RESET® Circularity
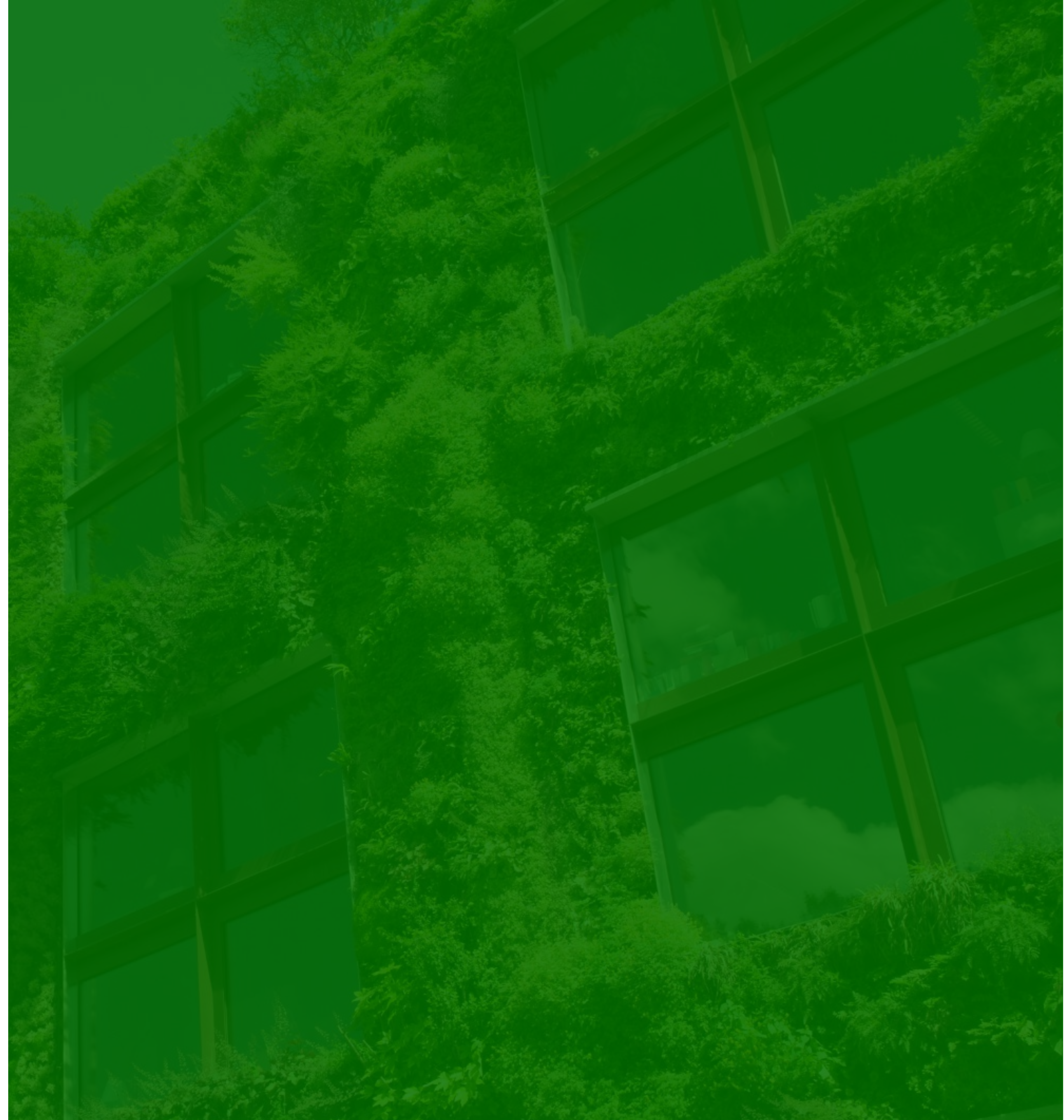
Introduction

RESET® Circularity
Waste Transparency

RESET Circularity standardizes the continuous monitoring requirements of the waste generated and collected in built environments.

Track and understand the lifecycle input and output of waste; where and how much it is generated and consumed.

(T) Total Waste Input / Output

(C) Categorical Waste Input / Output

RESET® Circularity
A better way to track waste

There is no easy way to track waste.

Traditionally, we use manual labor to weigh everything, but this is not efficient, reliable, nor consistent.

We propose a better way to track waste with technology.

Designed for Operations
Leveraging bins with smart scales and IoT technology, we can monitor data and track the amount of waste that is generated in each office

Categorization
Designate your categorization to track the different types of waste generated in your space.

Fast Feedback Loop
With continuous monitoring, you can track and follow the waste trends in your space to figure out ways to optimize.

RESET® Circularity
What it does

Sustainability performance results are only as good as the data being assessed. RESET is first and foremost a standard for data quality.

The goal is to collect data that is **trusted**, **actionable**, and **relevant**.

The requirements for RESET Energy include:

Hardware Specifications and Deployment Requirements
RESET addresses data quality at the source and specifies requirements for the monitors and how they will be deployed in a project.

Installation Requirements
RESET makes sure the data is trusted and relevant by requiring monitors to be installed in the right way.

Data Reporting and Platform Requirements
RESET sets requirements for how the data is reported and connected to guarantee transparency and access via analysis and reporting.
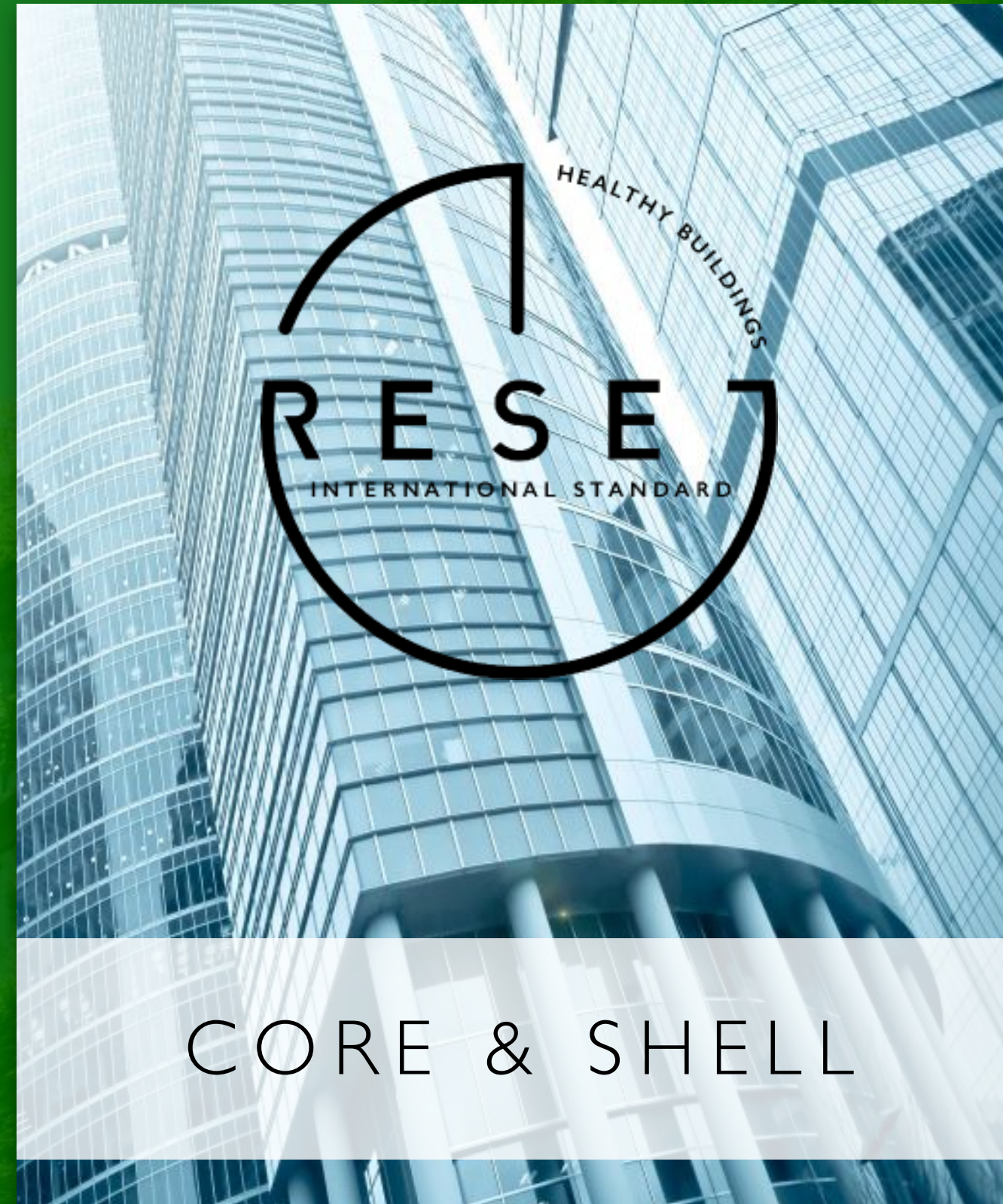
RESET® Circularity
How it works

RESET can be applied to new or existing **project typologies**.

Core & Shell targets the entire building and is a typology tailored for landlords and developers.

Commercial Interiors targets a section of the interior space and is a typology tailored for tenants or a partial owner of an indoor space.

CORE & SHELL

COMMERCIAL INTERIORS

RESET® Circularity
At a Glance

Monitoring Requirements

1. Minimum of one primary waste collection bin digitally monitored.
2. Additional score for waste separation into multiple bins.
3. Use of accredited hardware & software platforms.

Performance Requirements

RESET Circularity uses the first year of data to set a baseline for the project.
There are no hard requirements for performance.
Instead, it is benchmarked against other RESET Circularity projects.

Communication & Education

Performance results available to long-term project occupants on an ongoing basis.

RESET® Circularity
Implementation

Getting started with RESET Circularity is very easy, low commitment, and low cost because it is only targeting data and continuous monitoring, not the solutions.

With the data, you will be able to find the best and most cost effective solution for your situation.

The list shows the basic steps of how to implement for RESET Circularity.

1	Select Project Typology
2	Select Monitored Bins
3	Plan and Define Bin Locations
4	Network Solution & Set-up
5	Installation & Maintenance
6	Connect to the Cloud

Audit
(Required for analytics and accreditation)

RESET® Circularity Project Accreditation

Projects that leverage the RESET Standard can be accredited or certified by RESET. Accreditation and statuses are applied to each of the RESET Standards separately per project.

01 R E S E T ENTRY

Not available for RESET Circularity.

02 R E S E T CONNECTED

Data connected and access to the RESET Cloud's suite of tools and services.

03 R E S E T PRE-ACCREDITED

Awarded to projects, mainly in the design phase, that pass the documentation audits.
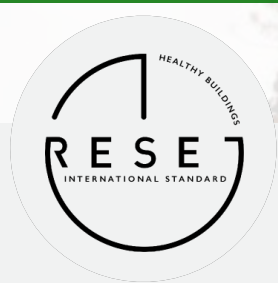
04 R E S E T ACCREDITED

Awarded to projects that are continuous monitoring according to the RESET Standard.

05 R E S E T CERTIFIED

Not available for RESET Circularity yet.

RESET® Circularity
Benefits

The RESET Standard is the world's first sensor-based and performance-driven data standard and certification program for the built environment.

The RESET framework brings buildings into the age of data. A building and an organization that understands data has significant benefits:

Sustainability Visibility and Awareness
Data visibility and access will bring awareness internally and externally, which will highlight the organization and project's commitment to sustainability.

Optimize for Solutions
Understanding the problem is the first step to solving it. Starting with monitoring and using data will optimize for the most cost effective solutions.

Tenant Engagement and Added Services
RESET facilitates data sharing between landlords and tenants via the RESET Leaderboard, creating opportunities to align health and sustainability goals.

Future Proofing via Change Management
The future is data. Use RESET to help train internal teams to better understand data and future proof your organization.

Data Standard and Tools

for healthy and sustainable built environments

Learn more at: **https://reset.build**

HEALTHY BUILDINGS

R E S E T

INTERNATIONAL STANDARD

Data Standard and Tools

for healthy and sustainable built environments

Learn more at: **https://reset.build**

Get Involved

- Start leveraging the RESET Standards on a project
- Register a RESET Project
- Become a RESET Member
- Get RESET AP status
- Get your Monitor or Software Platform Accredited
- Participate in RESET Initiatives

Email us at **info@reset.build**.