor to create ARAC.
 - ✓ ARAC is now an independent body.
 - ✓ ARAC project is funded by Sida and implemented by UNIDO
- **ARAC Secretary**
AIDMO is still hosting ARAC Secretary.



The Regional Arab Quality Infrastructure Strategy 2014-2018, is followed up by **Permanent Technical Advisory Committee** composed of:

Technical secretariat:

Standardization and Metrology Center (SMC)

Chairman:

State of Qatar

Members:

- **Tunisia**
- **KSA**
- **Sudan**
- **Iraq**
- **Palestine**
- **State of Qatar**
- **State of Kuwait**
- **Lebanon**
- **Egypt**
- **Morocco.**



The Arab Standardization & Quality Strategy 2014-2018 includes an executive plan (Strategic Activities) which contains many projects meet the scope and vision of the strategy

Projects of the strategy

1. Implement standardization systems related to health and safety in products, especially Food Products, Energy Conservation, Social Responsibility, New and Renewable Energy, Water and Carbon Footprint, Nanotechnology, All Modern and Advanced Fields, Insurance Certificates, Conformity Assessment.

- Formation of technical committees and e-task forces for the above fields.
- Issue guide work for committees and task forces – define tasks and objectives.
- Implementation of specialized training program for the above committees.
- Each committee Issues a working paper Considering the priorities of standards that are prepared and adopted according to the results of the research above.
- Preparation and issuance of the work program for each committee.
- Adopt international standards for Energy Conservation - Community Responsibility - New and Renewable Energy - Water and Carbon Footprint - Nanotechnology and issue such in Arabic Language.

Projects of the strategy

2. Increase participation in the international technical committees operating in fields of Quality Infrastructure. Coordinate the Arab positions during the meetings and vote on decisions and recommendations in order to harmonize the Arab standards with international standards and remove technical barriers to trade.

- Issue working procedures for the team.
- Join and participate in international committees.
- Create interactive website (in SMC website) to exchange information and coordinate Arab countries positions in the committees that have been identified.
- Prepare midterm report on contributions and challenges that encountered coordination process and proposed recommendations.

Projects of the strategy



3. Uphold the Arab Metrology Program within the framework of the Arab Industrial Development & Mining Organization in line with international practices.

Projects of the strategy



4. Achieve integration and interconnection among Arab laboratories and create a relevant information network.
- Developing a detailed database in the field of conformity assessment laboratories in Arab countries.
- Create interactive website (in SMC website) to exchange information in the field of conformity assessment in Arabic Standardization Bodies.
- Issuing a study about transporting samples intended to be tested among Arabic Countries.

Projects of the strategy



5. Unify conformity assessment procedures in different fields in line with international guides, including conformity certificates and badges with a focus on priority goods and products.

Drafting bylaw of the Arab Conformity Assessment Committee and its working procedures.

Projects of the strategy

6. Hold workshops and trainings on social responsibility, quality, and on importance of standardization and infrastructure.

Projects of the strategy

- 7. Elaborate standards for high competitive goods and products in inter Arab trade and exports and draw attention to new sectors' standards.
- Set up an executive mechanism to apply unified Arab standards in different fields.
- Implement an experimental project to apply the mechanism to the product / products that have unified Arab standards.
- Follow up and develop the application of the standards according to priorities and issue a report that includes recommendations.

Projects of the strategy

8. Develop mechanisms to determine stakeholders for all parties forming the Quality infrastructure in the Arab states then identify their priorities which include (without limitation thereto. Arab Standardization...), incompliance with market requirements and the common goods of the Arab world.

9. Sign agreements with Arab and international organizations and academic sectors.

10. Conduct a financial study with a view to self financing.

11. Develop information centers to offer Arab & international informatics services and products, and exchange information and expertise on standards & technical

...regulations among all Arab states in an electronic regular and organized basis.

12. Activate mutual recognition agreements of accreditation certificates issued by approved Arab accreditation bodies.

13. Support Arab conformity assessment bodies to obtain accreditation.

14. Develop information and expertise exchange systems on standards and technical regulations among all Arab states in electronic, regular and organized basis.



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Thank you!



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