

PROSPECTS 5.0 Industry 5.0 Wiki

ISO 59020:2024 Circular Economy – Measuring and Assessing Circularity Performance

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Task : Task 5.2

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- **Title of the Standard:**
ISO 59020:2024 Circular economy – Measuring and assessing circularity performance
- **Category of the Standard:**
Circular Economy – organizational level
- **Short Description:**
ISO 59020 sets forth requirements and guidance for organizations to measure and assess their circularity performance within defined economic systems. This document aims to standardize the process by which organizations collect and calculate data using mandatory and optional circularity indicators, ensuring consistent and verifiable results. It provides a structured framework for setting system boundaries, selecting appropriate indicators, and interpreting data to evaluate the circularity performance at multiple levels—from regional and inter-organizational to organizational and product-specific levels¹.
- **Relation to the Industry 5.0:**
ISO 59020 is crucial in evaluating environmental sustainability and supporting SDGs (Sustainability Development Goals). It helps to quantify and demonstrate the progress in sustainable practices through a methodology for measuring and assessing circularity performance. Therefore, ISO 59020 enhances transparency and stakeholder trust about environmental sustainability improvements at organization level
- **Link to the Standard:**
ISO 59020 Standard (<https://www.iso.org/standard/80650.html>)
- **Organization/Body Issuing the Standard:**
ISO
- **Region:**
Global

¹ <https://www.iso.org/standard/80650.html>, accessed 23-09-2024

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