# D-8 Member States Strategy Plan on Standardization, Conformity Assessment, Metrology and Accreditation for the Period of 2016-2020

<table>
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<tr>
<th>Fields of Collaboration</th>
<th>Activities</th>
<th>Due Time</th>
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| **Standardization**     | - Removing technical barriers to trade and facilitating exchange of goods through promoting the use of international standards among member states  
- Exchanging information and experience among member states’ respective mirror technical committees  
- Supporting each other’s proposals for developing new international Standards.  
- Supporting each other at international standardization organizations such as ISO, IEC and SMIIC  
- Encouraging member states to adopt OIC/SMIIC halal standards as the national standards  
- Inviting member states (Bangladesh, Indonesia and Nigeria) to become a member of SMIIC  
- Playing active role (Chairmanship, Secretariat, etc.) of the member states at SMIIC Technical Committees | Continuously |
| **Conformity Assessment** | - Providing technical consulting services in the field of test laboratories  
- Performing inter-laboratory comparisons among testing and calibration laboratories of member states  
- Collaborating among member states in the field of Halal Certification based on relevant OIC/SMIIC standards adopted by the Standards and Metrology Institute for Islamic Countries (SMIIC)  
- Encouraging member states’ producers to obtain CE marking from other member states who have notified bodies for the purpose of exporting their products to EU countries.  
- Exchanging information on each other's products, management systems, service and personnel etc. certification systems and procedures  
- Exploring the potential cooperation among member states in the field of Pre-Shipment Inspection (PSI) Services  
- Cooperation among member states in the field of Information Technologies (IT) and Cyber Security Training, Test and Certification activities  
- Holding joint seminars in the fields of conformity assessment | Continuously  
At least once a year |
| METROLOGY                                                                 | Establishing a joint metrology working group to review the metrology standards with respect to the member states’ industries needs  
|                                                                          | Holding calibration courses at primary levels for various measuring parameters  
|                                                                          | Joint holding of metrology seminars, particularly during World Metrology Day |
| ACCREDITATION                                                            | Supporting each other at international accreditation organizations such as IAF, ILAC, EA, ARAC and SMIIC AC  
|                                                                          | Transferring information and experience as well as providing training and technical support by the national accreditation bodies of member states for the countries without having any national accreditation body or the countries having national accreditation body without international recognition  
|                                                                          | Recognizing and supporting the accreditation of halal product certification and related activities of SMIIC Accreditation Committee by the member states |
| CAPACITY BUILDING AND TRAINING                                           | Organizing training and capacity building programmes in the fields of standardization, conformity assessment (testing, inspection-surveillance and certification) in order to develop human resources and institutional capacity  
|                                                                          | Establishing an Auditor Pool consisting of experts from national bodies of member states |
| OTHER FIELDS                                                             | **Global Effect through D-8 Membership**  
|                                                                          | Playing active role in the election of the decision making mechanisms of international standardization and accreditation organizations and their technical committees by means of acting in concert  
|                                                                          | **Spreading the Use of Technology**  
|                                                                          | Using the technologic and innovative means adopted by international standardization organizations for standardization activities  
|                                                                          | **Communication**  
|                                                                          | Using the contemporary communication means and identifying the fastest communication channels among member states  
|                                                                          | **Rapid Adaptation to New Systems**  
|                                                                          | Developing common programmes in order to provide rapid adaptation of member states to the new management systems adopted by international standardization organizations such as ISO, IEC, etc.  
<p>|                                                                          | Dialogue with higher education institutions and research centers in order to strengthen the connection between standards and innovation |</p>
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<tr>
<th><strong>Establishment of Steering Committee</strong></th>
<th>In one month</th>
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<tbody>
<tr>
<td>• Establishing a Steering Committee consisting of one representative from each national organization of member states in order to coordinate and follow the above mentioned activities</td>
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