

Enhancing Quality Infrastructure in Oman: Improvements, Opportunities, and Challenges

Within the framework of the OIC member countries

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Directorate General for Standards and Metrology (DGSM)

Sultanate of Oman

سلطنة عُمان

وزارة التجارة والصناعة وترويج الاستثمار

Ministry of Commerce, Industry & Investment Promotion



Main topics

- 1 Introduction,
- 2 Overview of QI in Oman,
- 3 Recent Improvements in Oman's QI,
- 4 Opportunities for Oman's QI,
- 5 Challenges Faced by Oman's QI,
- 6 Conclusion and Way Forward

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**The Directorate General for Standards & Metrology (DGSM)
is referred to as National reference and the only official
body entrusted with all standardization activities.**

It was established by Royal Decree No. 39 issued in 1976

Minister of Commerce, Industry and Investment Promotion

Undersecretary of the Ministry for Commerce and Industry

Directorate General for Standards and Metrology (DGSM)

Coordination and Follow-up Section

Administrative and Financial Affairs Section

National Metrology Center

National Metrology Laboratory

Measurement Section

Legal Metrology Section

Accreditation Office

Registration Section

Accreditation Section

Standards Department

Mechanical & metallic Products Standards Section

Food and Agricultural Products Standards Section

Electrical and Electronic Products and Services Standards Section

Chemical, Petroleum & building Materials Products Standards Section

Conformity Department

Quality Development and Conformity Section

Laboratories Section

Partnership

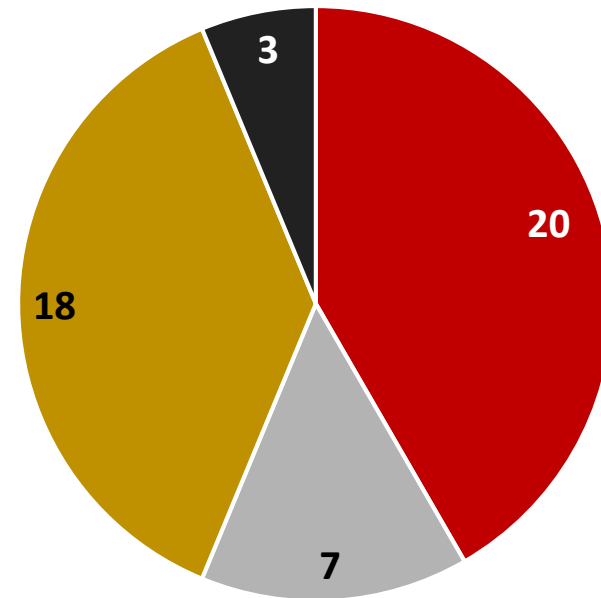
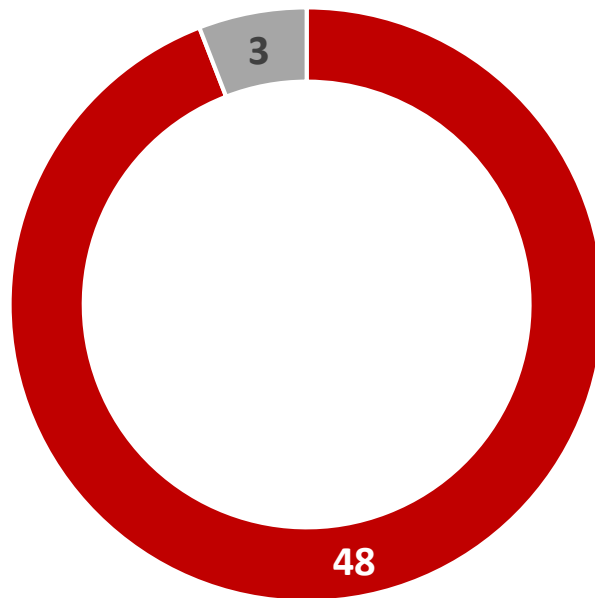
National Information and Enquiry Point Center



Oman membership in GSO committees



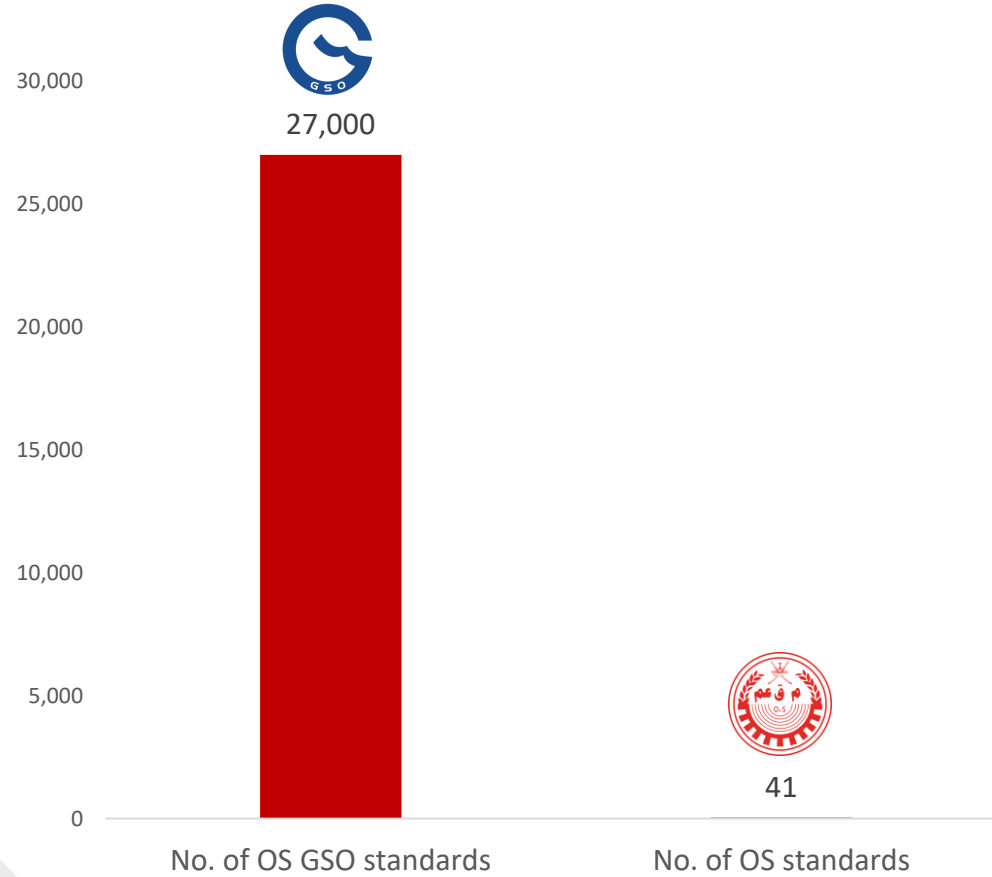
- No of Gulf TC / SC / WG
- No. of Gulf Committee Oman Chairmanship



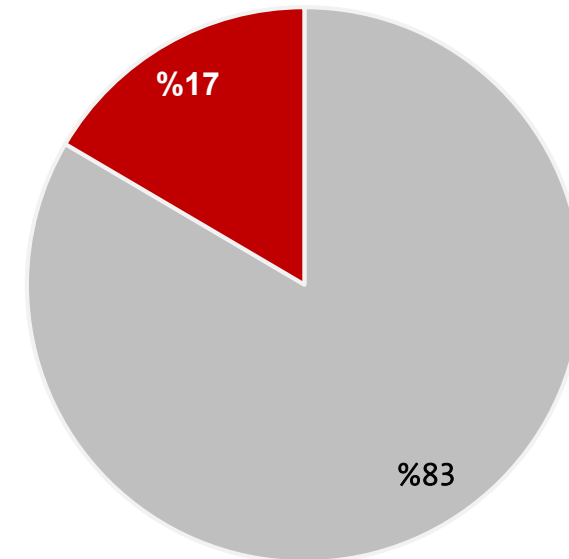
- No. of Gulf TC
- No. of Gulf SC
- No. of WG
- Other WG



Regional current status (OS GSO)



- Gulf Standards Projects Plan 2024
- Contribution of Oman in the Gulf Standards Projects Plan 2024



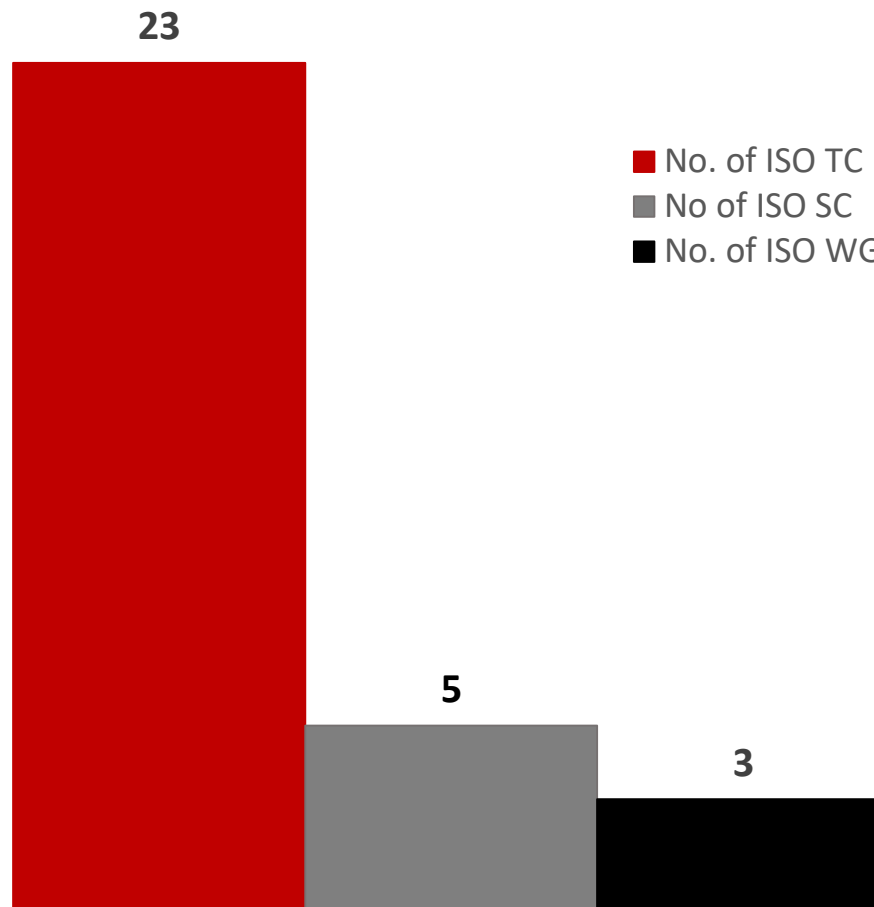
Oman membership in ISO committees



DEVCO, COPOLCO, CASCO

P: TC 121

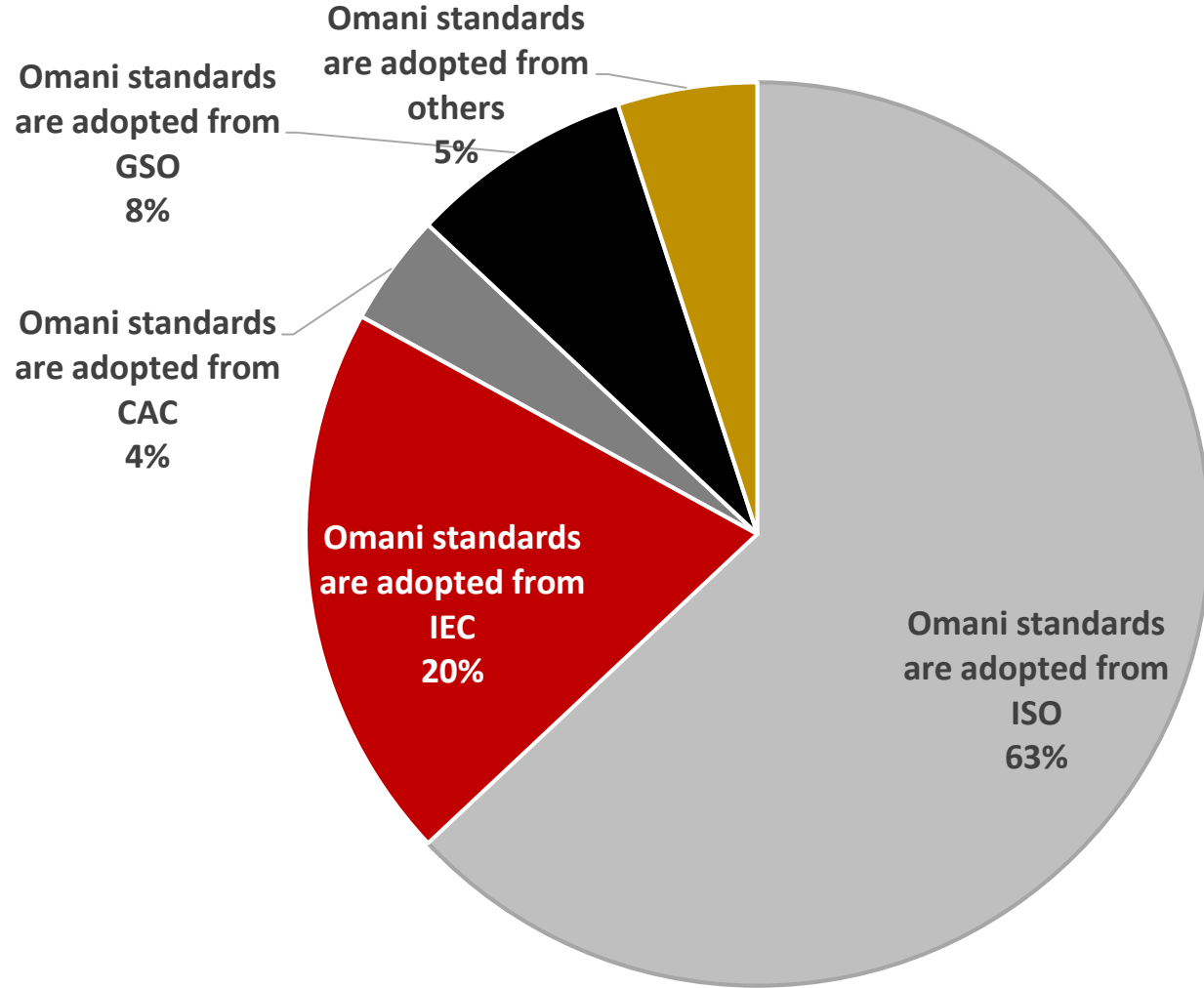
O: TC 21, TC 22, TC 28, TC 31, TC 34, TC 58, TC 67, TC 86, TC 147, TC 159, TC 174, TC 176, TC 180, TC 181, TC 193, TC 197, TC 207, TC 210, TC 211, TC 217, TC 224, TC 262 and TC 279

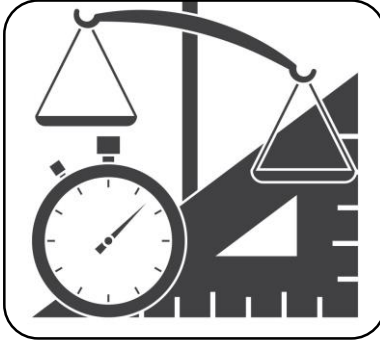




O: TC 20/SC 16, TC 61/SC 11, TC 68/SC 8, TC 176/SC 2, TC 207/SC 1



Standardization



Metrology Enhancements	Accreditation and Certification	conformity
		
<p>In the stage of preparation to develop the laboratory quality management system according to the international standard ISO 17025.</p>	<p>Launching of the Gulf Accreditation Center, Muscat Branch</p>	<p>Final review of Conformity assessment procedures guide for products of the third stage</p>

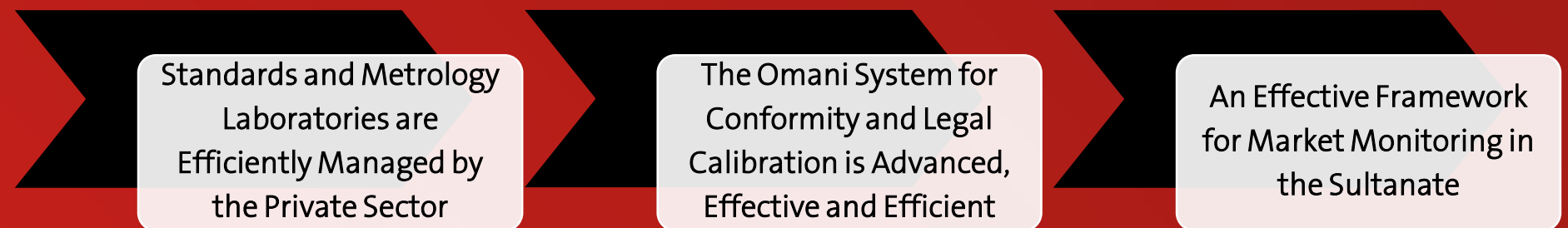
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Standards and Metrology System Development Project



Five-year plan programs



KPIs 2023-2040



Increase the growth rate of products that comply with standards

Increase the growth rate of standards

Raising the quality of precious metals and gemstones in the local market

Increase the growth rate of trade

Increase the percentage of digitized services out of the total services provided by the Ministry

Growth of non-oil exports from total national exports

Increase the percentage of simplified services out of total services targeted for simplification

Reducing carbon emissions to reach net zero by 2050

Raising the level of beneficiaries' satisfaction with the Ministry's services

Digitization of the Omani Unified System for Standardization Services



Standardization

Conformity

Metrology

Accreditation

1

Developing Omani Standards System

4

Regulating the control of precious metals and the hallmarking of precious stones and jewellery in Oman

6

Enhancing metrological capabilities in the Sultanate of Oman

2

Empowering private sector laboratories

3

Developing the Omani Quality Mark

5

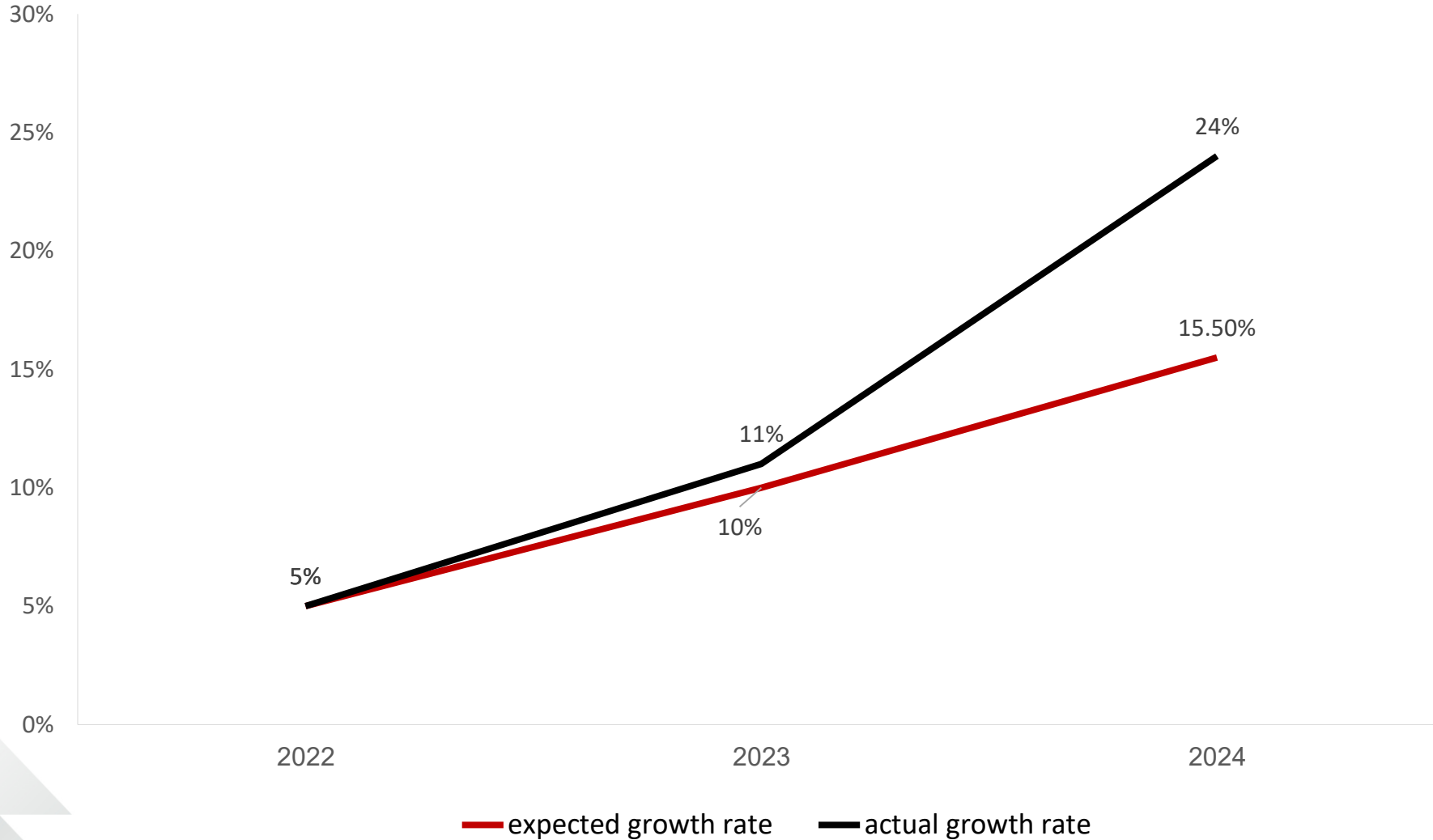
Developing the conformity system in the markets of the Sultanate of Oman

7

Establishment of the Oman Accreditation Center



Targeted growth rate in standards 2022-2024





سلطنة عُمان

وزارة التجارة والصناعة وترويج الاستثمار
مكتب الوزير



Sultanate of Oman
Ministry of Commerce, Industry & Investment Promotion
Minister's Office



قرار وزاري

رقم ٣٦٥ / ٢٠٢٤

بتشكيل اللجنة الفنية لتطوير المواصفات

- استنادا إلى المرسوم السلطاني رقم ٢٠٢٠/٩٧ بتعديل مسمى وزارة التجارة والصناعة إلى وزارة التجارة والصناعة وترويج الاستثمار وتحديد اختصاصاتها واعتماد هيكلها التنظيمي،
- والى قانون الخدمة المدنية الصادر بالمرسوم السلطاني رقم ٢٠٠٤/١٢٠،
- والى اللائحة التنفيذية لقانون الخدمة المدنية الصادرة بالقرار رقم ٢٠١٠/٩،
- والى دليل العمل الفني لدائرة المواصفات - الجزء الثاني: لجان المواصفات القياسية - اعتماد أغسطس ٢٠٢٣م،
- وبناء على ما تقتضيه مصلحة العمل.

- تقرّر -

المادة الأولى: تشكل اللجنة الفنية لتطوير المواصفات في الوزارة، على النحو الآتي:

رئيسا

١- السيدة الدكتورة جهاد بنت جبر بن ناصر البوسعيدية

مديرة دائرة المواصفات بالنسب

- متابعة تنفيذ البرنامج الزمني للخطة السنوية لإعداد المواصفات القياسية العمانية.
- إعداد ورفع التقرير الفني ربع السنوي لمخرجات الفرق الفنية ومشاريع المواصفات القياسية.
- ما يسند إليها من أعمال.

المادة الثالثة: ترفع اللجنة تقريرا دوريا إلى سعادة الدكتور وكيل الوزارة للتجارة والصناعة عن أعمالها.

المادة الرابعة: تتولى اللجنة عرض الموقف التنفيذي علينا كل ثلاثة أشهر، متضمنا التحديات والسياسات التي أقرها.

المادة الخامسة: يجب على التقسيمات الإدارية بالوزارة تقديم كافة المعلومات والبيانات للجنة خلال الوقت المحدد.

المادة السادسة: يجوز للجنة الاستعانة بمن تراه مناسبا لأداء مهامها.

المادة السابعة: على المعنيين بالأمر تنفيذ هذا القرار، ويعمل به من تاريخ صدوره.

صدر في: ١٠ من محرم ١٤٤٦ هـ
الموافق: ١٦ من يوليو ٢٠٢٤ م
قيس بن محمد بن موسى اليوسف
وزير التجارة والصناعة وترويج الاستثمار



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Digital Transformation



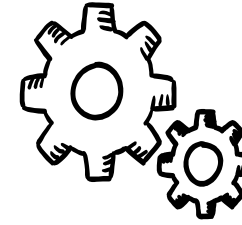
Consulting study
project to draw a
roadmap for digital
transformation in
the DGSM

Unified electronic
platform for
standardization
services

QI reform project



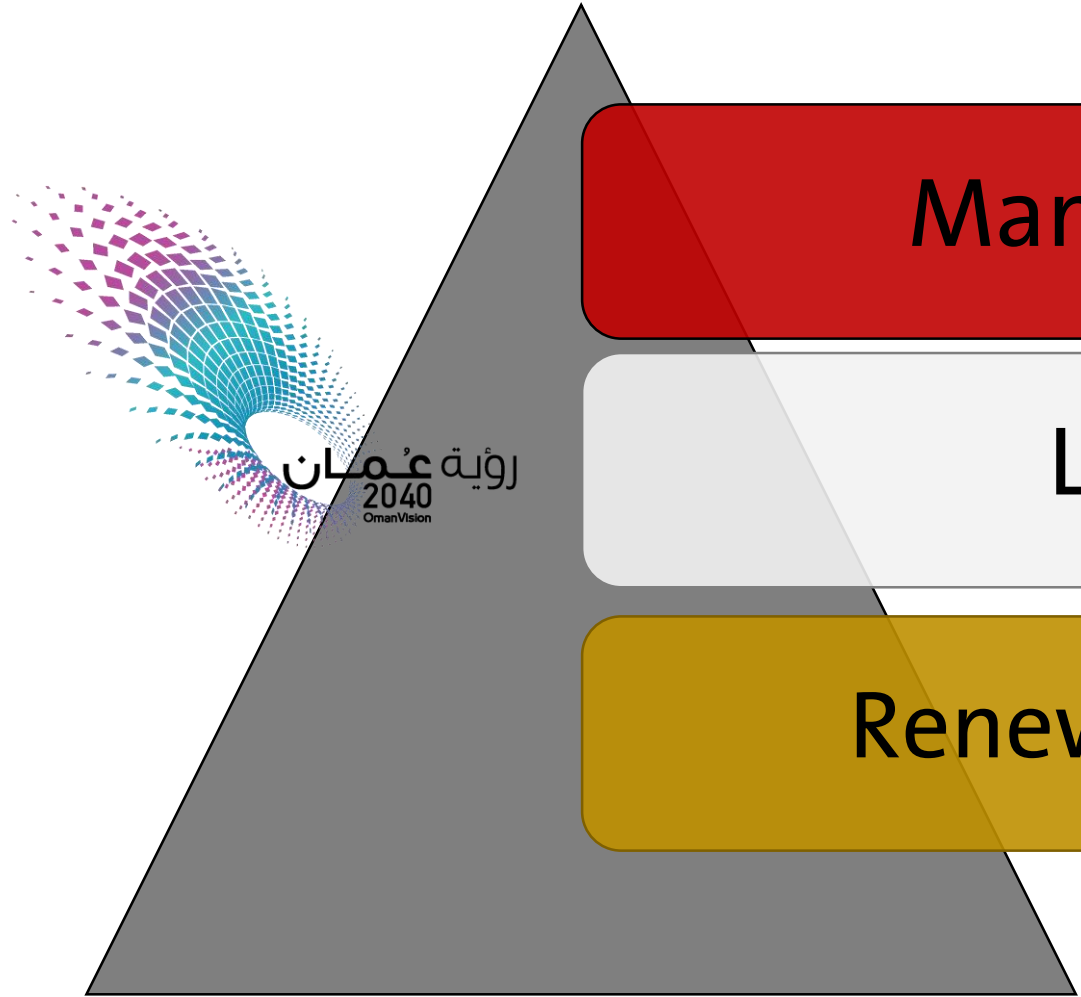
Economic Diversification



Manufacturing

Logistics

Renewable energy



رؤية عُمان
2040
OmanVision



Developing the National Strategy for Standardization and Quality (2026-2030)

2025 Projects:

1

Establishment
of the Oman
Standardization
Council

2

Obtaining
international
accreditations

3

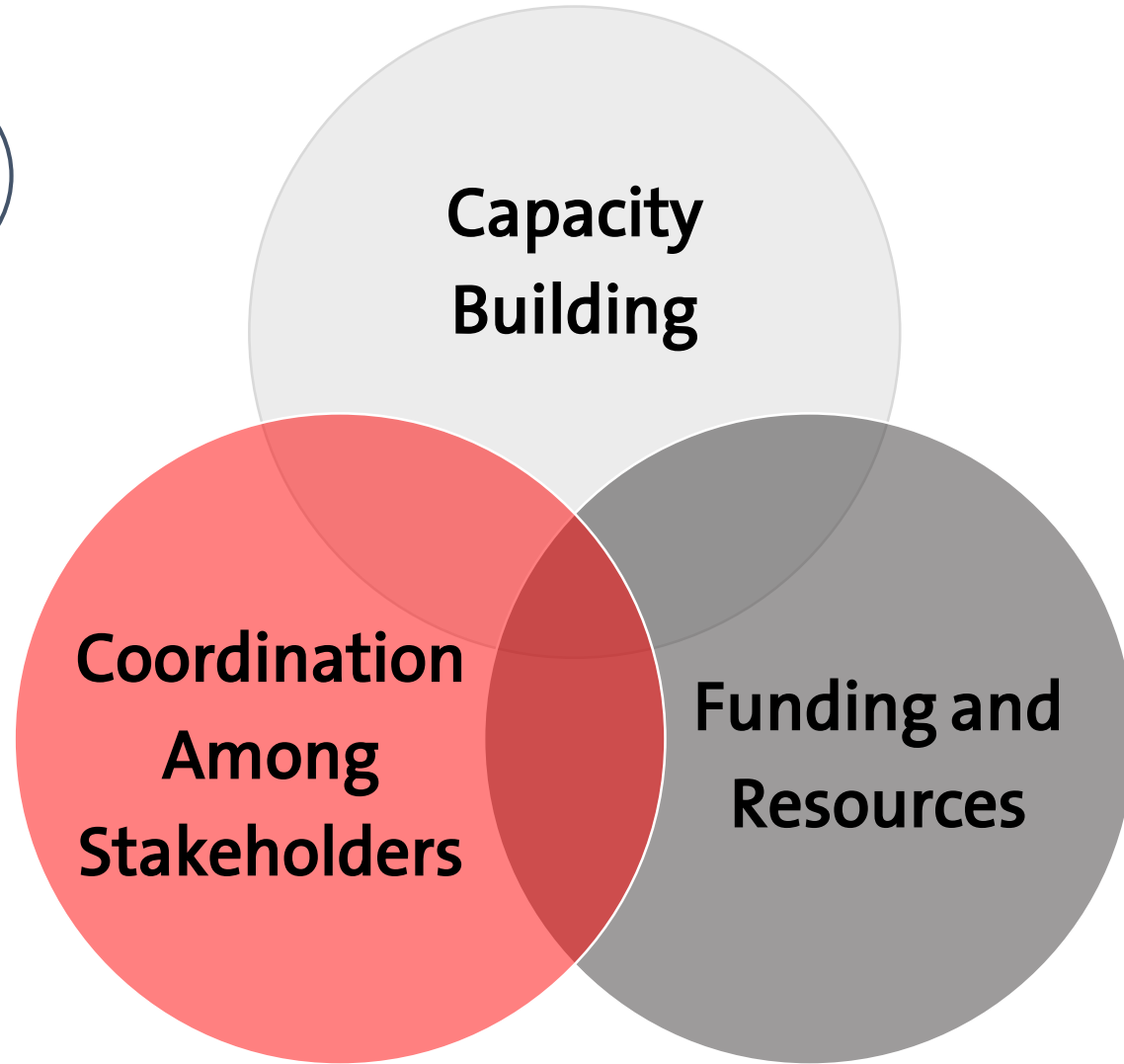
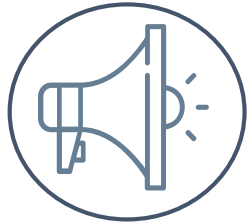
Enhancing
membership in
standardization
organizations
(ISO/IEC)

4

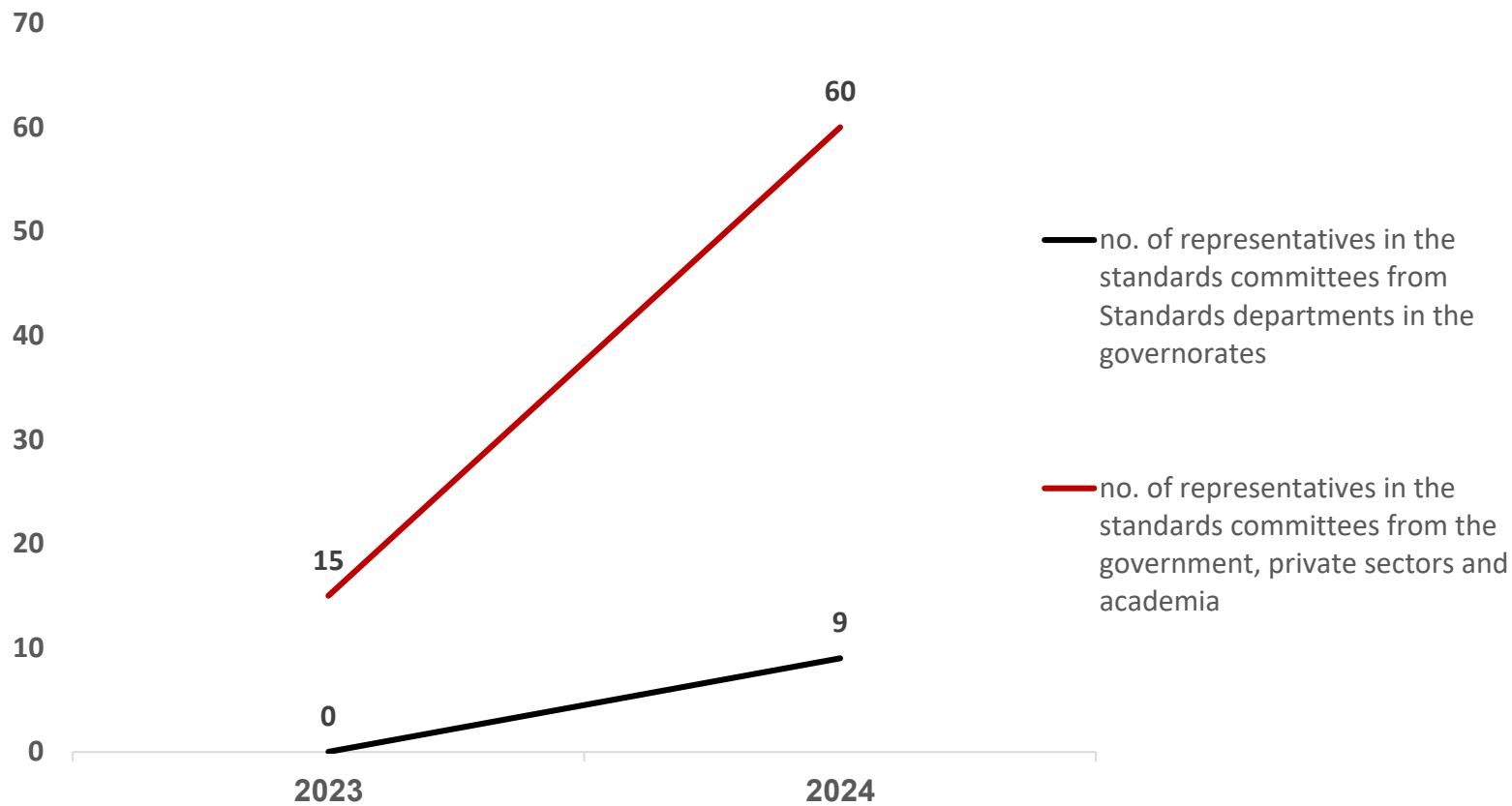
Restructuring
Standards
e-store

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Coordination Among Stakeholders



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Oman's commitment to continuing its efforts in improving QI



Oman's Encouragement of collaboration among COMCEC member countries



شكراً
Thank You



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Sultanate of Oman سلطنة عُمان

وزارة التجارة والصناعة وترويج الاستثمار

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