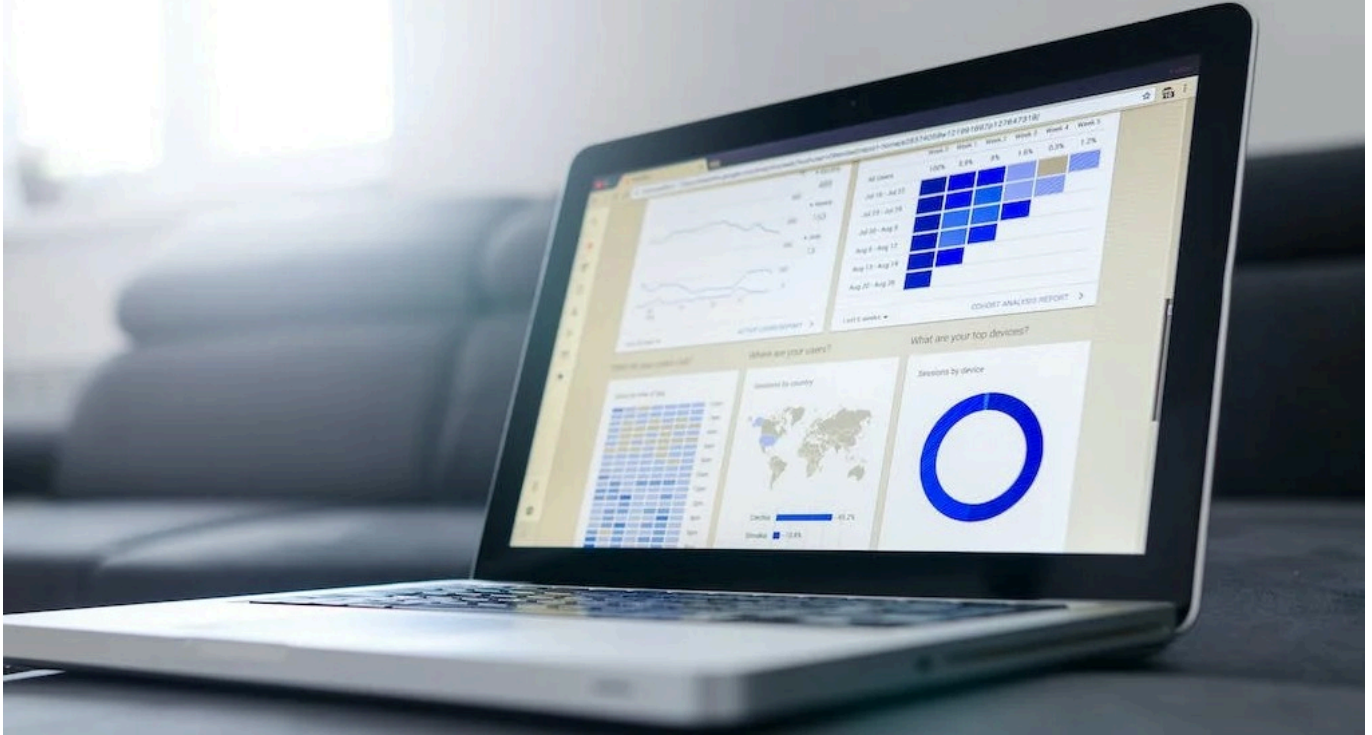**TECH OFFER**

Sustainability Software for Efficiency in Data Collection, Calculation and Reporting

KEY INFORMATION

TECHNOLOGY CATEGORY:
Sustainability - Low Carbon Economy
Infocomm - Big Data, Data Analytics, Data Mining & Data Visualisation
Infocomm - Green ICT

TECHNOLOGY READINESS LEVEL (TRL): **TRL9**
COUNTRY: **UNITED KINGDOM**
ID NUMBER: **TO174906**

OVERVIEW

Amidst the imposition of compulsory climate reporting by regulatory bodies in some nations including Singapore, a powerful carbon accounting software solution has been devised. This aims to aid and fortify companies in their readiness to adhere to this necessity and embark on their sustainability journey.

The software suite consists of the following solutions:

- **GHG Emissions Management**: Efficiently manage and reduce your organisation's greenhouse gas (GHG) emissions.
- **ESG Reporting**: Streamline and simplify your Environmental, Social, and Governance (ESG) reporting process.
- **Environmental Compliance**: Propel your organisation towards comprehensive ISO 14001 environmental stewardship.
- **24/7 Electricity Emissions Traceability**: Navigate your decarbonisation journey with real-time, precise and transparent

electricity emissions tracking.

TECHNOLOGY FEATURES & SPECIFICATIONS

GHG Emissions Management

At the heart of the software suite is the GHG Emissions Management solution. An all-in-one GHG emissions management software, to streamline calculating, tracking, and reporting your organisation's greenhouse gas (GHG) emissions for Scope 1, 2, and 3 activities.

- Accurate & Instant Emissions Calculations
- Transparent Target Setting & Progress Tracking
- Actionable Insights for Emissions Reduction
- Seamless Integration & Automation
- Data Validation & Stakeholder Engagement
- Offset Your Unavoidable Emissions
- Simplified Reporting & Compliance

ESG Reporting

Navigating the complex world of ESG reporting is now easier than ever with a powerful, user-friendly solution designed to save your organisation time, reduce stress, and optimise your reporting process across multiple international frameworks. Easily share disclosure questions to individuals across your company, manage their response and get knowledge from your disclosures by turning them from a compliance burden to valuable business insight.

- ESG Framework Templates Hub – GRI, TCFD, CDP, SASB and more
- ESG Data Consolidation Portal
- Customised Data Insights Suite

Environmental Compliance

The solution incorporates features to support you when complying with ISO14001. Store all documents in one place, identify nonconformities, and create effective action plans.

- Audit Management and Reporting
- Data Health Check and Warnings
- Documentation Repository
- Data Verification and Tracking
- Automated Data Collection
- Target Setting and Tracking

Electricity Emissions Traceability

A latest feature is Electricity Emissions Traceability: Get real-time, precise and transparent electricity emissions tracking telling the user the intensity of the electricity from their grid on an hourly basis.

POTENTIAL APPLICATIONS

The suite of solutions are aimed at organisations taking proactive steps to measure and report their environmental and social impacts.

- **GHG Emissions Management:** Aimed at those organisations already calculating their carbon footprint looking for a more efficient solution or consultants providing carbon accounting as a service.
- **ESG Reporting**: Is useful for organisations already struggling with the compliance burden of disclosing to a different frameworks looking for ways to increase the efficiency of the process.
- **Environmental Compliance**: A solution perfect for any organisation who is ISO14001 accredited.
- **24/7 Electricity Emissions Traceability**: A must have for those trailblazers wanting to go that step further and set an example for more accurate scope 2 reporting to encourage carbon free energy production locally.

This software solution provides sustainability consultants and partners allowing for a well-structured solution implemented quickly for their clients.

UNIQUE VALUE PROPOSITION

This suite of software solutions is unique in combining a powerful carbon accounting tool with ESG reporting framework support, ISO14001 compliance functionality and real time scope 2 emissions reporting. Limited software company provides this suite of solutions designed to help you collect, calculate, measure, report and disclose your ESG data.