

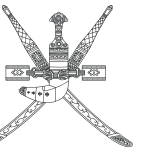


National Program for Digital Economy

2021 - 2025



سلطنة عُمان
وزارة النقل والاتصالات وتقنية المعلومات
Sultanate of Oman
Ministry of Transport, Communications and
Information Technology



2025 Copy

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Introduction

The Sultanate of Oman seeks to develop a prosperous digital economy that contributes to the national economy. National Digital Economy Program outlines a set of pillars, executive programs and action plans, in addition to medium and long-term targets aligned to Omani Vision 2040.

The Sultan's Guidance

"With our profound recognition of the necessity to diversify sources of income through knowledge, technology and innovation, we are resolutely intent on positioning the digital economy as a pivotal and central pillar of our national economy."

H.M. Sultan Haitham bin Tariq
November 2023

What is Digital Economy?

An economic system that is enabled by communications and technologies to reduce costs, optimize operations, boost business growth, and improve the quality of services and products. An economy reflected by digitizing government services, digitizing the society and digitalizing businesses. Digital Economy a main contributor to the knowledge-based economy.



The contribution of the digital economy to the GDP



Worldwide

The value of the digital economy globally is more than \$11 trillion, and it is expected to reach \$23 trillion in 2025, constituting 24% of global GDP

2019 Digital Economy Report - UNCTAD

More than 50% of the world's GDP in 2023



USA

10% or approximately \$2.6 trillion in 2022



China

24% of total GDP in 2022

The contribution of the digital economy to the GDP of some countries

▷ 5%
2023 | Egypt

▷ 9.7%
2022 | UAE

▷ 6.8%
2021 | Bahrain

▷ 1.9%
2022 | Qatar

▷ 15.8%
2022 | KSA

▷ 2%
2023 | Sultanate of Oman

▷ 15%
2020 | South Korea

▷ 17.3%
2023 | Singapore

▷ 11%
2023 | India

▷ 17%
2022 | Taiwan

▷ 15.6%
2020 | Malaysia

▷ 6%
2020 | Morocco

https://ec.europa.eu/eurostat/databrowser/view/isoc_bde15ag/default/table?lang=en

The National Program for Digital Economy

Vision:

» Thriving Digital Economy

Message:

» Providing a secure and advanced digital infrastructure that supports the digital government, digital business and digital society, integrated with economic and social development and responsive to sustainability and future requirements to achieve Oman's vision 2040

Goals:

- » Developing skills and competencies that are in line with the labor market requirements and future digital demands
- » Providing an enabling business environment for companies to adopt modern technologies to support business digitalization
- » Achieving smart government transformation programs and providing effective governance mechanisms
- » Manufacturing and localizing modern technologies
- » Creating a digital society responsive to future requirements



Enablers

His Majesty's Attention to the Digital Economy:

His Majesty Sultan Haitham bin Tarik has shown a special interest in the digital economy. In his address to the Oman Council, His Majesty -may Allah protect him- emphasized the priority of the digital economy as a key driver of the national economy. This reflects the importance of diversifying income sources based on technology, knowledge, and innovation. Additionally, His Majesty has emphasized the need for acceleration of regulatory frameworks that will enable and stimulate the adoption of these technologies as fundamental enablers for various sectors.





Oman Vision 2040

The priority of economic diversification and financial sustainability within Oman Vision 2040 is to diversify investments in high value-added sectors based on technology and innovation. A set of projects and initiatives has been established to drive the transformation of Oman's economy towards a technology, knowledge, and innovation-based model, ensuring comprehensive and sustainable development while fostering an attractive business environment.

Additionally, the vision aims to enhance the contribution of non-oil sectors to the Gross Domestic Product (GDP) by developing local capabilities in innovation, creativity, and entrepreneurship.

The Financial and Economic Committee of the Ministers Council

The Financial and Economic Committee of the Ministers Council serves as the main force and key supporting body of the National Program for Digital Economy. It plays a crucial role in overseeing the achievement of strategic digital economy goals, providing support and advise to address challenges, and ensuring the program operates with maximum efficiency.

The diagram illustrates three pillars of digital transformation, each represented by a circular icon with a blue and white gradient, connected by a thin blue line. The first pillar is 'Government', the second is 'Digitalization', and the third is 'Digital Society'. Each pillar is accompanied by a descriptive text block.

**First
Pillar**

Government

Accelerating the transition to digital smart government by simplifying and re-engineering process, providing proactive services and facilitating the digital integration of platforms and data between government entities to transform into a thriving digital economy.

**Second
Pillar**

Digitalization

Enabling business digitalization to transform into a thriving digital economy.

**Third
Pillar**

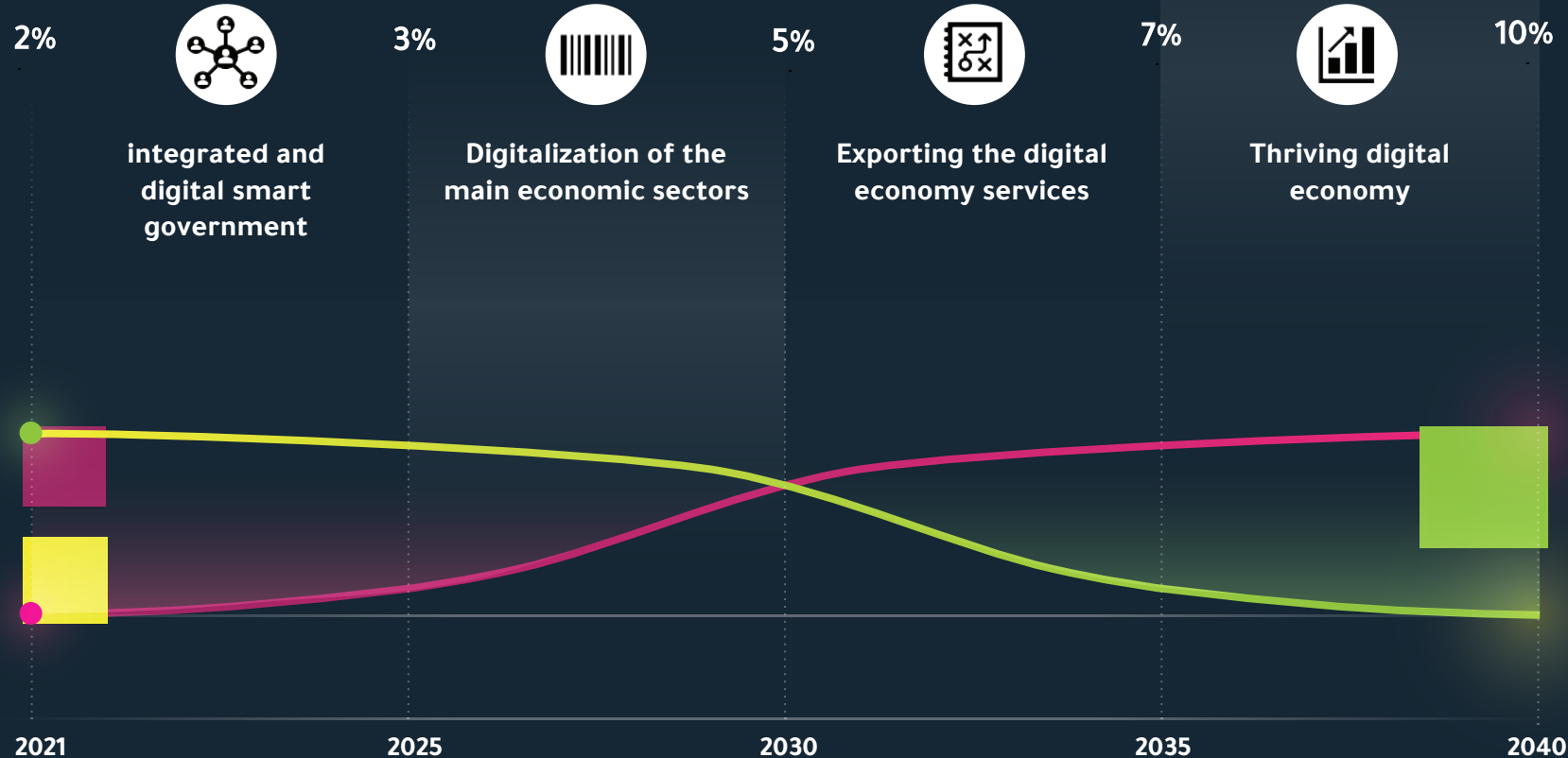
**Digital
Society**

Enhancing the digital society by establishing an advanced digital infrastructure, developing technical competencies within the society and encouraging digital innovation to transform into a thriving digital economy.

The strategic direction for building the digital economy at a sustainable pace To achieve an increase in the economic contribution by **50% every 5 years**
An increase in the information technology share by **5% every 5 years**

With the increased digitalization of economic sectors in 2021-2030, technology will emerge as an independent industry in 2030-2040

Currently, the contribution of the digital economy does not exceed 2% of the GDP



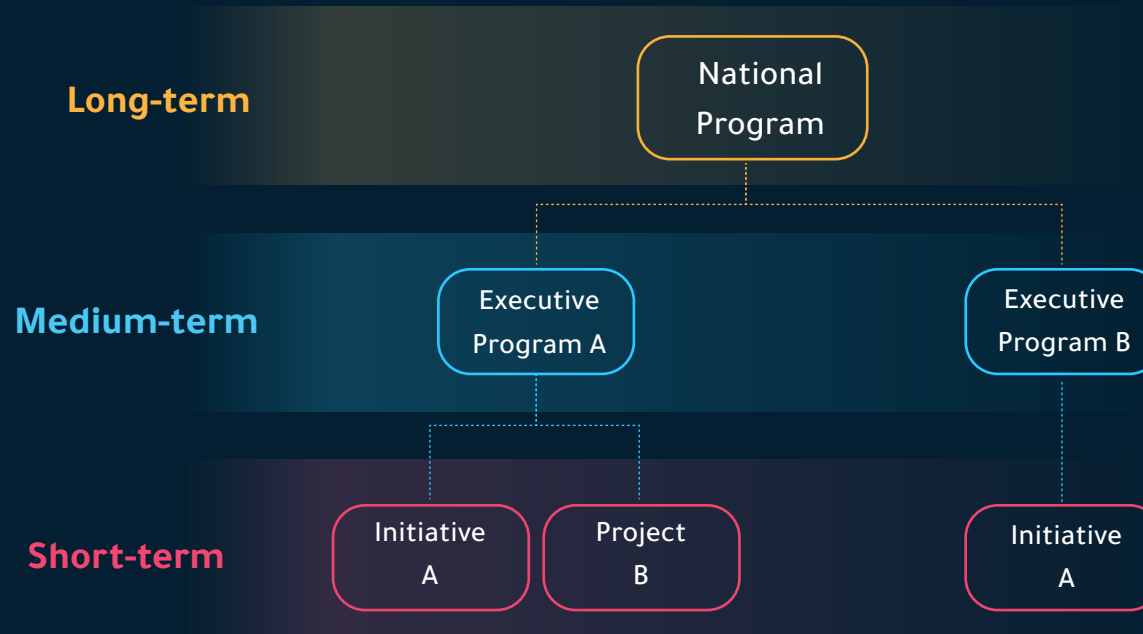
The economic contribution will increase about 5 times during 2040 compared to 2020

So the contribution of the digital economy will reach 10% of the GDP in 2040



The framework for achieving the National Digital Economy Program

A general framework has been defined to achieve the national Digital Economy program by aligning it to the goals of Oman's vision 2040 and through the implementation of a set of executive programs and action plans (for example: E-commerce Program, Digital Government Program, Artificial Intelligence & Advanced Technologies Program) and future programs and plans through a governance structure and framework that ensure harmony and alignment between government and administrative Units to achieve this national program.



Targets
2025 - 2030 - 2040

Oman
vision
2040

**National
Vision**

Thriving digital economy

Vision | Mission | Goals

Digital Vision

**Digital
Society**

**Business
Digitization**

**Smart
Government**

Pillars

Strategic targets in 2025 - 2030 - 2040

Global
Cybersecurity Index

AI Government
Readiness

Network Readiness
Index

E-Government
Development Index

**Targets related to
Oman Vision 2040**

Fintech

Space

Cybersecurity

AI and
Advanced
Technologies

Digital
transformation

Digital
industry

Infrastructure

E-Commerce

**Executive
Programs**

**Central Bank
of Oman**

**Ministry of Transport, Communications and
Information Technology**

**Telecommunications
Regulatory
Authority**

**Ministry of Commerce,
Industry and Investment
Promotion**

**Government
supervisory body**

**Programs and
Strategies**
2021 - 2025

Digital Economy in Global indices

The strategic goals of Oman
Vision 2040



Target
2025

Target
2030

Target
2040

Network Readiness Index

AI Government Readiness Index

E-Government Development Index

Global Cybersecurity Index

Ranking

Top 40

Ranking

Top 40

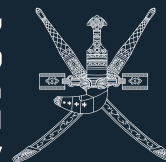
Ranking

Top 40





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