

Circular Economy Verification



What Is the Circular Economy?

The current global economy is primarily based on a "linear" model that involves the extraction, production, use, and disposal of **resources**. This approach leads to **resource depletion**, **biodiversity loss**, and the generation of **waste**, harming the planet's capacity to meet future needs.

In response, a transition toward a **circular economy** is proposed, promoting a **sustainable** and **renewable** use of **resources**. Its goal is to meet current and future human needs, create **social value**, and preserve **ecosystems**. In this context, the **circular economy pyramid** stands out, prioritizing **prevention** first, followed by different stages until the **final disposal** of **waste**.

Which Standards help companies implement a circular economy system?

There are various **Standards** that help organizations establish a system oriented toward the **circular economy**:

- **ISO 59004**: Defines the principles of the **circular economy**. It establishes fundamentals and key concepts for its implementation in organizations, including terms such as **regeneration**, **reuse**, **waste reduction**, and **resource optimization**.
- **ISO 59010**: A guide for implementing the **circular economy**. It helps companies integrate these principles into their various processes and business models.
- **ISO 59020**: Establishes the **performance indicators** of the **circular economy**. It is the **Standard** on which **Applus+ Certification** bases its various verifications in **circular economy**.



ISO 59020 provides a framework for assessing a company's performance in terms of **circularity**, defining **key performance indicators** and evaluation methods to measure **circularity** in products, services, and business processes.

Who Is It For?

Circular economy verification can be obtained by a wide range of organizations: companies of any size and sector, governmental entities, and NGOs. To achieve this, they must demonstrate their **commitment** to **sustainable practices** and an **efficient** use of **resources**, aligning themselves with the principles of the **circular economy**.

This **verification** is especially valuable for those seeking to <u>improve their environmental</u> <u>performance</u>, <u>optimize processes</u>, <u>and generate social value</u>, while complying with <u>international standards</u> that guide the implementation of <u>circular</u> models.

What Does Obtaining a Circular Economy Certification Offer a Company?

Obtaining circular economy certification can bring multiple benefits to a company:

- Optimizes the use of resources and reduces the generation of waste.
- Facilitates compliance with **international standards** and sustainability policies related to the **circular economy**.
- Encourages the **reuse** and **recycling** of materials, which can lead to **cost savings** in production and waste management.
- Promotes a more **efficient** use and **reuse** of materials.
- Addresses the growing demand from consumers and markets looking for sustainable products aligned with circular economy practices.
- Drives innovation through the design of reusable products or those with a longer life cycle.

Why Get Certified with Applus+ Certification?

Companies that verify their **circular economy** practices under the **ISO 59020 Standard** with **Applus+ Certification** will gain a **competitive advantage**, thanks to having an internationally recognized verification across multiple sectors.

Applus+ Certification offers a rigorous, expert approach, ensuring that the **circular** practices implemented are both solid and effective. Likewise, working with **Applus+Certification** guarantees a reliable and transparent **audit process**, backed by the expertise of a leading certification organization.