Why ISO 14001:2015?
Awareness Information

By implementing ISO 14001:2015, we help our company to improve its environmental performance, gaining a competitive advantage and the trust of clients.

Content

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Basic information about ISO 14001

- International standard, published by ISO
- Developed by leading environmental experts
- Applicable to any industry
- Applicable to any size company
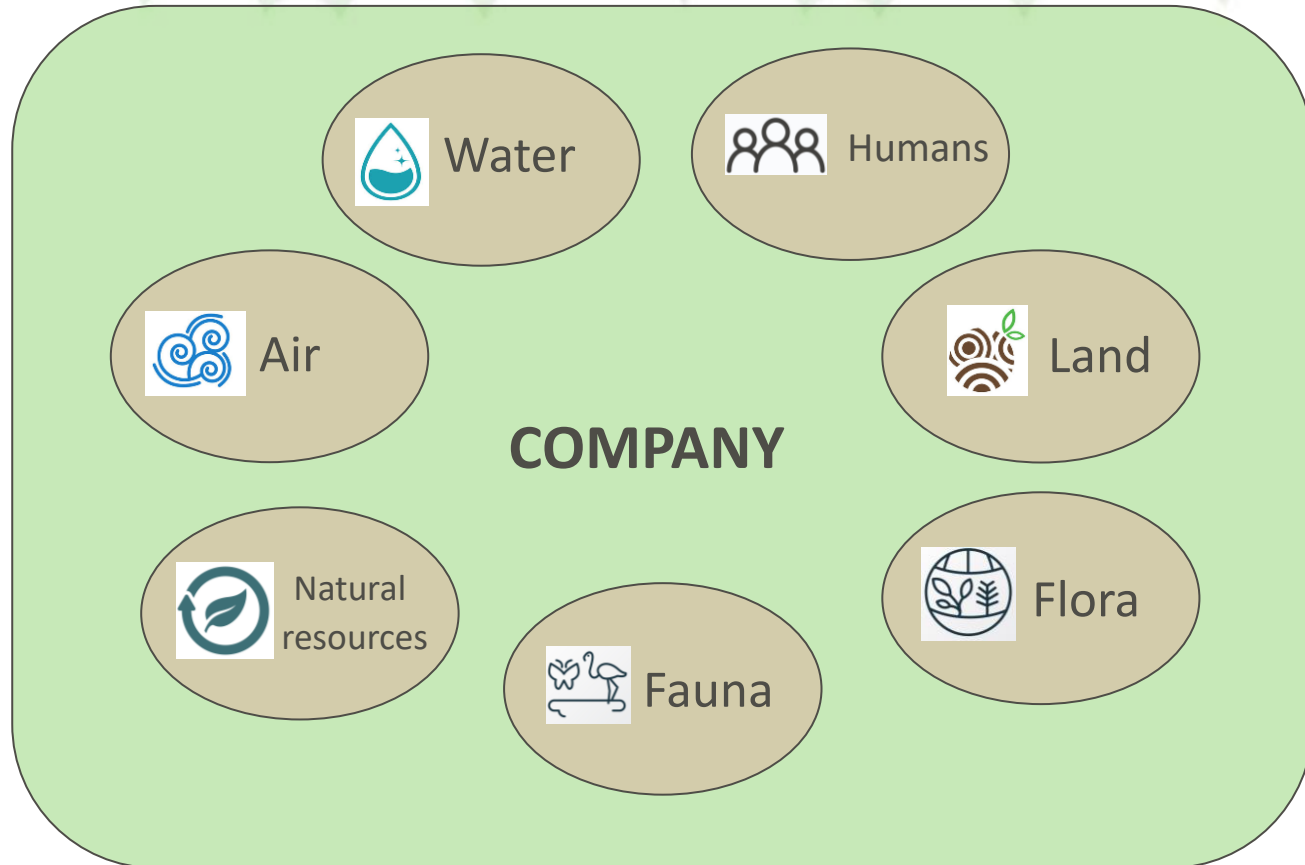- There are more than 300,000 certifications to ISO 14001 in 171 countries around the world.
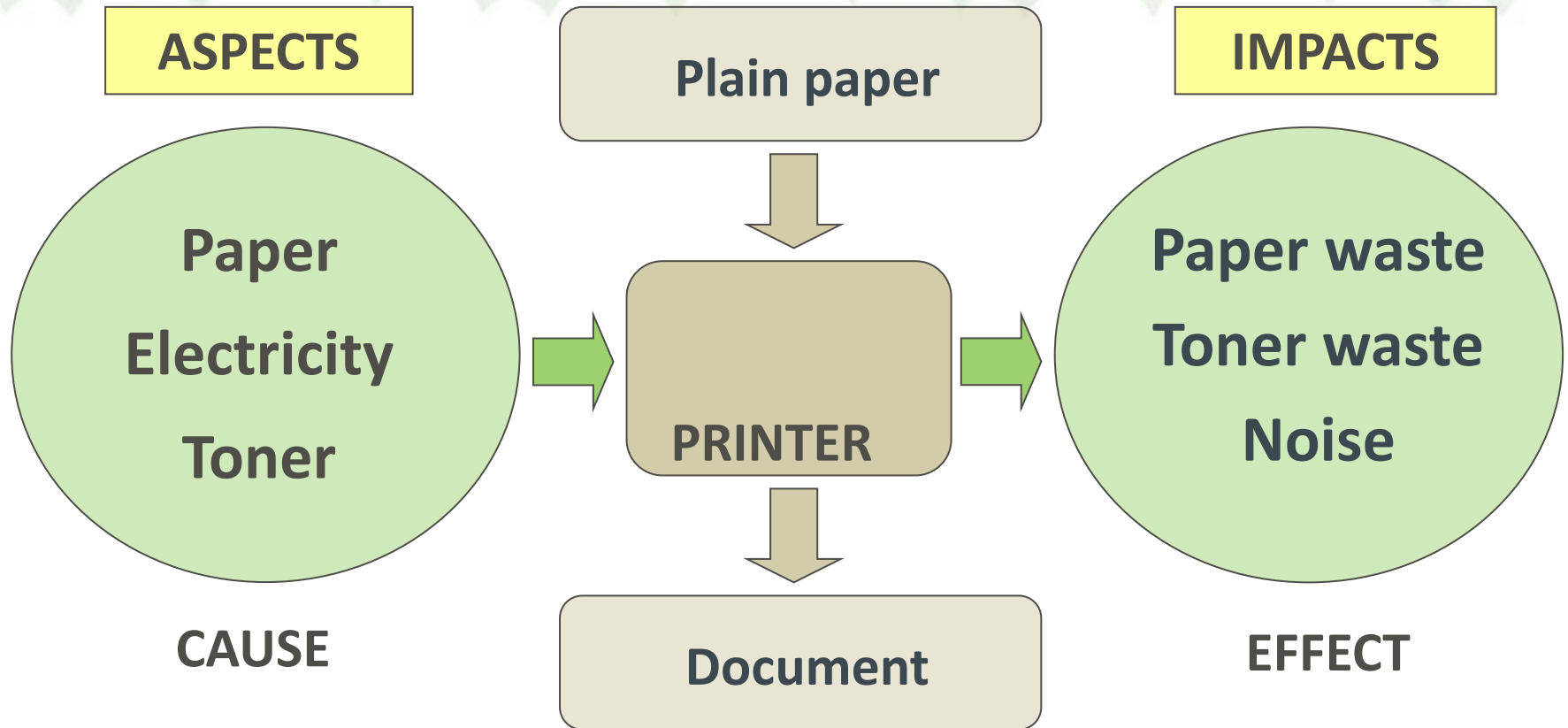
The purpose of ISO 14001

- Framework to **protect the environment**
- Achieve **continual improvement** of its environmental performance
- Assurance to company that it meets all applicable **regulatory requirements**
- **Communicating** the company's commitment to environmental improvement

What is the environment?

COMPANY — Water, Humans, Air, Land, Natural resources, Fauna, Flora

Environmental aspects vs. impacts

ASPECTS

IMPACTS

Plain paper

Paper

Electricity

Toner

PRINTER

Paper waste

Toner waste

Noise

Document

CAUSE

EFFECT

Environmental aspects vs. impacts

- **Air pollution:** emissions from transport, heating, etc.
- **Water pollution:** discharge of polluted water, sanitary waste
- **Contamination of soil and groundwater:** leakage from pipes
- **Use of natural resources:** electricity use, natural gas use, water use
- **Waste:** used/spilt oil, general trash

What is the EMS?

Environmental control tool

PDCA cycle approach

Easy integration with other standards

Focused on continual improvement

Myths of ISO 14001

- It is only applicable to manufacturing.
- It isn't required if we are legally compliant.
- It is only for already "green" organizations.
- It is about creating a lot of unnecessary documents.
- It won't add value and it will cost too much to implement.
- It will stop us from being flexible and innovative.

Keys to success

- Top management commitment
- Assigned roles, responsibilities, and authorities
- Appropriate resources
- Participation at all levels
- A structured and documented implementation plan
- Correct training, education, and awareness
- Adequate procedures and documentation
- Effective audit

Benefits for our company

- Improved image and credibility
- Customer compliance requirements
- Compliance with legal requirements
- Improvement in cost control
- Higher rate of success when implementing changes
- More efficient improvement of processes
- Reduction in employee turnover

Your role in the implementation

- Suggest which processes to document
- Suggest changes in existing & new policies and procedures
- Read all the new documents and attend awareness & training sessions
- Comply with policies and procedures once they are published (on the staff portal)

To be effective, ISO 14001 needs to be implemented for real, and not just formally.

Thank you!