



GULF ASSOCIATION FOR Regional Metrology Organization(RMO) METROLOGY

GULFMET Update Report

COOMET GA
25 OCTOBER 2022

WHO ARE WE?

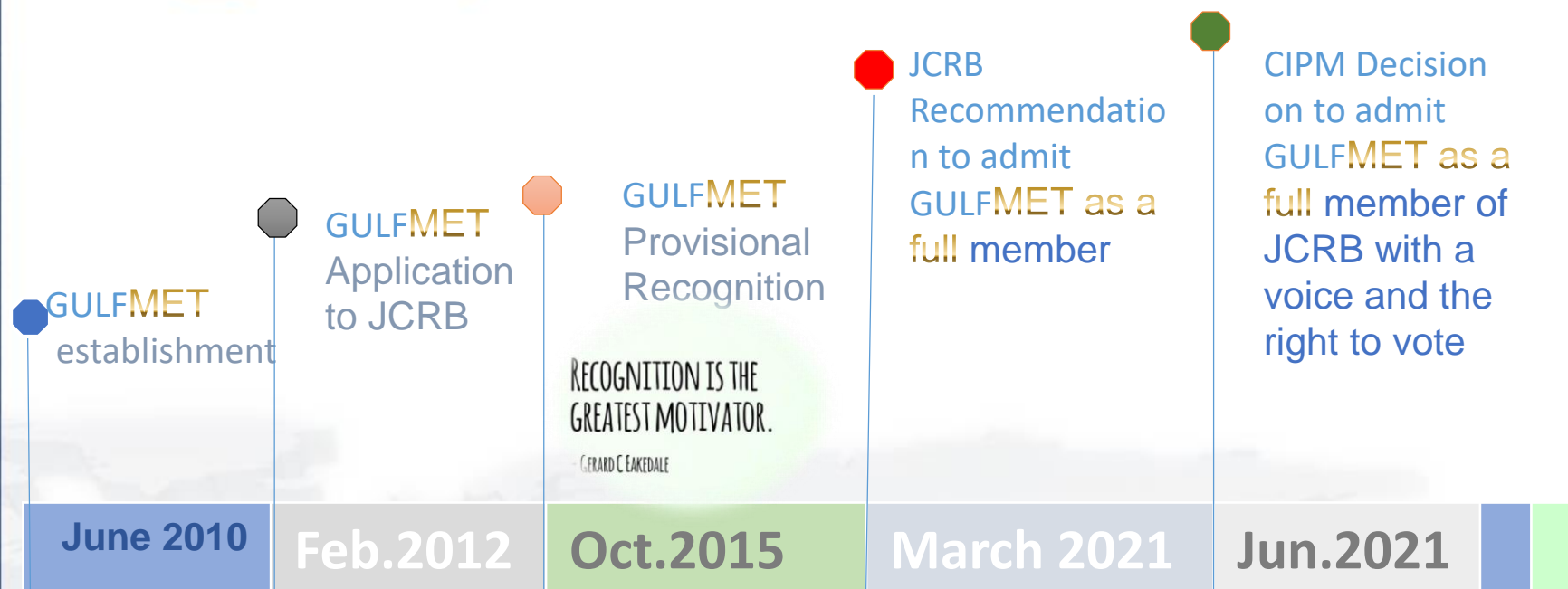


WHO ARE WE?



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قياسات موثوقة



WHO ARE WE?



Decision CIPM/110-13 (2021)

Following JCRB Recommendation JCRB/43-1 (2021), the CIPM decided to admit the regional metrology organization Gulf Association for Metrology (GULFMET) as a full member of the JCRB, with a voice and the right to vote.

We are pleased to extend my sincere thanks and gratitude to the CIPM , BIPM and all RMO representatives for the kind recommendation to the CIPM to admit GULFMET as a full member of the JCRB, with a voice and the right to vote.

Sincere Thanks





VISION

Establish a self-sufficient
and sustainable RMO



GULFMET VISION & MISSION 2022 -2025



GULFMET GOALS 2022 -2025





GULFMET GOALS 2022-2025

DEVELOP

partnership with other
RMOs and
international
organizations

5

CAPACITY BUILDING

by providing proper
training for member
states.

7

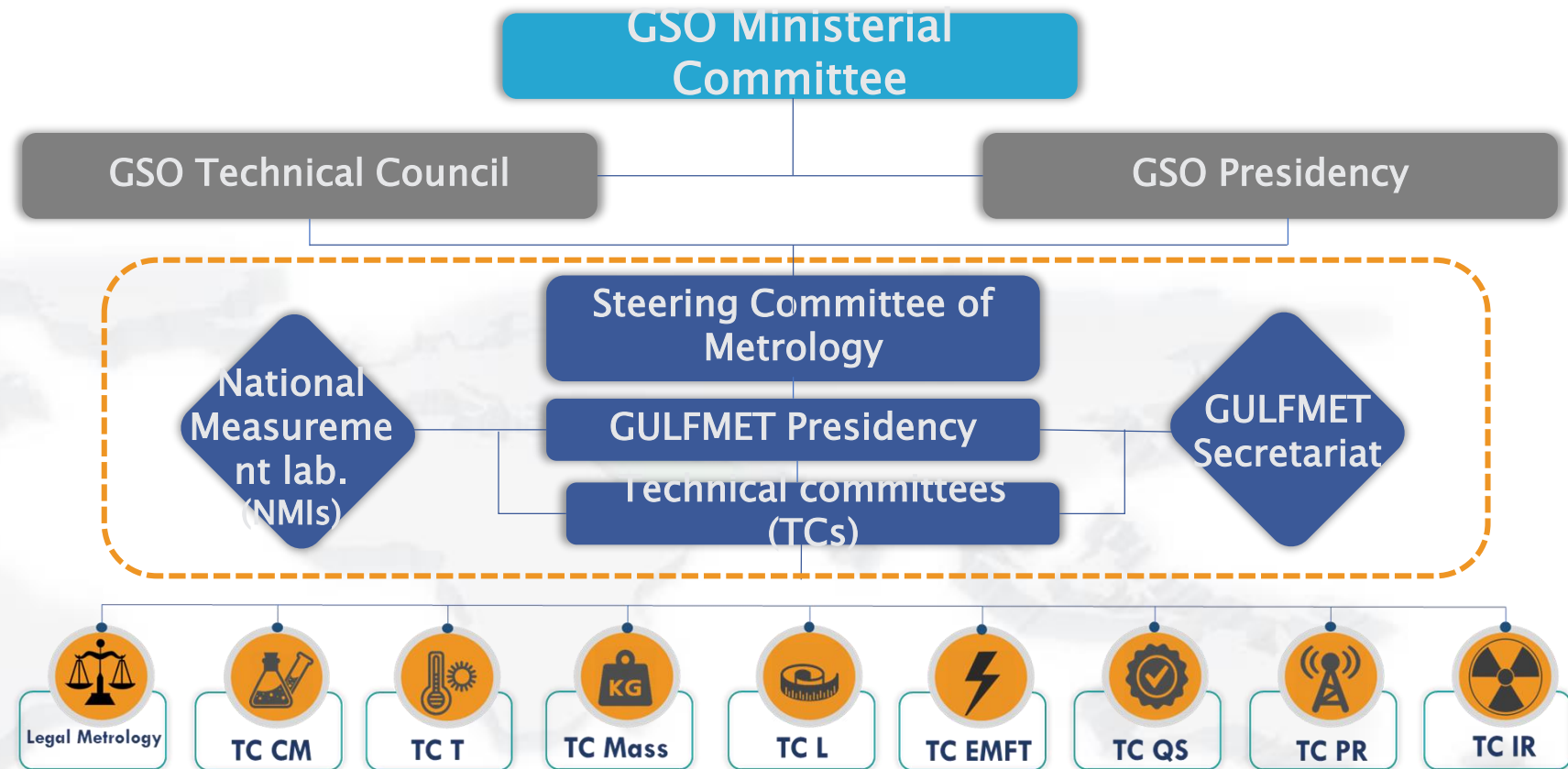
SUPPORT

member states to
fulfill CIPM-MRA
requirements

6

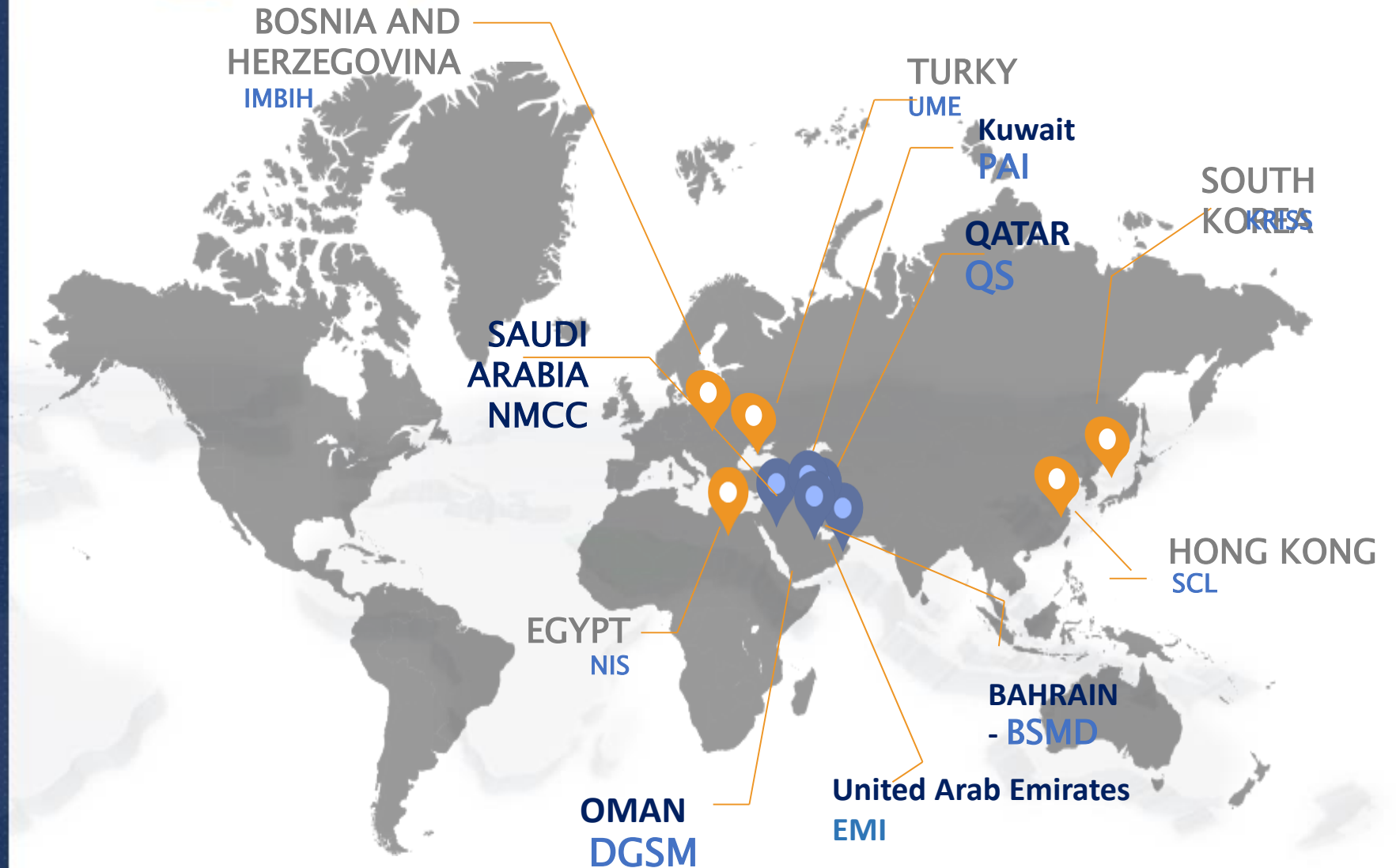


GULFMET STRUCTURE





Members & Associate Members





GULFMET TC Chairs and Secretaries Meeting

The 4th meeting of GULFMET TC Chairs and Secretaries

Abu Dhabi, 24 Jan. 2022

- Review and monitor GULFMET TC progress Works during 2021.
- Review and approve the 2022 TC Action Plans.
- Conducting a workshop to enhance the capabilities of TC members in reviewing CMCs.





Highlights

- A workshop was held on the sidelines of the 4th meeting of the GULFMET Chairs and secretaries on January 26, 2022 in Abu Dhabi.
- Reformulated the vision and mission.
- Defining the strategic goals for the coming period (2022-2025).
- Considering the harmonizing of the strategic goals with the vision and mission for the period 2022-2025



GULFMET Strategy 2022-2025



The 23rd GULFMET GA meeting and Steering Committee of Metrology were held in Dubai on 20–22 June 2022.

Highlights of the meeting

- All member states participated in the meeting.
- The GULFMET Associate members (SCL, KRISS and UME) representatives have presented their progress reports.
- The other RMOs (APMP, AFFRIMET, EURAMET and COOMET) representatives have presented their progress reports.
- Mr. Andy Henson presented BIPM updated report.
- Agreed on GULFMET Strategy 2022–2025.



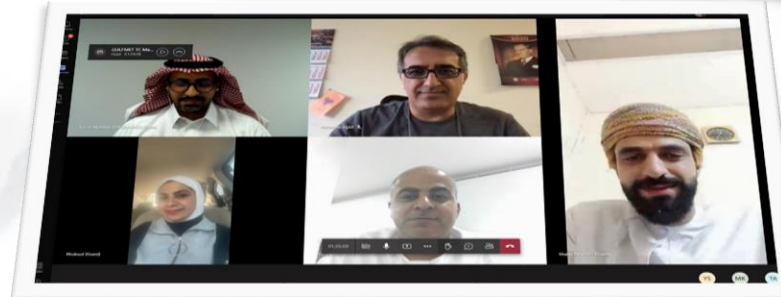
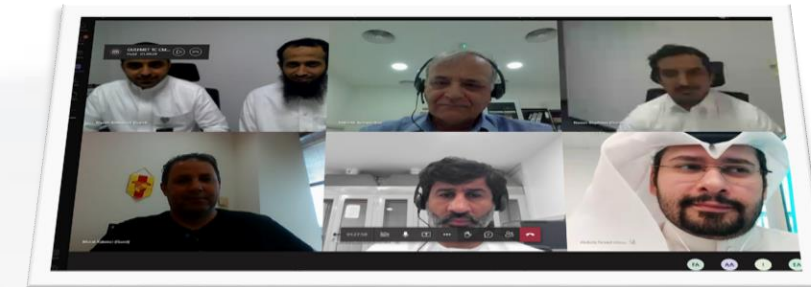
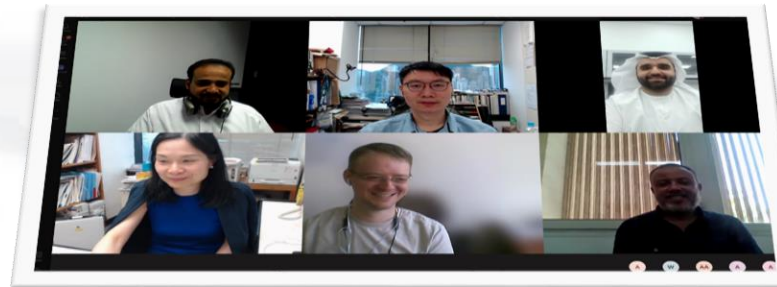
GULFMET GA Meeting

GULFMET week event TC Meetings

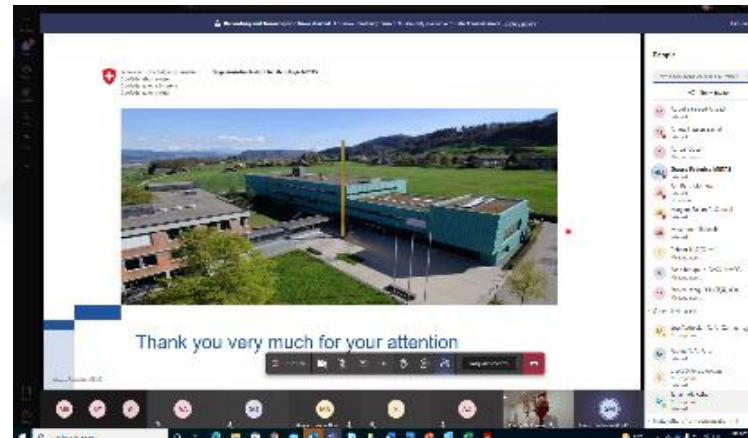


The GULFMET week event
were held Online on 13–22 June 2022.

Time	Monday 13 June 2022	Tuesday 14 June 2022	Wednesday 15 June 2022	Thursday 16 June 2022
09:00-10:00	Joint session	TC QS	TC T	DT WG
10:00-13:00	TC Mass	TC PR	TC CM	E Gulf WG
	TC L	Legal Metrology	TC EMFT	TA WG
	TC IR			



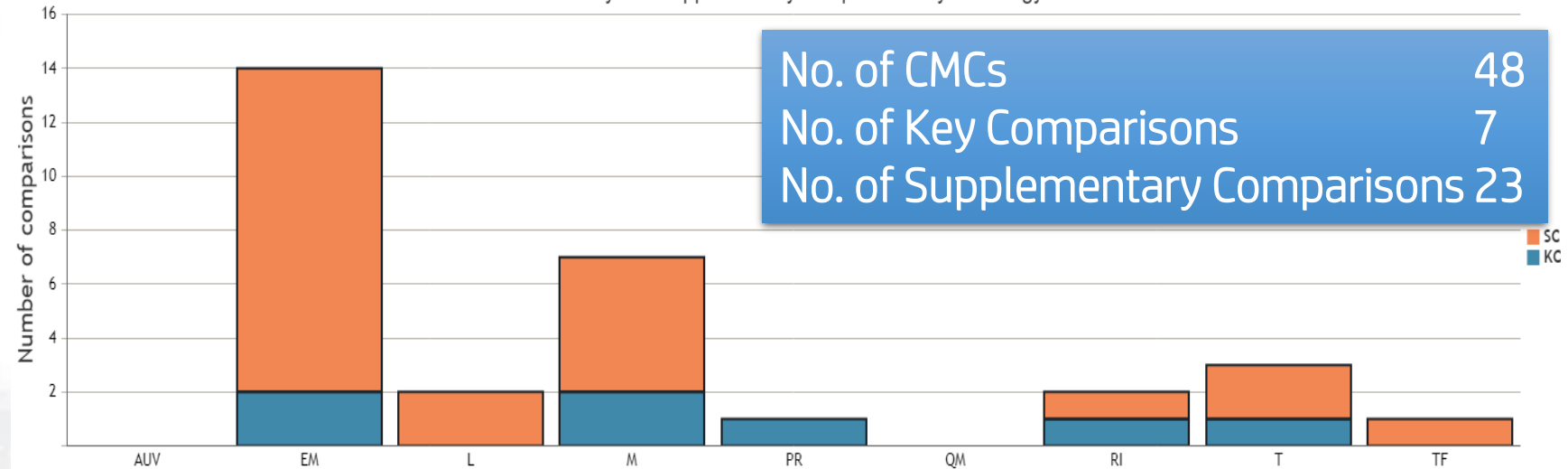
The First meeting of Digital Transformation
WG
were held Online on 15 March 2022.



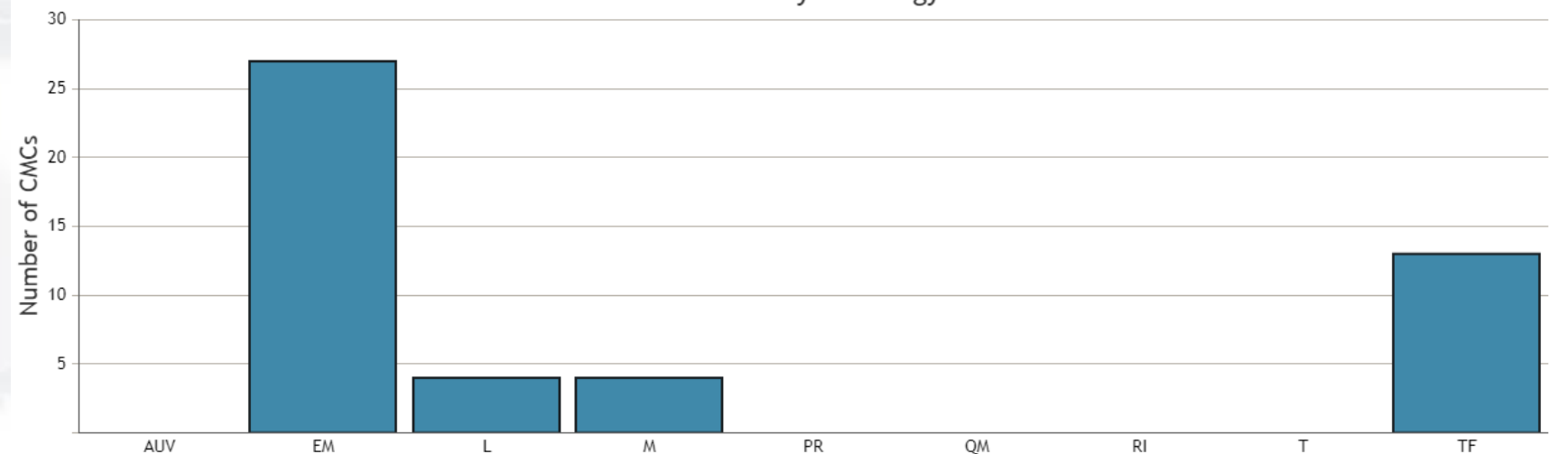
Digital
Transformation
WG

CMCs and Key and Supplementary Comparisons

Number of key and supplementary comparisons by metrology area



Number of CMCs by metrology area





Building Technical Capacity

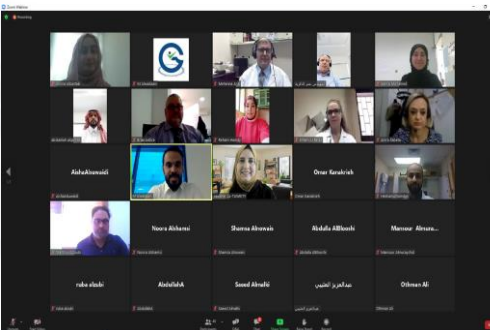


Workshop on “CMCs Review”
Abu Dhabi, 25 January 2022
GULFMET guidelines and procedures
Online, 06 Sep. 2021

Workshop on GULFMET TC QS guidelines and procedures + CIPM G-12 Quality management systems in the CIPM MRA
Online, 27-28 Sep. 2021

Workshop on “Ionizing Radiation laboratories and QMS based on ISO /IEC 17025 ”
Online, 2-3 Nov. 2021

Workshop on “Radiation Protection field Cs-137 and X-ray N-series based on ISO 4037”
Online, 16-17 Nov. 2021



Building Technical Capacity



GULFMET Peer Reviewers Qualification Scheme

This Scheme intends to outline the methodology to be followed to upgrade the capabilities of the potential peer reviewers of the GULFMET NMIs/DIs and to align its activities with internationally accepted practices.

GULFMET Peer Reviewers Qualification Scheme

Objective	Activities	Instructor/s	Implantation Period							Notes
			2022							
			6	7	8	9	10	11		
Provide Potential Peer reviewers with required Peer review skills and techniques	WORKSHOP ON PEER REVIEWERS GUIDED BY THE PRINCIPLES PROVIDED IN ISO 19011 (FACE TO FACE)					→			successfully passing the examination	
	WORKSHOP ON LEADERSHIP (FACE TO FACE)						→		participating in and completing the course	
Provide Potential QMS Expert with management, planning and reporting skills	Potential QMS Expert is subject to certified QMS lead assessor training course. (FACE TO FACE)						→		successfully passing the examination	
Provide Potential Peer reviewers with Practical Experience	Potential Peer Reviewer Preform Peer Review under the direction and guidance of expert peer reviewer. (On-site Peer review)						→	→	Successfully participate as an observer	
Continuing professional development (CPD)	Potential Peer Reviewer shall provide evidence that he is maintaining the skills, knowledge, and experience appropriate to the peer review activities.							→	Complete the CPD log	

Note : the exact date and time will be given in the course flyer.*



GULFMET Peer Reviewers Qualification Scheme

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6. Peer Reviewers Qualification Scheme

Objective	Activities	Instructor/s	Implantation Period						Notes
			2022*						
			6	7	8	9	10	11	
Provide Potential Peer reviewers with basic information and knowledge about CIPM MRA and its related Activities	"Workshop on Peer reviewers within the CIPM MRA" (Online)		➔						participating in and completing the course
	WORKSHOP ON GULFMET TC QS GUIDELINES		➔						participating in and completing the course
	GULFMET GUIDELINES AND PROCEDURES (Online)			➔					participating in and completing the course
Provide Potential Peer reviewers with a comprehensive understanding of the requirements of ISO /IEC 17025 Quality Management Systems (QMS)	WORKSHOP ON ISO /IEC 17025 REQUIREMENTS (Online)			➔					participating in and completing the course
	WORKSHOP ON RISK MANAGEMENT, (Online)		➔						participating in and completing the course
	WORKSHOP ON DECISION RULES, VALIDATION OF CALIBRATION METHODS (Online)			➔					participating in and completing the course
	WORKSHOP ON ESTIMATION OF MEASUREMENT UNCERTAINTY (Online)			➔					participating in and completing the course
	WORKSHOP ON ENSURING THE VALIDITY OF RESULTS (Online)			➔					participating in and completing the course

Peer reviewers within the CIPM MRA

The BIPM-GULFMET online training course entitled "Peer reviewers within the CIPM MRA" is a joint initiative between the BIPM and GULFMET. The course is designed to equip GULFMET peer reviewers with appropriate information on the key aspects relevant to review of quality management systems and CMCs within the CIPM MRA.

Speakers:

- Dr. Werhahn Olav
- Mr. Andy Henson
- Mr. Chingis Kuanbayev
- Dr. Stephanie Maniguet

07 June 2022
09 June 2022

10:00 am (Paris time)
11:00 am (Riyadh time)

For Registration

For more information visit www.gulfmnet.org



Sponsored by GULFMET and other Institution

- IMEKO TC6 "Digitalization"
- Hybrid event – with limited number of places for physical attendance.
- On 19. – 21. September 2022 , Berlin.

This conference is supported by

GULFMET

GULFMET, is a Regional Metrology Organization (RMO) established under the auspices of GCC Standardization Organization (GSO), bringing together National Metrology Institutes (NMIs) of the United Arab Emirates, Kingdom of Bahrain, Kingdom of Saudi Arabia, Sultanate of Oman, State of Qatar and State of Kuwait.



First International Conference on Metrology and Digital Transformation

BIPM e-Learning

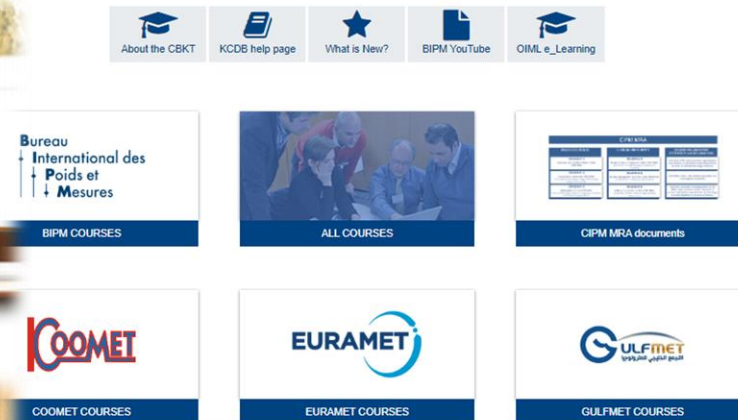


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- GULFMET signed the Practical Arrangement with (BIPM)
- BIPM/GULFMET e-learning training 8th March 2022





THANKS



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