Welcome to Smart Green Drivers

Smart Green Drivers is a business and consumer application suite focused on managing and improving the environmental impact and safety of driving a vehicle in the world today. For the business (fleet) it enables sustainable environmental improvements, insurance cost savings, and duty of care to employees (drivers) and other road users impacted by incidents. For the consumer it enables the convenient management of household vehicles, their maintenance, insurance, driver safety, and environmental impact. All from the touch of a smartphone.

Roadmap Towards Net-Zero

Smart Green Drivers Deck v1 Marketplace
INTRODUCTION:
Implementing a carbon strategy creating value for the business, environment and society by working within planetary boundaries.

Vehicle & Driver Sustainability Carbon Strategy - Reducing and mitigating scope 1 & 3 vehicle emissions

- Set Targets for cost savings and emissions. Rapid payback solutions.
- Resource Efficiency - Implementing Eco-driving fundamentals using both technology and adapting human behaviours to reduce carbon emissions and cost.
- Operational Carbon Neutral – account for all carbon emissions and invest in carbon offsets to rebalance them.
- Work with Supply Chains
- Net Zero – long term strategy to remove carbon to achieve net zero carbon emissions.
- Integrated end to end solution to reduce greenhouse gas emissions meeting the key sustainable requirements of: economic (technical - cost savings), environmental (resource efficiency, carbon neutral and social (safety and community).

Note:
Scope 1 are direct emissions, e.g. your company’s vehicle fleet
Scope 2 are indirect emissions, e.g. your building’s electricity usage
Scope 3 covers a wide range of indirect emissions along your entire supply chain e.g. including logistics, business travel, employee commuting and procurement.
CARBON STRATEGY FRAMEWORK BASED ON SUSTAINABLE DEVELOPMENT GOALS ADAPTED FOR TRANSPORT

The following are industry specific opportunities for transport fleets based on the relevant SDGs (SDG 3, SDG 7, SDG 8, SDG 12, SDG 13) they provide an opportunity to create shareholder and stakeholder value.

Aligned to GRI (305-1), CDP (C6, C7) and GHG Protocol.

<table>
<thead>
<tr>
<th>SDG Goal</th>
<th>Target /Indicator</th>
<th>Opportunities</th>
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<tbody>
<tr>
<td>SDG 3</td>
<td>Ensure healthy lives and promote well-being for all at all ages</td>
<td>3.6 by *2020, halve the number of global deaths and injuries from road traffic accidents. 3.6.1 Death rate due to road traffic injuries</td>
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<td>SDG 7</td>
<td>Ensure access to affordable, reliable, sustainable and modern energy for all.</td>
<td>7.3 By 2030, double the global rate of improvement in energy efficiency</td>
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<td>SDG 8</td>
<td>Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all</td>
<td>8.3 Promote development-oriented policies that support productive activities, decent job creation, entrepreneurship, creativity and innovation. 8.8.1 Fatal and non-fatal occupational injuries per 100,000 workers, by sex and migrant status</td>
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<tr>
<td>SDG 12</td>
<td>Ensure sustainable consumption and production patterns</td>
<td>12.5 by 2030 Substantially reduce waste generation 12.6.1 Number of companies publishing sustainability reports</td>
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<td>SDG 13</td>
<td>Take urgent action to combat climate change and its impacts</td>
<td>13.1 Invest in resilient systems, institutions and climate-smart technology to reduce, mitigate or adapt to climate change.</td>
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ROADMAP TO NET-ZERO: CARBON STRATEGY

1. **Plan Carbon Strategy**: Targets and actions sets by carrying out a baseline Audit.
2. **Monitor <Eco Driving Reports>**: Reduce carbon emissions by Eco Driving (resource efficiency and driving skills & behaviour). App reports individual and group carbon usage.
3. **Manage**: Initiate the carbon offset for unavoidable emissions. Operational Carbon Neutral: account the operational Fleet carbon and invest in carbon offsets to rebalance them.
4. **Invest**: In projects that work towards the stated SDG goals. Only approved and certified projects that do good.
5. **Verify**: Independent organisations assure the precise amount of carbon savings and issue certificate.

**Plan Carbon Strategy**
- Baseline audit on Carbon, GHGs, Environment, Social and Governance becomes the basis for a holistic bespoke Climate Strategy Aligned to SDG (13) GRI (305-1), CDP (C6, C7) and GHG Protocol.
- Set Goals & Target.

**Monitor Eco Driving**:
- Eco-Driving App. automatically translate data (e.g. miles driven in a vehicle) into carbon emission equivalents for individual and Group Report.

**Manage**
- We initiate and manage the carbon credits and projects.
- Operational Carbon Neutral: account for the operational fleet carbon and invest in carbon offsets to rebalance them.
- Calculation of unavoidable emissions left to equipoise from annuals targets.

**Invest**
- You decide which local/ global projects to invest in e.g. Economics: (Technological) Solar Power, Water Quality, Wind Power.
- Environmental Carbon Capture Biodiversity Re-Wilding
- Social Poverty Education Welfare

**Verify**
- Issue of verified certificates.
- Verification of projects and case study.

**Report & Review**
- Showcase achievements and case studies for ratings (ESG) and marketing.
ROADMAP TO NET-ZERO: ECO DRIVING APP
(RESOURCE EFFICIENCY)

Getting the data for the carbon strategy.

**How it works?**

1. Integrated solution using the latest smartphone technology. To get real time data from vehicles.
2. Data is processed with relevant modules enabled.
3. Individual Co2 reports created.
4. Drivers and vehicles are managed via communications and training to reduce emissions (resource efficiency).
5. Groups reports created to measure the progress against goals.
6. The data is used to manage the Carbon Strategy.
KEYS BENEFITS TO THE ORGANISATION & FUNCTIONS

Governance/Reporting
- Targets aligned with business goals, SDGs and ESG.
- Engaged workforce on sustainability.
- Data for reporting and compliance to the recognised standards and reporting tools.
- Programme for Net-Zero

Sustainability/Environment
- Integrated end to end solution supporting carbon targets (Scope 1 and 3).
- Driver messaging service for Eco-and Safe driving.
- Meeting reporting guidelines for SECR, GRI, CDP & GHG protocols.
- Carbon reduction and offset part of solution.

Personnel/Safety
- Driving Risk Profile Index for fleet and drivers
- Employees get direct personal feedback on their footprint and can engage in training
- Green Drivers App including “Rewards”, “Badges”, “Lift Sharing via Chat”, “Offers”
- Personal safety alarm for lone driving.

Fleet Management
- Reduced Accidents, Quicker Reporting and Fuel Savings
- Towards a carbon neutral fleet – Smart Green Drivers covers the whole fleet (including grey vehicle)
- No additional hardware required
- Driver and Vehicle Manager for MOT’s, Servicing, Emissions Data
- Identifies most polluting vehicles.

Smart Green Drivers Deck v1 Marketplace
Choose the right plan for you

ECO DRIVING: Delivers Savings of 5% – 15%

ROI: 4 Months
Are you interested and ready to proceed?

- Transact via App Source or Azure Marketplace
- Make use of Azure Credits if you have them
- Communicate, Collect and Contribute towards Net-Zero

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