



COP27
SHARM EL-SHEIKH
2022 EGYPT

الهيئة المصرية العامة للمواصفات والجودة
Egyptian Organization for Standardization and Quality



The Role of Standards in
Facing the Negative
impact of Climate
Changes and Achieving
Sustainability



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- Leaching Procedures for Subsequent **1**
- Testing of Soil **2**
- Fertilizer Classification **3**
- Equipment for Working the soil **4**
- Concentration of heavy elements **5**
- Measurement of Radioactivity in the enviroment **6**
- Earth - moving Machinery **7**

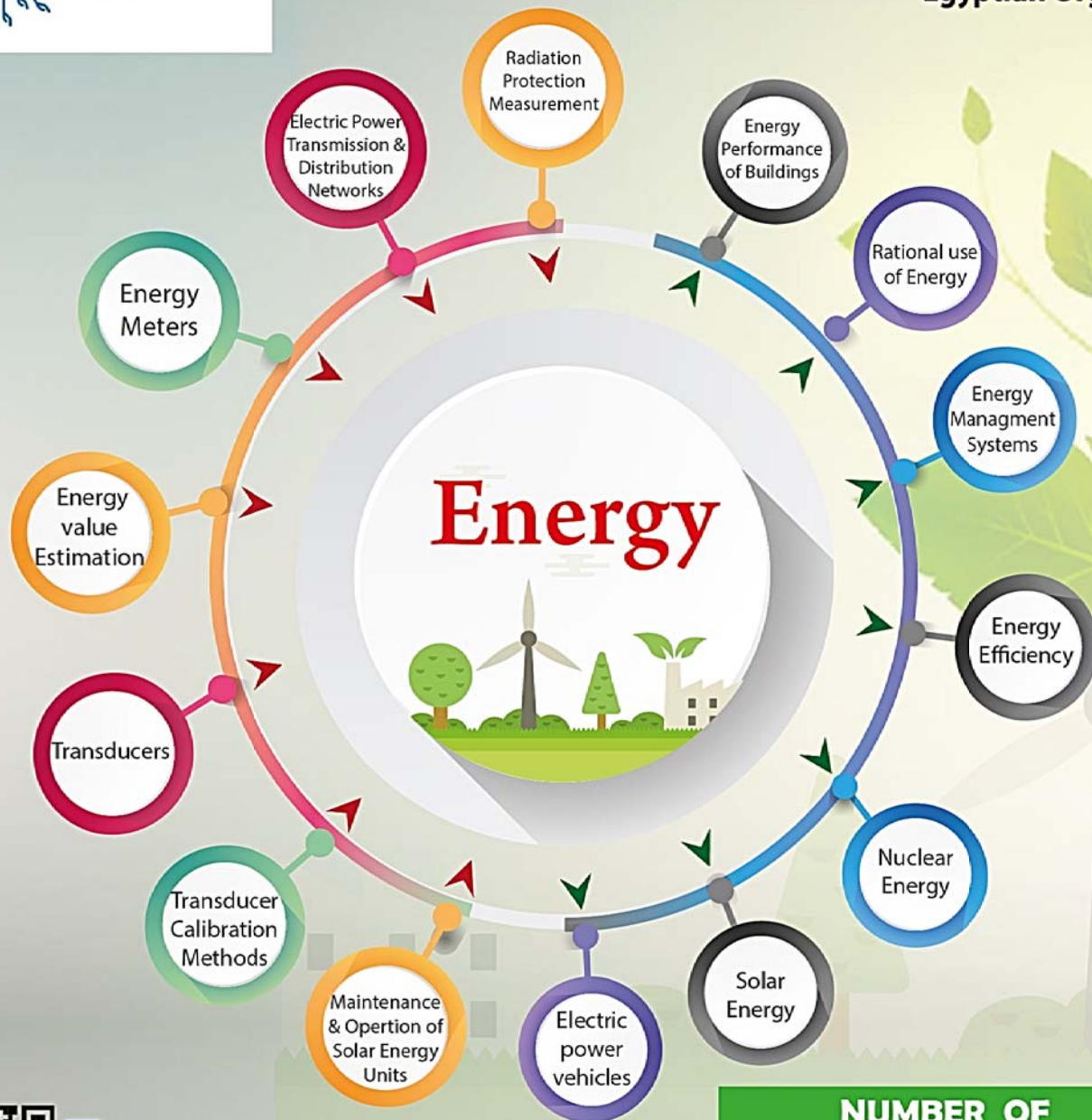


Protecting and promoting life on land through better use of resources

NUMBER OF EGYPTIAN STANDARDS:
290

Sustainable Development Goals SDG



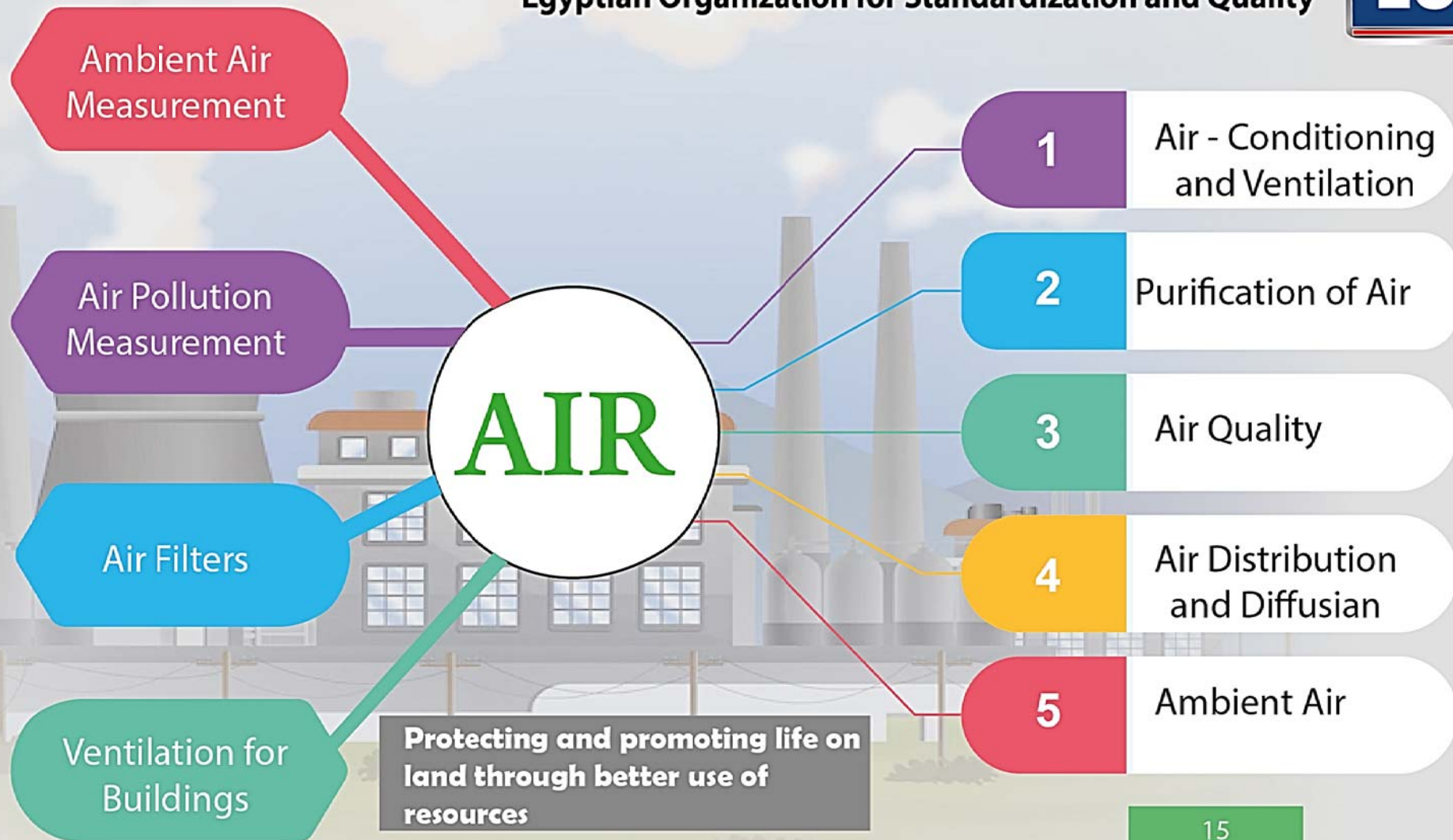


energy efficiency and renewables, These ensure the interoperability of devices and systems, which encourages the transition to renewable energy sources and opens up markets for innovations that address the global support sustainable industrialization through internationally agreed specifications that meet quality, safety and sustainability requirements

**NUMBER OF
EGYPTIAN STANDARDS:
3340**



Sustainable Development Goals SDG



building
environment
design

Ships and marine
technology protect
the marine
environment

environmental

Guidelines for
environmental auditing

1

General rules for measuring
the concentration of airborne
dust in the aerobic environment

2

Compressed air- contaminants
and degrees of purity

3

The compatibility of the human
body with the surrounding
environment

4

New CHF's for AC's & Ref.

5

helping to monitor climate
change, quantify greenhouse
gas emissions and promote
good practice in
environmental management

**NUMBER OF
EGYPTIAN STANDARDS:
1430**

13
CLIMATE ACTION



Sustainable Development Goals SDG



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use of resources, preserving the environment and improving the well-being of citizens are the end goal for experts

Sustainable procurement

Sustainability

Smart transportation using battery-powered buses for passenger services

Sustainability in building construction

NUMBER OF
EGYPTIAN STANDARDS:
248

11
SUSTAINABLE CITIES
AND COMMUNITIES



Sustainable Development Goals SDG



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improving the processes and quality
of educational institutions to
address the needs and expectations
of those who use their services.

Learning services
outside formal
education

Education

Management
systems
for Educational
organizations

NUMBER OF
EGYPTIAN STANDARDS:
480

04
QUALITY EDUCATION

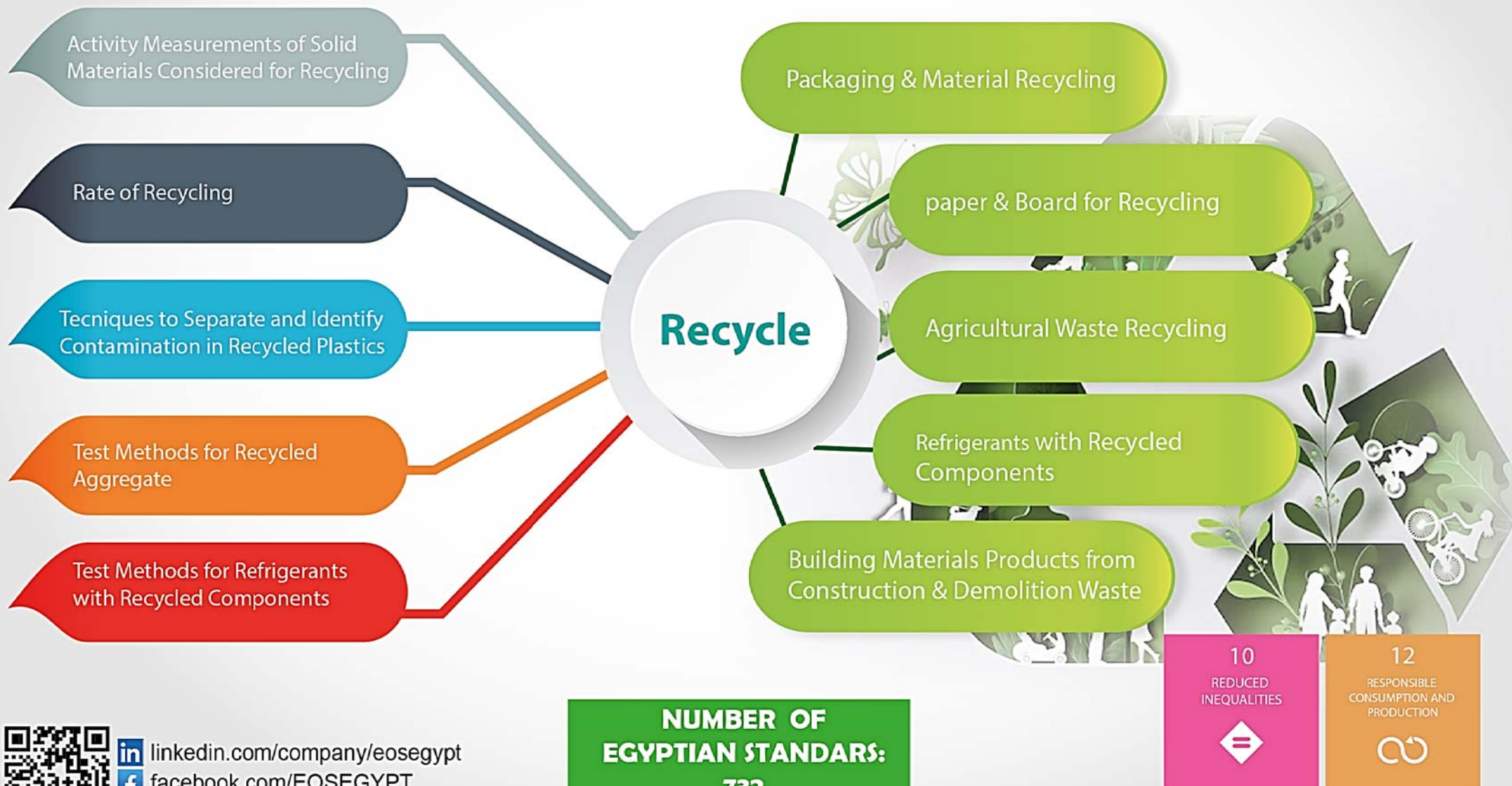


Sustainable Development Goals SDG

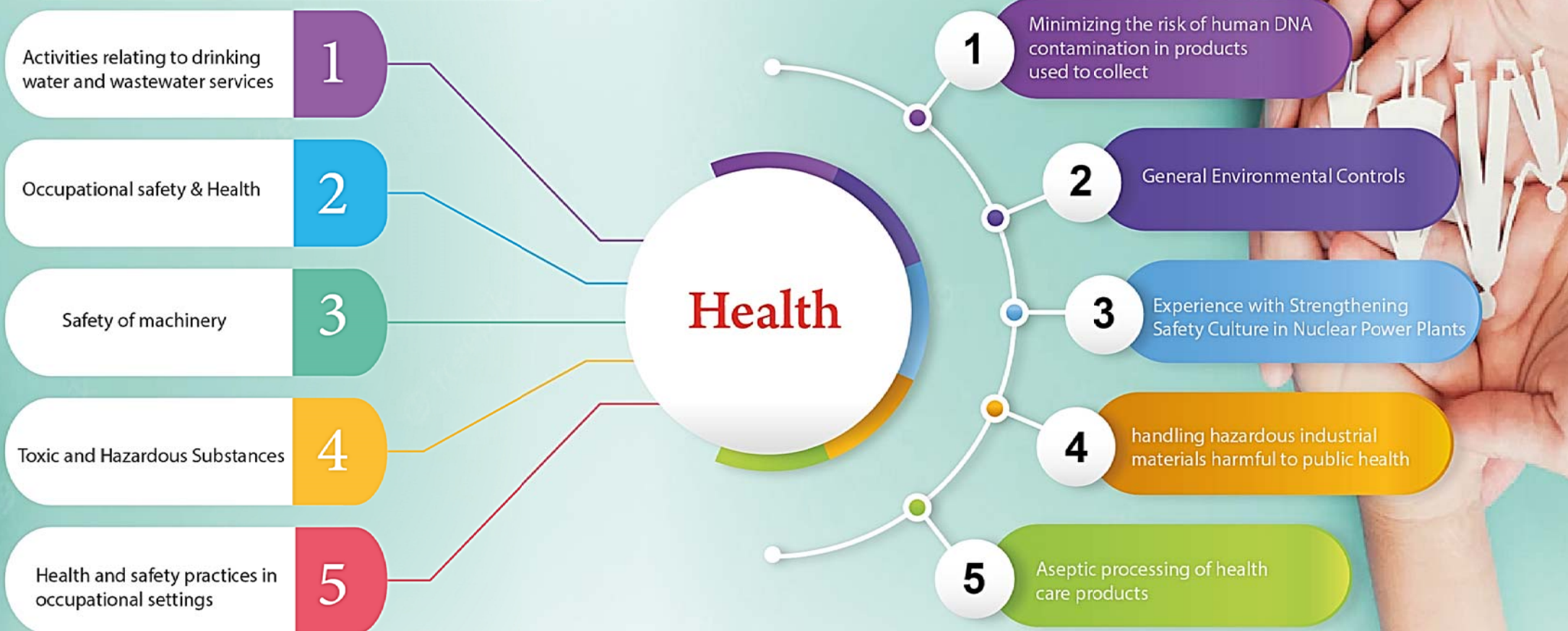


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**protect people's health and safety and
preserve the environment.**



Supporting safe, quality medical practices and equipment that help healthcare providers deliver a more reliable and effective service



**NUMBER OF
EGYPTIAN STANDARDS:
1059**

Sustainable Development Goals SDG

**03
GOOD HEALTH
AND WELL-BEING**



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water management, spanning a variety of areas from wastewater and sewerage networks, to water reuse, efficient irrigation, water footprint monitoring, and service activities relating to drinking water supply systems

NUMBER OF EGYPTIAN STANDARDS:
583

06
CLEAN WATER
AND SANITATION

