

Environmental, social and governance factors (ESG) have been recognised but overlooked in financial services, with concerns of diminishing financial returns. But things are changing: Regulatory pressures and client demands are forcing investment houses to embed ESG into their investment principles and decision-making processes. Taking a more holistic approach on the choice of investment vehicles, recruiting talent and incorporating data solutions that transform them and us into responsible investors.

Why choose CadDo ESG?

With CadDo ESG, as your managed ESG data service, augmenting ESG into your portfolio construction and analysis is simple. Providing you with the ability to logically manage ESG risks and opportunities in parallel to using traditional indicators like market capitalisation, exposure and historic returns. Ensuring you can adhere to your investment principles and align with the macro shifts from regulators, the UN (and their SDGs) and global agendas.

Key Features



A single ESG score for all publicly listed companies

Allocation of all metrics to underlying Holdings, Issuers, Securities and Portfolios allowing for multi-dimensional analysis



Over 250 underlying ESG metrics spanning the 3 pillars of ESG

Ability to implement screening logic to identify outliers and mitigate risk based on your ESG strategies





Carbon emission and intensity data, encompassing carbon scope 1 - 3 both reported and estimated

Access data through OLAP/Tabular cubes, BI reporting software or use as an additional data feed into your existing systems





Water footprint based on consumption, withdrawal and high stress

100% cloud-based, Software-as-a-Service, allowing you and you business to focus on utility not the technology



The Approach



Collate Your Data: Raw ESG data from your selected provider; Customer holdings & benchmark data from your records

CadDo Transformation: Extract, Transform & Load clean data to enable disparate data sources to be collated



Iteratively move between design & development phases

CadDo Calculate Performs calculations to generate metrics and scores to holdings and benchmarks based on your rules

CadDo Analytics: Using CadDo analytics or as a direct data feed, multi-dimensional analysis can be performed



Ensuring Data Quality

Data quality is a critical component throughout the whole approach of CadDo ESG. Ensuring that all data inputs are clean, and data outputs are accurate and sound. Built on our experience, CadDo ESG uses a three-pronged data validation approach, using technical and human methods:



Post process audits:

Sense checks and detail audits of outputs both from a technical and commercial perspective

Collaborative root-cause analysis using our expertise in data & understanding of ESG to trace back and identify issue origins



Automated Validations:

Around 50 automated quality checks, screening:

- Inconsistencies and duplications
- Deviations from allocation rules
- Missing hierarchical relationships

All of which can be customised as needed

The benefits of a Managed Service

As a managed service, CadDo ESG extends beyond its core value and provides added benefits from a commercial standpoint:

- Resilience and Security: Using enterprise scale software and cloud infrastructure, CadDo ESG will always adhere to regulatory compliance, security standards and ensure service continuity
- Predictable spending: With a simple pricing model, there is transparency in what the cost will be over the short, medium and long-term
- Access to expertise: CadDo's consultants and partner network are here to support and advise from both a technical and commercial perspective, with extensive experience in data integration, business modelling and data driven decision making
- Future Proof: As an agile service, CadDo ESG is continually updated to enhance performance and functionality
- No deviation from business focus: With no need to budget and spend on in-house resources, there is no focus taken away from your core business activities
- Speed: CadDo ESG can be live within weeks, remotely if needed, with little to no involvement from your inhouse IT teams

For more information please contact us at esg@caddo.com or visit CadDo.com