



Organisation of Islamic Cooperation



SMIC and Quality Infrastructure

7th Meeting of the COMCEC Trade Working Group

“Strengthening the Compliance of OIC Member States to International Standards ”

25 February 2016, Ankara, Republic of Turkey

SMIIC and its functions



- SMIIC in brief
- History of SMIIC
- Quality Infrastructure
- Standardization
- Metrology
- Accreditation
- Conclusion

SMIIC IN BRIEF

What is SMIIIC ?



- SMIIIC is an affiliated intergovernmental organisation to the OIC with 32 Member States
- An Intergovernmental Standardization Body like ISO, CEN, GSO ...etc.
- Established in August 2010.
- Headquarters located in Istanbul, Turkey

Establishment of SMIIC in 3 steps



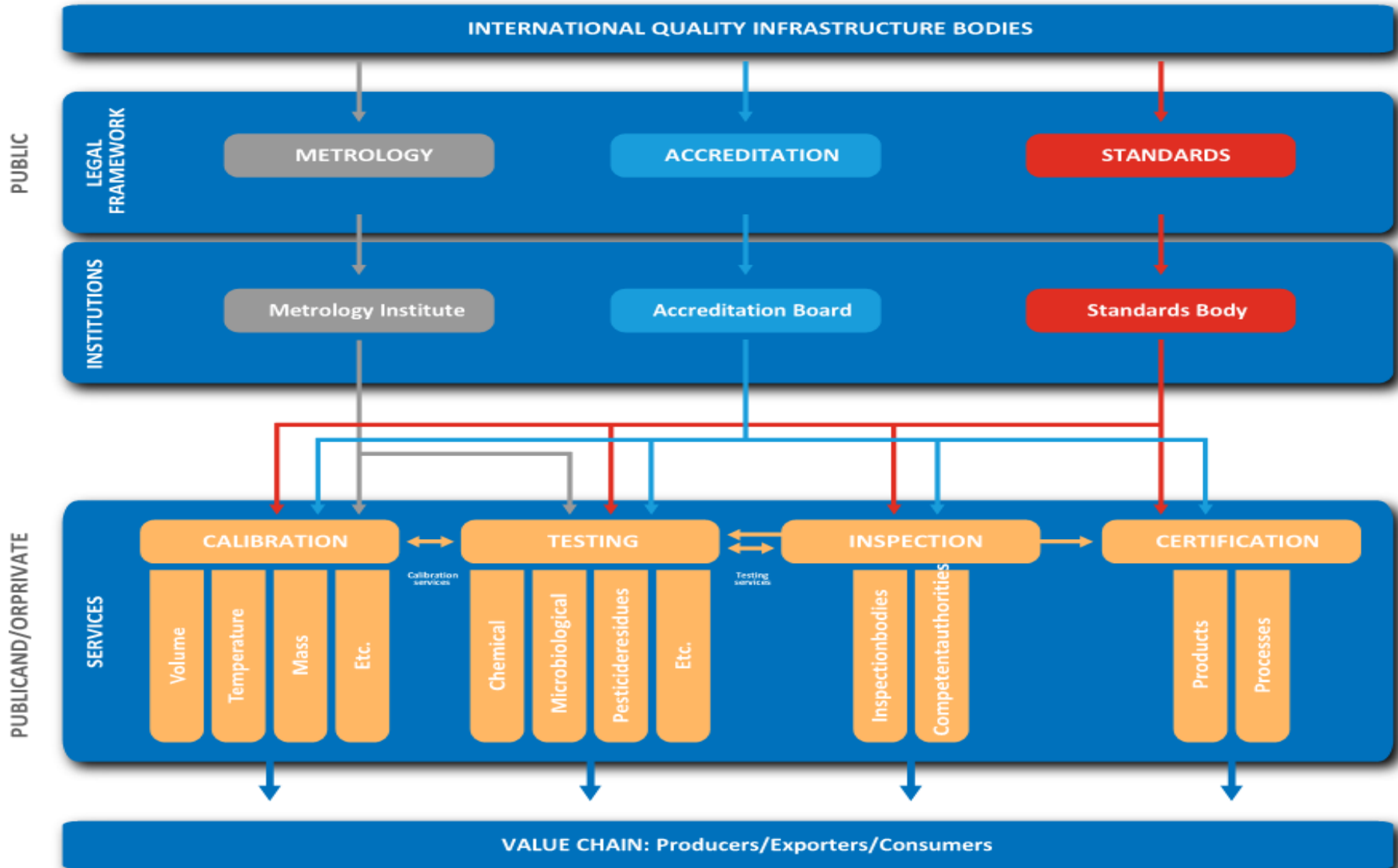
2010 – SMIIC STATUTE ENTERED INTO FORCE AND SMIIC OFFICIALLY ESTABLISHED.

Main Fields of Activity

- Standardization
- Metrology
- Accreditation

are the main elements of Quality Infrastructure.

Quality Infrastructure



Main Objectives of SMIIIC



- To prepare and harmonize OIC/SMIIIC standards
- To achieve uniformity in metrology, laboratory testing and standardization in member states.
- To provide technical assistance to the Member States which do not possess such bodies.
- To establish an Accreditation Scheme.



A Standard is

- A document established **by consensus**
- Approved by a **recognized body**
- Contributed by its **stakeholders**
- For **common** and **repeated** use
- **Voluntary**

Standardization

- Process to issue standards
- Through mutual work with the contribution of the stakeholders namely producers, users, consumers, governmental and non-governmental organizations, institutions and other interested parties.

Technical Committees

- Standardization is handled by technical committees
- National Standardization Bodies and stakeholders are represented and contribute to the technical work
- Consensus based.

SMIIC Technical Committees



- TC 1: Halal Food Issues
- TC 2: Halal Cosmetic Issues
- TC 3: Service Site Issues
- TC 4: Renewable Energy
- TC 5: Tourism and Related Services
- TC 6: Agriculture Processes
- TC 7: Transportation
- TC 8: Leather and Tanning Material
- TC 9: Textile and Related Products
- TC 10: Halal Supply Chain

SMIIC Technical Committees (1)



- SMIIC Standardization Department
- SMIIC Directives
 - Procedures for the Technical Work
 - Rules for the Structure and Drafting of OIC/SMIIC Documents
- Guides
 - Guide on Adoption of OIC/SMIIC Standards
- Liaison Organizations (IIFA for TC1 and TC2)

SMIIC Committee on Conformity Assessment Standards (CCA)



- A new committee on :
 - Preparation of standards on criteria for bodies involved in **testing, calibration, certification, inspection, accreditation,**
 - First meeting will be held on 23-24 March 2016.
 - ToR will be finalized.

Metrology and SMIC Metrology Committee



- Science of **measurement**
- **Backbone** of standardization
- Scientific, Industrial and Legal Metrology

SMIIC Metrology Committee (MC)



- (MC) was established during the 5th SMIIC BOD Meeting
- 34 Member States NMI
- Recently legal metrology training provided in Tunisia
- Will organise the continuation of the legal metrology trainings consecutively in İstanbul and in Sarajevo
- Working on Certified Reference Material for Halal Testing Instruments

Accreditation

- Accreditation is the **independent evaluation of conformity assessment bodies** against **recognized standards** to ensure their impartiality and competence.

Accreditation (1)

- Multilateral agreements at the international and regional accreditation body organisations, like **IAF** (International Accreditation Forum), **ILAC** (International Laboratory Accreditation Cooperation), **EA** (European Cooperation for Accreditation), etc.

- Accreditation Committee is responsible for supporting actions for establishing a sound **international halal accreditation system** and raise awareness of accreditation concept within the OIC Member States.
- Established by SMIIC Inaugural General Assembly Meeting in 2 August 2010 (first ToR)
- Impartial and independent (40th CFM)

SMIIC AC



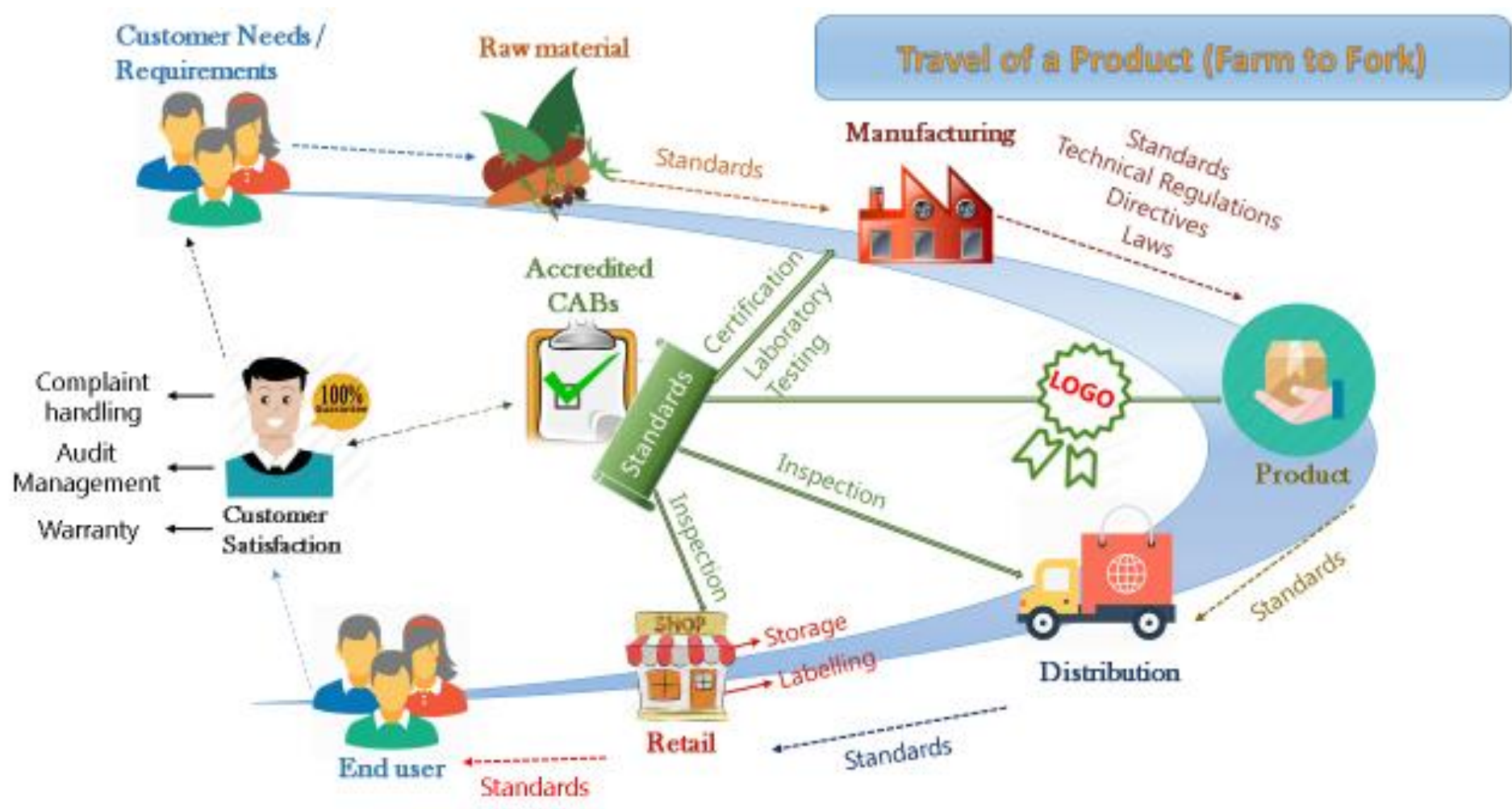
#	AB	Country	MLA/MRA Scope (IAF/ILAC)					
			QMS	EMS	Product	Inspection	Testing L.	Calib. L.
1	KAN	Indonesia	√	√	√	√	√	√
2	TÜRKAK	Turkey	√	√	√	√	√	√
3	DSM	Malaysia	√	√	√	√	√	√
4	TUNAC	Tunisia	√	√	---	√	√	√
5	DAC	U.A.E.	√	√	---	√	√	√
6	EGAC	Egypt	√	√	---	√	√	√
7	PNAC	Pakistan	√	√	---	---	√	√
8	NCA	Kazakhstan	---	---	√	---	√	√
9	BAB	Bangladesh	---	---	---	---	√	√
10	KCA	Kyrgyz R.	---	---	---	---	√	---

SMIIC AC (1)



- All national accreditation bodies of OIC member states invited by **42nd CFM** to become member of SMIIC AC and take part in its activities such as **Halal Accreditation**. (42nd CFM ECO D5)
- The number of SMIIC AC Member Bodies has reached 25 to date.
- Held 9 meetings since 2012.

Conformity Assessment



Cooperation with Institutions

- The Institute encourages to cooperate with other international and regional organizations interested partially or wholly in standardization or related activities.
- The Secretary General shall be responsible for carrying out this cooperation.
- *Signed MoUs:* GSO, AIDMO, ITC
- *To be Signed MoUs:* CEN, ISO

SUMMARY

Conclusion

- To promote harmonization of national standards of Member States.
- To foster information exchange within OIC region.
- To encourage the use of international standards published by international organizations.

Conclusion

- To facilitate capacity building among the Member States in the fields of Standardization and Conformity Assessment by way of training, workshops, seminars etc.
- To present the common interests of the Member States in the various international standardization organizations.

Thank you for your kind attention.

For More Information:

www.smiic.org
secretariat@smiic.org