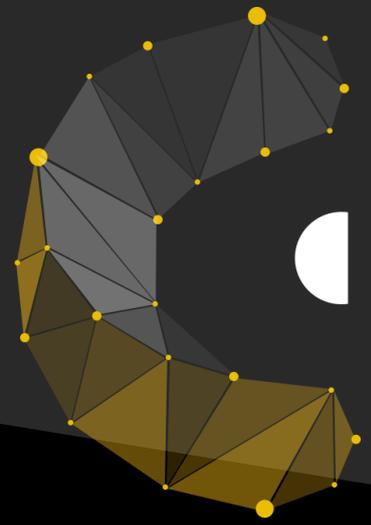# CadDo Calculate

Analyse with confidence

Imagine a world where you don't have to worry about cobbled together spreadsheets, ad hoc database developments, python scripts and conflicting answers to the same questions.

What if things were simpler, streamlined and showed a single version of the truth, meeting the requirements of multiple users simultaneously? We think we have just the solution.

What is CadDo Calculate?

CadDo Calculate is a rules-based modelling and calculation engine where all of the logic is defined in one place online, making it effective, flexible, transparent and controlled. It traceably pulls your data together, from all your sources, then processes that data unlocking key insights. Whether that's for internal recharging, detailed customer and product profitability, sustainability metrics or something else – you decide.

Our extensive experience building powerful, results-based analytics means that CadDo Calculate is completely customisable, maintaining and managing any required logic. And with all of the logic in one place, accessible anytime and anywhere, there's no need to replicate or duplicate.

You'll have quick and easy access to comprehensive breakdowns at the touch of a button, and with user-friendly reports that deliver data on demand, you can make data-driven strategic changes and decisions.

Key Features

Unlimited complexity and scope for allocation rules, ensuring the model reflects business operations & needs

Allocation of all metrics and financials to the transactional level allowing for multi-dimensional analysis

Ability to incorporate environmental metrics alongside operational and service measures, enabling SDG & ESG reporting

Access data through OLAP/Tabular cubes, BI reporting software or use as an additional data feed into your existing systems
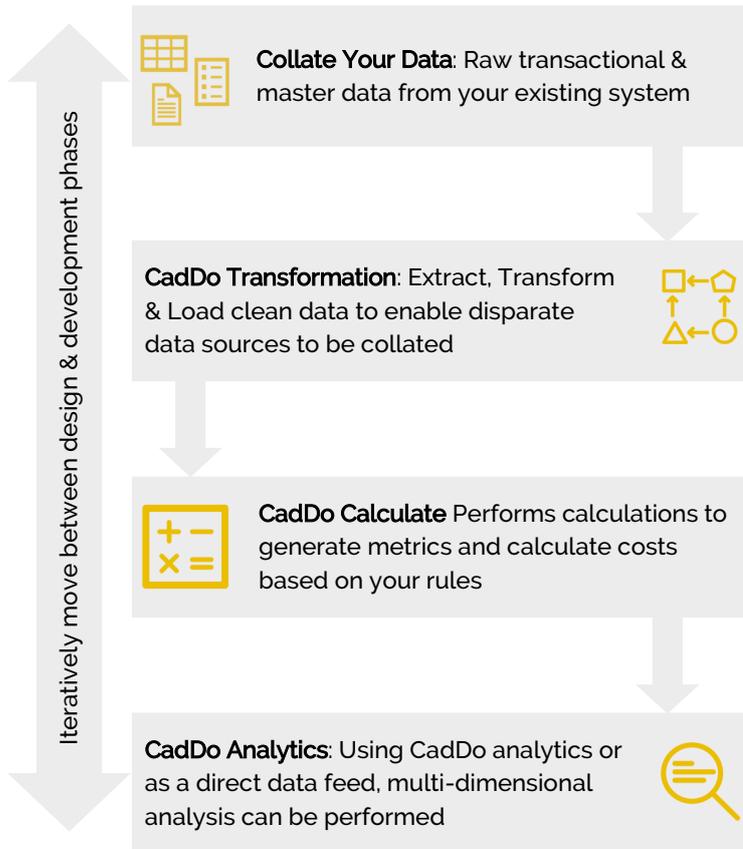
100% of business logic accessible in a web-based user interface, with a full audit trail and transparency

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 transactional & master data from your existing system

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

CadDo Calculate Performs calculations to generate metrics and calculate costs based on your rules

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

Iteratively move between design & development phases

Ensuring Data Quality

Data quality is a critical component throughout the whole approach of CadDo Calculate. Ensuring that all data inputs are clean, and data outputs are accurate and sound. Built on our experience, CadDo Calculate 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 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 Calculate extends beyond its core value and provides added benefits from a commercial standpoint:

- **Resilience and Security**: Using enterprise scale software and cloud infrastructure, CadDo Calculate 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 Calculate 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 Calculate can be live within weeks, remotely if needed, with little to no involvement from your in-house IT teams

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