



هيئة التقييس

لدول مجلس التعاون لدول الخليج العربية
GCC Standardization Organization



GSO IN BRIEF





Sustainable partnership

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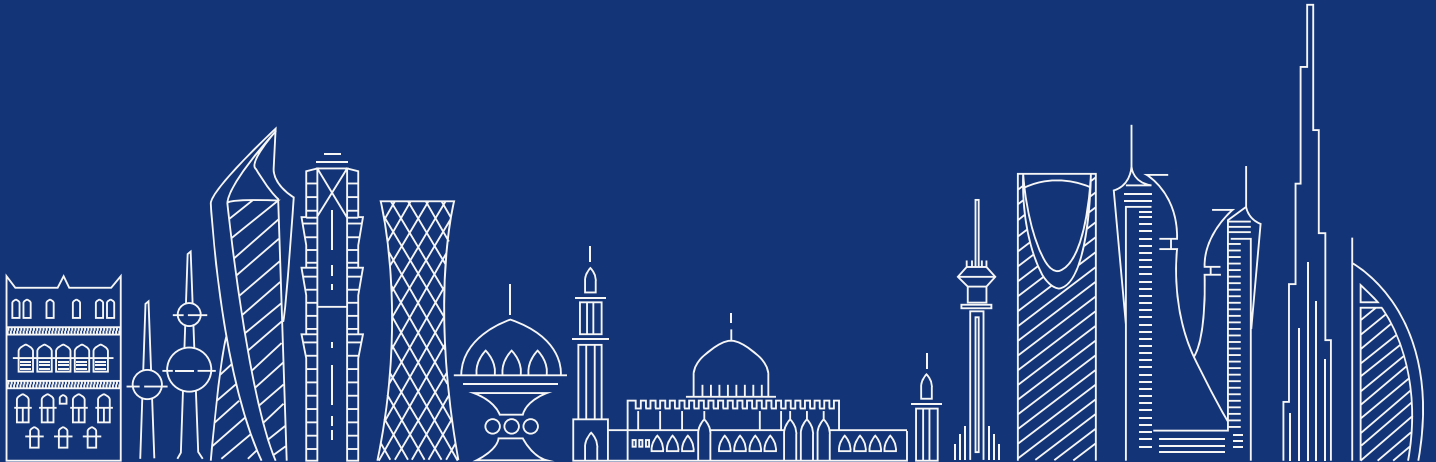
لدول مجلس التعاون لدول الخليج العربية
GCC Standardization Organization

WE ARE GSO, THE REGIONAL ORGANIZATION FOR STANDARDIZATION

GSO was established by the resolution of the GCC Supreme Council (22nd Session, Muscat, Oman, 30-31 December 2001) and operated in May 2004.

It aims at **UNIFYING** the different standardization activities and follow their implementation and commitment by member states to protect the consumer, environment, public health, and promote industries to support the economy sustainability of member Bodies, in accordance with the best international practices.

Headquarter: Riyadh, Saudi Arabia.



GSO MEMBER STATES						
UNITED ARAB EMIRATES	KINGDOM OF BAHRAIN	KINGDOM OF SAUDI ARABIA	SULTANATE OF OMAN	STATE OF QATAR	STATE OF KUWAIT	REPUBLIC OF YEMEN
						
						
						
Emirates Authority for Standardization & Metrology	Bahrain Standards and Metrology Directorate	Saudi Standards, Metrology and Quality Organization	Oman Directorate General for standards and Measurements	Qatar General Organization for Standardization	Public Authority for Industry Standards and Industrial Services Affairs	Yemen Standardization Metrology & Quality Organization

OBJECTIVES AND FUNCTIONS

GSO aims at helping the Gulf Cooperation Council GCC to achieve the objectives set forth in its charter and in the GCC Economical Agreement adopted by GCC the at its 22nd Session (December, 2001), by: **Unifying the various standardization activities and following up application and compliance of the same in cooperation and coordination with the standardization bodies in the Member States.**

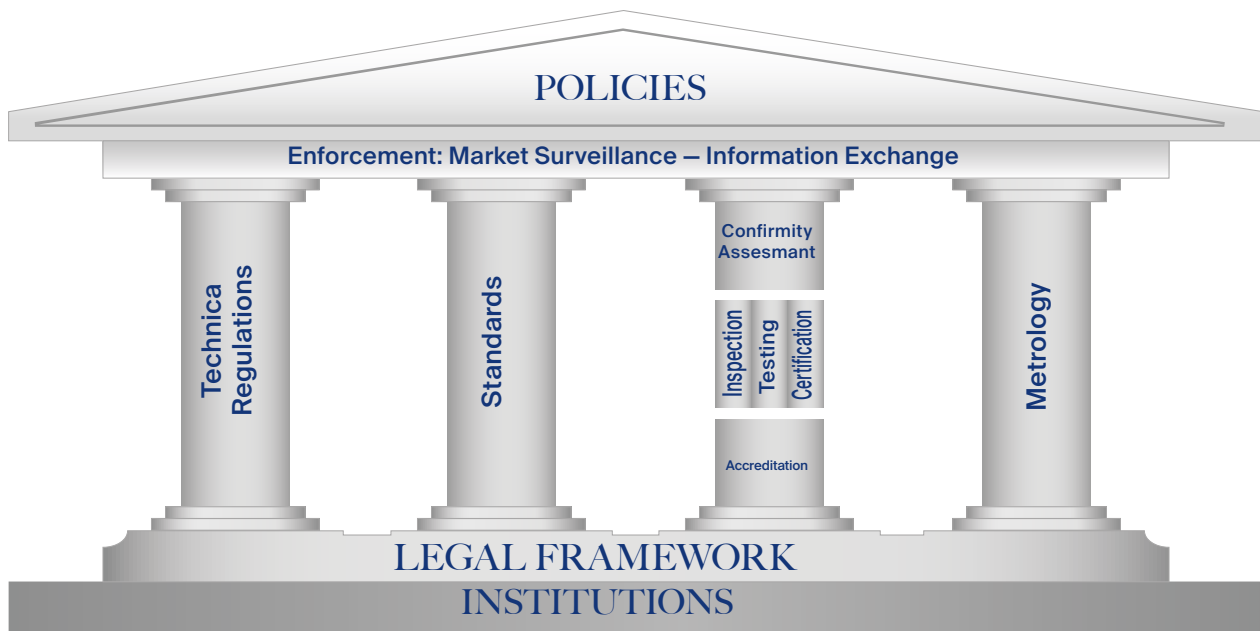
SUPPORT THE
INDUSTRIAL,
COMMERCIAL AND
SERVICE SECTORS

FACILITATING TRADE
EXCHANGE BETWEEN
MEMBER STATES AND
THE WORLD

CONSUMER
PROTECTION,
ENVIRONMENT AND
PUBLIC HEALTH

IN LINE WITH THE
OBJECTIVES OF THE
CUSTOMS UNION AND
THE GULF COMMON
MARKET

GSO QUALITY INFRASTRUCTURE SYSTEM



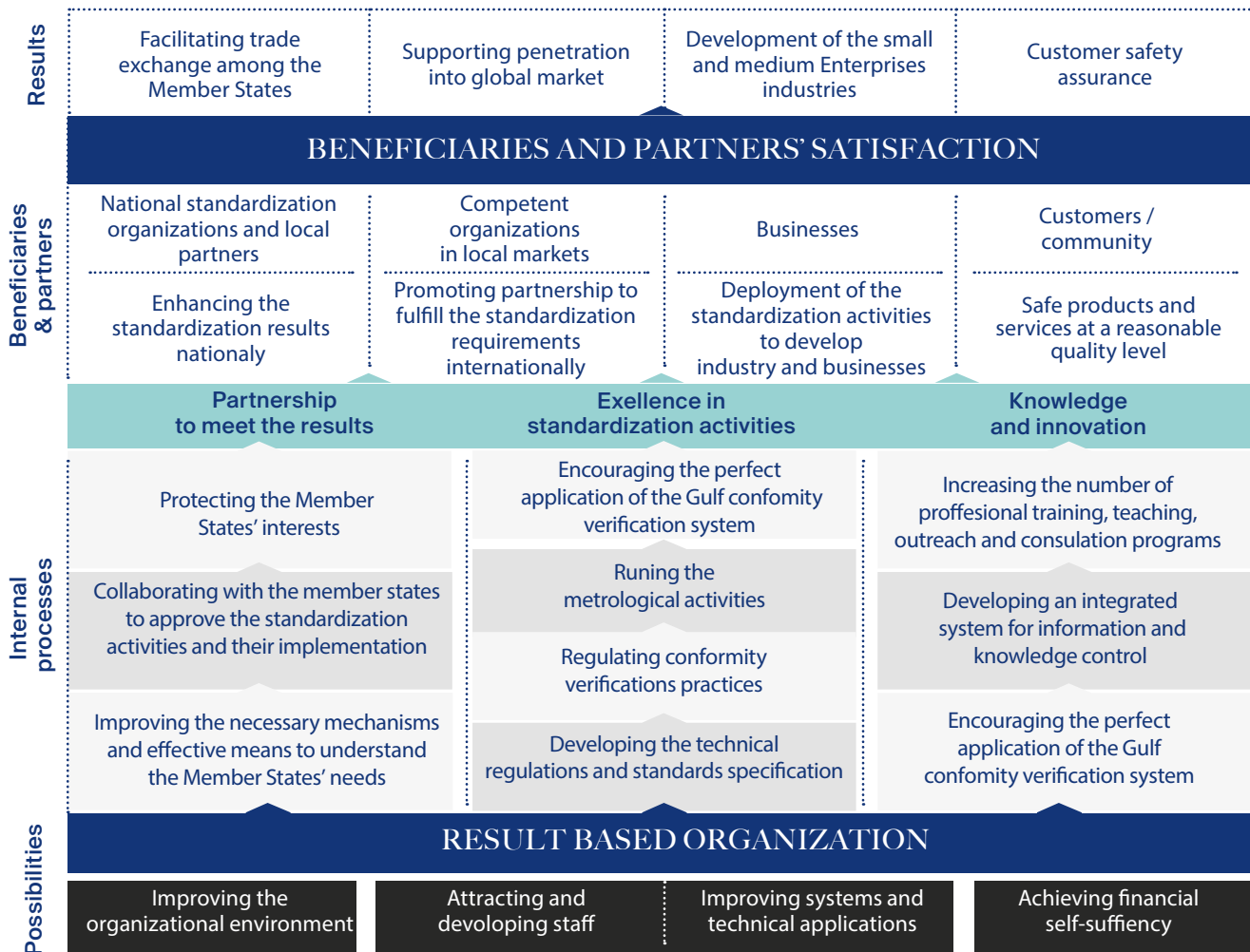
GSO STRATEGY MAP 2016 – 2020

Vision:

Leadership in standardization and international excellence.

Mission:

Unification of standardization activities and following their implementation according to the best international practices which contribute to protect the customer, environment and public health, as well as to promote industry for the benefit of the economy and sustained development in the Member States.



SUSTAINABLE PARTNERSHIP

Since 2004, GSO has adopted the slogan «Building for Integration» and in 2016, GSO chose a new slogan «Sustainable Partnership» with the beginning of its strategic plan (2016-2020) to ensure the importance of integration and coordination with its partners and stakeholders in the National Standardization Bodies and the government, industrial, services, academic, community, environmental and consumer sectors, and the sustainability of their participation in GSO's to ensure the desired achievement of the strategic objectives in accordance with its vision and mission.

INTERNATIONAL RELATIONS

GSO currently has close working relationship and more than 50 MoU's with a number of international, regional, and national standardization organizations. GSO is working with its counterparts to explore opportunities for cooperation in order to implement the MoUs and operational programs that will help to:

Exchange information, experiences, best practices and harmonization of standards and conformity assessment procedures within the framework of;



The International Organization for Standardization (ISO)



The International Electrotechnical Commission (IEC)

Linking and integrating its work programs and Member States with the programs of the relevant parties.





MAIN TASKS

01

GSO MAIN TASKS

Formulation, preparation and publication of Gulf Standards and Technical Regulation TRs.

Formulating the systems, regulations, and guides for CONFORMITY ASESSMENT procedures.

Formulation of legal and Industrial Metrology and Quality procedures.



- Capacity Building Programs
- Research and Studies
- Awareness Programs
- Knowledge Management

STANDARDS

Standards play a key role in supporting economy, protecting safety and health of consumers and environment, and improving our quality of life.

GSO works with its members through technical committees to develop GSO Standards and TRs that can be used consistently to ensure that materials, products, processes and services are appropriate and meet the requirements of health and safety.

1	Technical Committee for Chemical and Textile Products	2	Technical Committee for Mechanical Products	3	Technical Committee for Electrical and Electronic Products
4	Technical Committee for Metrology	5	Technical Committee for Food and Agricultural Products	6	Technical Committee for Construction and Building Materials
7	Technical Committee for Oil and Gas	8	Technical Committee for Information and Information Technology	9	Technical Committee for Electric Power Generation, Transmission and Distribution Equipment
10	Technical Committee for Water Production, Transport and Distribution Equipment	11	Technical Committee for Medical Devices and Supplies	12	Technical Committee for Cosmetics and Personal Care
13	Technical Committee for Renewable energy and its storage technologies	14	Technical Committee for Safety of toys	15	Technical Committee for Halal Products and Services

HOW DO YOU BENEFIT FROM GULF STANDARDS AND TR's?



LEGISLATORS

- Cross-country regulations to promote trade.
- Increasing credibility and trust among suppliers.
- Facilitating specialized outsourcing.



MANUFACTURERS

- Increasing competitiveness through the provision of services and goods acceptable to the Gulf and the world.
- Facilitating access to local, regional & international markets.
- Increasing the market share, because of the standards of quality, safety and compatibility.
- Reducing costs, in terms of non-reinvention and use of available resources.
- Adopting best practices and experiences around the world.



SOCIETY

- Variety of secure and reliable options at competitive prices.
- Consumer protection, environment and public health.

METROLOGY

Metrology plays an important role in the stability and the development and prosperity of any society and promote confidence in the measurements that take place in any country to ensure fair trade and the protection of the rights of consumers and maintain their health and safety. GSO is formulating the systems, regulations, and guides for organizing legal and industrial metrology, and measurement activities, and following up their application after approval. For this purposes, GSO established GULFMET!

GULF ASSOCIATION FOR METROLOGY



- Approved by GSO Board of Directors' decision in its meeting No.12 (Kuwait, 2 June 2010)
- Received international recognition as a regional body of metrology (RMO) (Paris, 15-16 October 2015)
- Aims to enhance the metrological infrastructure and activities within the member states

www.gulfmet.org

CONFORMITY ASSESSMENT

Conformity Assessment (CA) includes a set of processes that show the product, service, or system meets specific requirements.

CA provides consumers and other stakeholders with added confidence and gives companies a competitive advantage.

CA activities contribute to:

- Developing Trade, Industry, and Services sectors
- Increasing the intra-trade between Member States
- Consumer protection, environment and public health
- Encouraging Gulf agricultural industries and products
- Supporting the Gulf economy and maintain the gains of Member States
- Reducing technical barriers to trade achieving the objectives of the customs Union

GSO is responsible for

- Technical Regulations & Guides
- Gulf Conformity Mark
- Conformity Certificates Authentication
- GSO Conformity Tracking System
- Proficiency Testing Programs (PT)
- The Gulf Association for Laboratories (GCCLAB)

GULF CONFORMITY MARK



Approved by GSO Board of Directors in its 10th meeting (Muscat, 24 May 2009) (Technical Regulation for Gulf Conformity Marking).



Aims at reducing the technical barriers of trade and facilitating the free movement of commodities across borders within the GSO Member States.



It is not a quality mark, but rather a marking that signifies the conformity of products at least to the essential requirements of health, safety and environment.



Priority has been given to regulations pertaining to toys and low voltage devices.



Gulf TRs shall determine the conformity assessment procedures that should be applied by the Notified Body, as a third party that is brought on board to carry out the conformity assessment procedures as stated by the technical regulation in relation to every product category.



Affixing of Gulf conformity marking is compulsory for products categories subject of Gulf TRs.

GSO TRs & Guides

Developed for high priority product categories for Member States. Within the framework of building the Gulf System for Safety Monitoring of Products in Member States' Markets, GSO has issued horizontal TRs, vertical TRs, as well as other guides. Horizontal TRs are applied to all types of products, while vertical TRs are applied to a given category of products. Guides may be either horizontal or vertical.

CONFORMITY CERTIFICATES AUTHENTICATION

Since 2004, GSO has established the Electronic Conformity Certification Scheme (ECCS) based on the relevant Gulf Standards and TRs for new Motor Vehicles, Tires and Motorcycle. The GSO Certification Scheme has been verified and approved by the GSO since January 1st, 2005. The GSO conformity certificates for Motorcycles have been implemented, verified and approved by GSO since the 1st July 2014.





GCCLAB

The Gulf Association for Laboratories (GCCLAB) is an open network for laboratories and supporting companies operating in the GCC member states. It was established as an initiative of the GSO and the recommendations of the first GCC conference for Laboratories proficiency *(Dubai, 13 March 2013)*.



It aims at Building the Technical Capacity of the emerging laboratories in the Member States to increase the efficiency of their work and reach their accreditation through providing training courses and consultations.

GCCLAB MEMBERSHIP



FULL
MEMBERSHIP



AFFILIATE
MEMBERSHIP



INDIVIDUAL
MEMBERSHIP



HONORARY
MEMBERSHIP



CAPACITY BUILDING

GSO aims at qualifying specialists in NSBs, private, and government sectors in GSO Member States in the field of standardization and its related activities, through:

- Innovative, effective and exceptionally outstanding capacity building programs, that:
- Meet GSO's stakeholders' needs and exceed partners' expectations, enabling them to:
- Effectively excel in their fields and increase their competitiveness in the marketplace, through:
- Partnership with GSO's partners regionally and internationally.



RAISING AWARENESS

Educating and raising awareness of GSO's stakeholders is the one of the main activities of GSO that contribute to reducing fraudulent goods, counterfeit products, and poor – quality food stuffs non- conforming to specifications.

GSO is working on promoting knowledge of standardization and related activities and quality for industrial, commercial, services sectors, and consumers, and to highlight the GSO's efforts in improving the quality of products, goods and materials locally manufactured or imported to the GCC Common Market, through:

- Seminars and workshops
- Conferences and forums
- GCC Standardization Magazine
- Social Media (Twitter, Facebook, Instagram, YouTube)
- Participation in regional and international standardization events
- Pamphlets and brochures
- Awareness videos
- Awareness messages (SMS & E-Mail Campaigns)
- Celebrating GCC, regional and international standardization days
- Exhibitions

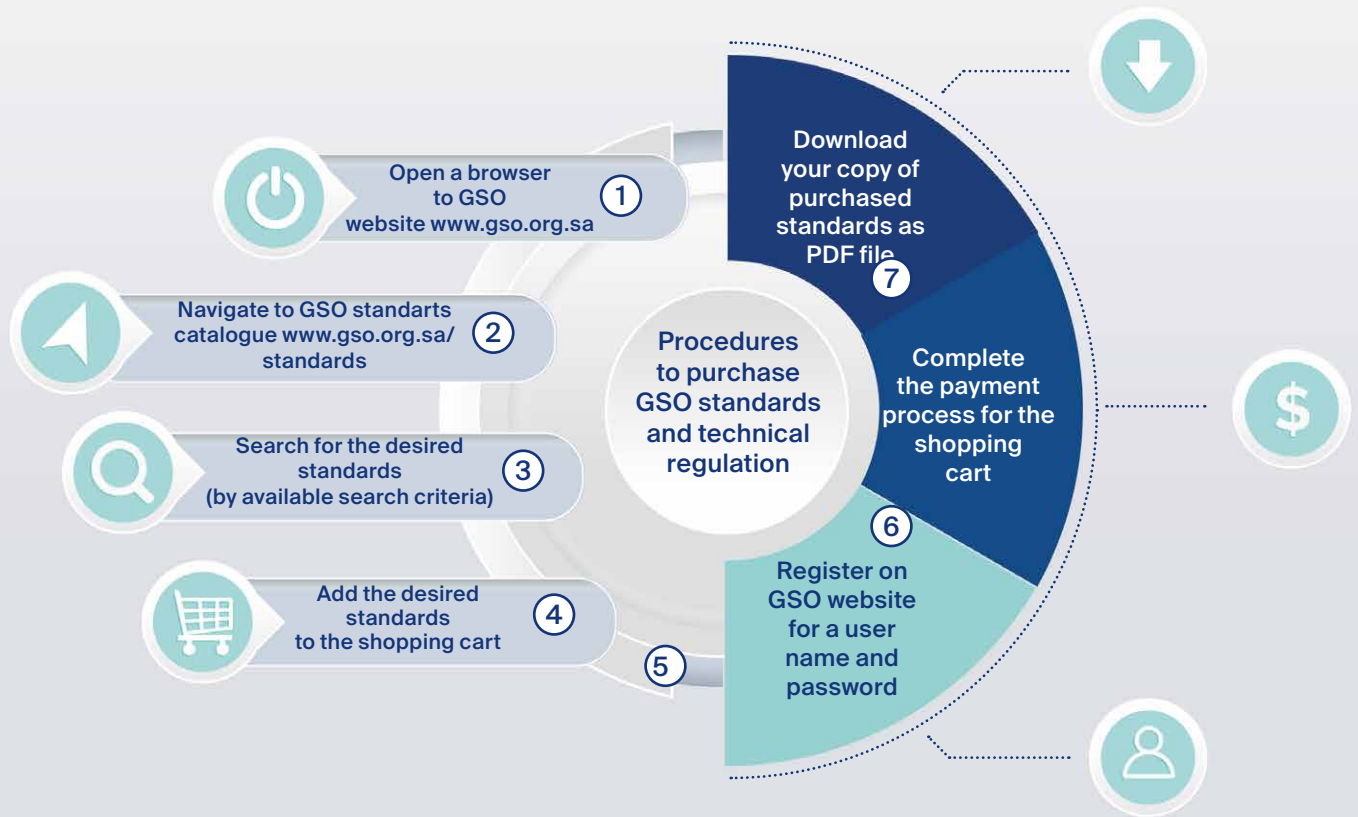


SERVICES

02

STANDARDS STORE

This service allows you to have an on-line purchase of Gulf Standards or Technical Regulations. More than 24,000 Gulf Standards and TR's are available on GSO standards store covering all sectors.



CONFORMITY CERTIFICATE SCHEME (ECCS)

GSO has established the Electronic Conformity Certification Scheme (ECCS) to facilitate the certification procedures, enhance the quality of services, to shorten the time of review and to have a detailed data for the benefit of GSO stakeholders.

This service will help manufacturers to register, submit applications, request the GSO Conformity Certificate Authentication (RGCCA).

GSO NOTIFICATION

GSO is the notifying authority by the decision of the 17th meeting of the GSO Board of Directors in Riyadh, 8th May 2013.

Since then, GSO has assessed and designated multiple organizations worldwide as Notified Bodies for the GSO Technical Regulations for Toys and Low Voltage Electrical Equipment.

GSO has 55 Notified Bodies (NBs) around the world. The application procedures and the full list of NBs can be found at the following link below.



GCC CONFORMITY TRACKING SYSTEM

Establishes an integrated database for the products subject to the Gulf Conformity assessment Scheme in partnership with the relevant parties in GSO Member States. This will:

- Enhance the consumer protection mechanism
- Enhance the consumer and stake holders' confidence

Represents a guarantee for the optimal application of the Conformity Assessment (CA) procedures for the products subject to the Gulf Scheme for (CA) and contributes to the consolidation of the G Mark. A key tool to meet the requirements of the GCC common market and to ensure that the (CA) procedures of the GSO Member States are aligned with the requirements of the GCC Customs Union. This will:

- Facilitate the flow of goods and products covered by the system in a unified regulatory framework
- Achieve uniformity and equality in the procedure in all GCC ports
- Remove duplicating procedures fore inspection and testing among Member States
- Reduce cost and time factors fore product release



PROFICIENCY TESTING

GSO is committed to support Conformity Assessment Bodies in GSO member states and facilitate the access to technical services, such as Proficiency Testing Programs (PT), in order to enhance the level of competence and ensure reliable outcome of all bodies operating in the region.

BENEFITS OF PROFICIENCY TESTING, AS DESCRIBED IN THE INTRODUCTION TO ISO 17043

- Evaluate laboratory performance for specific tests or measurements and monitor continuous laboratory performance.
- Identify problems in laboratories and introduce improvement procedures.
- Provide additional confidence to laboratories' customers.
- Identify causes of differences between laboratories results.
- Improve the performance of participating laboratories based on the results of comparisons.
- Verify the uncertainty accounts.
- Determine values for reference materials and assess their suitability for use in specific testing or measurement procedures.





مركز التقييس الخليجي للتدريب
GCC Standardization Training Center

GCC TRAINING CENTER (GCCTC)

(GCCTC) is the first training center of its kind in the region specialized in the development of specialists and professionals in the (NSBs) and those interested in the field of standardization and related activities in the industrial, commercial, service and consumer sectors in member countries in partnership with the corresponding organizations and international expertise houses.

GCCTC has its own annual training plans based on the needs of Member States and partners concerned with standardization activities.

GCCTC meets the needs of the market through customized training programs aim at developing knowledge and skills of standardization employees in Member States.

More than 14,000 trainees from the NSBs and the relevant authorities in GSO Member States.





GSO's SMEs SUPPORT CENTER

GSO Technical Support Center for SMEs' aims to provide technical support for SMEs through a number of services, as the following:

- Providing SMEs with integrated databases on standards, technical regulations and conformity Assessment procedures in GSO members.
- Helping SMEs to adopt the international best practices in quality management and obtain quality systems such as ISO 9001, ISO 14001, ISO 45001, and ISO 27001.
- Capacity-building programs and information exchange
- Encouraging SMEs to implement standards and technical regulations for products, services, and processes.
- Obtaining international updated standards necessary to support export to targeted countries and increase their competitiveness in the global market.

Knowledge & Databases

GSO works to transfer the documented information and expertise of specialists to meet the requirements of the beneficiaries and contribute to the transfer and increase of knowledge of the various standardization activities in order to support decision-making and business development.

GSO is working on a number of initiatives including:



Studies and surveys



Researches



Development of information bases and sources of knowledge

Which contribute to:

- Transfer and exchange of knowledge in the standardization activities and successful experiments
- Support the implementation of the standardization activities in the region
- Providing the necessary information resources and developing information bases and knowledge products for GSO technical committees.







GET INVOLVED

GSO seeks to provide professional services, and this can only be achieved through communication and feedback from our partners and beneficiaries. Therefore, GSO encourages the participation and involvement of the concerned and interested parties in both public and private sectors (Stakeholders), through:

- Participating in the activities of GSO Technical Committees (TCs), sub-committees or task groups/force.
- Participating in the activities of NSBs' TCs corresponding to GSO Technical Committees.
- Proposing Standards and TRs of high priority and urgent needs of optimal benefits.
- Commenting and giving opinions on Gulf standards and TRs projects during the given period.
- Proposing a new TC.



www.gso.org.sa

SUSTAINABLE PARTNERSHIP



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GSO2001

