



GULF ASSOCIATION FOR METROLOGY

Regional Metrology Organization(RMO)



GULFMET ESTABLISHMENT



2004



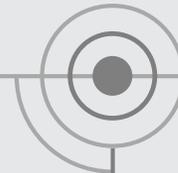
GSO assumes its operation

GSO Workshop in Metrology

2005



2007



GCC Common Metrology Law

GSO symposium on the importance of metrology

2009



GULFMET ESTABLISHMENT



GULFMET Application to JCRB

2010



GULFMET ESTABLISHMENT

2012

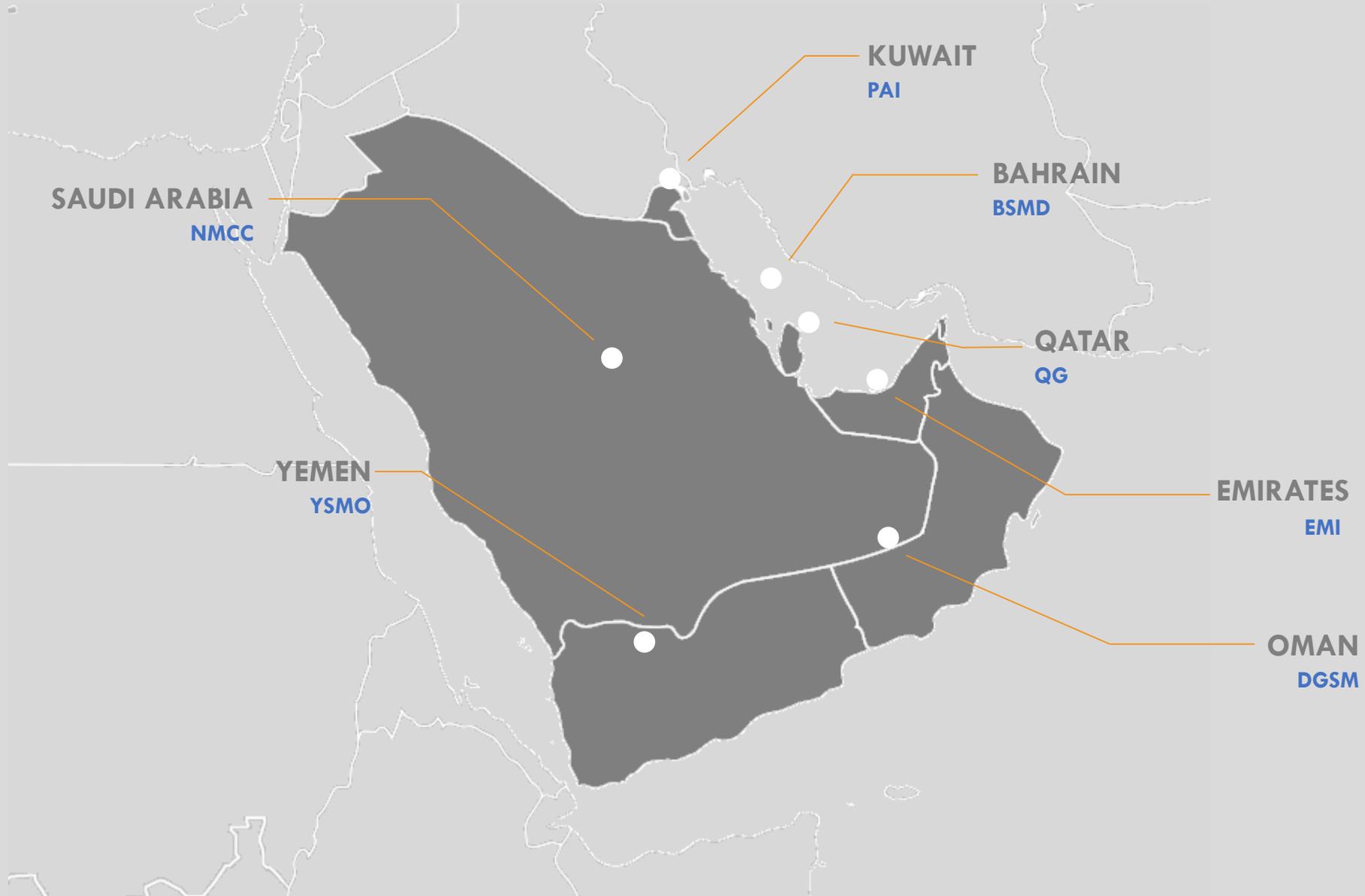


2015



GULFMET Recognition

Members



Associated Members



BOSNIA AND HERZEGOVINA

IMBIH

TURKEY

UME

SOUTH KOREA

KRISS

EGYPT

NIS

HONG KONG

SCL



GULFMET STRUCTURE



GSO Board of Directors

GSO Technical Council

GSO General Secretariat

**National
Measurement
lab.
(NMIs)**

Steering Committee of Metrology

GULFMET Presidency

Technical committees (TCs)

**GULFMET
Secretariat**



TC CM



TC T



TC Mass



TC L



TC EMFT



TC QS



TC PR

GULFMET STRATEGY



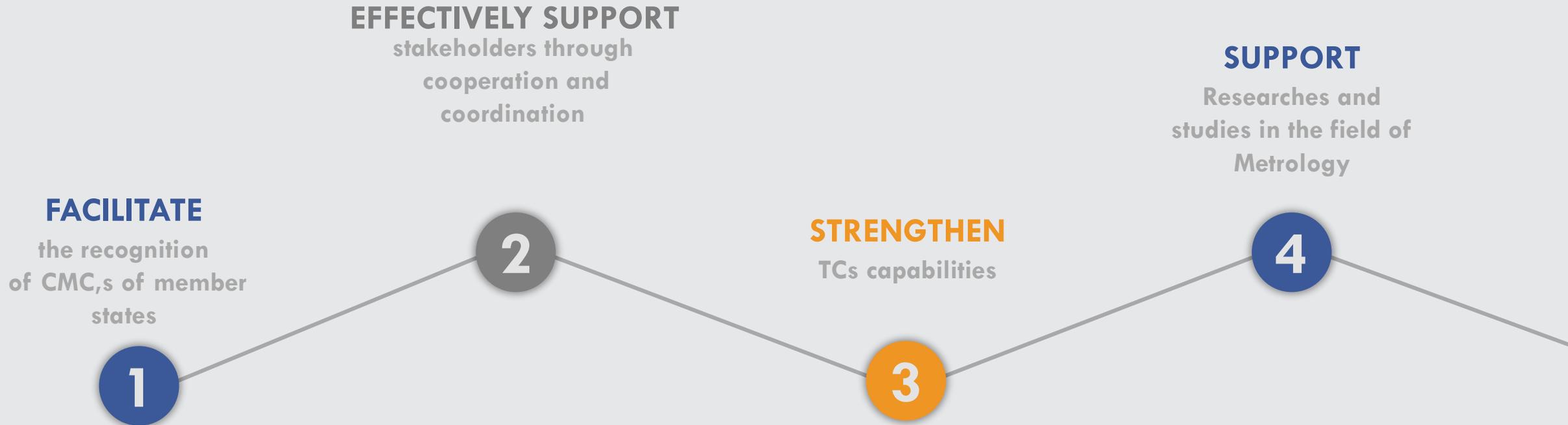
VISION



Establish a self-sufficient
and sustainable
internationally recognized
RMO



GOALS



GOALS



DEVELOP

partnership with other
RMOs and international
organizations

5

SUPPORT

member states to fulfill
CIPM-MRA
requirements

6

CAPACITY BUILDING

by providing proper
training for member
states.

7

STRATEGY (2016-2020)



Activities

- GULFMET states to declare NMIs/DIs officially
- follow up with member states whom are not yet BIPM member to finalize the membership.
- GULFMET member states apply for observer status in CCs
- involve in other RMD to research programs
- organize Peer-Reviews with well-organized NMIs in other RMDs
- Building capacity of GULFMET member states
- Involved decision makers in metrology activities
- ILCs participation
- Publish CMC to be reviewed by GULFMET
- Carrying out pilot ILC

2016

KPIs



- 6 states BIPM member
- 2 states observer in CCs and 4 WGs
- 3 reviewed CMCs



Activities

- Call > Select > Implement GCC research proposals in metrology
- Provide budget for research programs
- Identify and participate in research opportunities along with other RMO
- Invite visiting researchers from major NMIs
- graduate degree in metrology
- Secondment to/from major NMIs
- Involve with two research programs of other RMOs
- Host world metrology conference
- Submission of CMCs to be reviewed by BIPM

2018

KPIs



- 6 states shall finalize BIPM membership
- 3 reviewed CMCs
- 3 member states CMCs published at KCDB



Activities

- Utilize other leading NMIs program in PhD/Master degree studies.
- Continue involvement in other RMD to research programs
- GULFMET watt-balance project

2020

KPIs



- 6 states shall finalize BIPM membership
- 3 reviewed CMCs
- 3 member states CMCs published at KCDB

GUIDELINES & PROCEDURES



GUIDELINES & PROCEDURES

Guidelines for Quality Management System (QMS) annual report.

Guidelines for Quality Management System (QMS) re-evaluation

Procedure for Review of Calibration and Measurement Capabilities (CMCs)

Guidelines for initial Quality Management System (QMS) presentation

Guidelines for on-site visits by peers in the frame work of CIPM MRA

Quality Management System review procedure

Guidelines for the Technical Committee for Quality

Guidelines for Technical Committees (TCs)

Guidelines on conducting ILCs

e GULFMET and Website



e GULFMET

No. of issues 2



Cover all GULFMET Activities since March 2016



THANKS FOR WATCHING



GulfMet



@GULF_MET



GulfMet



www.GULFMET.org

