

# **Carbon Reduction Plan**

#### **Authorisation**

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### **Commitment to achieving Net Zero**

Geospatial Intelligence, recognising the critical importance of environmental stewardship, is steadfast in its commitment to attaining net zero emissions by 2050. Through strategic planning, innovation, and sustainable practices, we aim to minimise our carbon footprint while maximising our contributions to a healthier, more resilient planet.

### **Baseline Emission Footprint - 2023**

In 2023, as we embarked on our journey, our baseline emission footprint reflected the initial stages of our operations. With a small workforce operating entirely from home, our scope 1 and 2 emissions remained minimal. The decentralised nature of our operations significantly reduced the need for direct energy consumption and infrastructure, thereby limiting emissions associated with office spaces and commuting. However, our scope 3 emissions were notably high, primarily driven by extensive travel demands inherent in establishing our company, as well as outsourced services and cloud computing. As we expanded our reach and forged partnerships, travel became imperative for networking, meetings, and project implementations. Additionally, the utilisation of outsourced services and cloud computing contributed to our scope 3 emissions. While our baseline emissions showcased a promising start with limited direct environmental impact, the significant scope 3 emissions underscored the necessity for strategic interventions to mitigate our carbon footprint in the future.



2023	
Emissions	Total (tCO₂e)
Scope 1	0
Scope 2	0.05
Scope 3	61.34
Total Emissions	61.39

### **Current Emissions Reporting**

As we progress through the current year, our emission profile continues to evolve. With a workforce that has significantly expanded since our inception, our operational footprint is poised for growth. Despite this anticipated increase in total emissions, we are committed to improving our efficiency and sustainability practices. As our workforce expands, we are concurrently implementing measures to ensure that our emissions per employee decrease. Through remote work policies, energy-efficient practices, and investments in renewable energy sources, we are striving to achieve a more sustainable operational model. While the full extent of our emissions for the year has yet to be realised, our proactive approach underscores our dedication to mitigating our environmental impact and working towards a more sustainable future.

## **Emissions Reduction Targets**

We are dedicated to significantly reducing our carbon footprint, setting a target to lower our total emissions per full-time equivalent (FTE) from 41 tonnes of  $CO_2$  equivalent ( $tCO_2$ e) (estimated on baseline year) to 25  $tCO_2$ e within the next three years. This reduction will be achieved through a multi-faceted approach that includes enhancing energy efficiency across operations, and promoting sustainable work practices among our employees.

Our strategy is rooted in the reduction of wasteful energy usage through the integration of energy-efficient transport policies, such as the adoption of low-emission and electric vehicles, coupled with a shift towards prioritising public transport. We recognise the power of digital



collaboration, hence our preference for virtual meetings over traditional travel. Embracing a work-from-home culture not only promotes employee well-being but also plays a significant role in reducing our carbon footprint. Furthermore, we are selective in our partnerships, choosing to work with office space and cloud providers who demonstrate a strong commitment to environmental policies.

Key initiatives for our emissions reduction include:

- **Net-zero by 2050**: A clear and actionable target in line with global sustainability goals.
- **Energy-efficient transport**: Transitioning to low-emission and electric vehicles to reduce our transport-related emissions.
- **Public transport enhancement**: Encouraging the use of public transport among our employees.
- **Virtual collaboration**: Leveraging technology to conduct meetings, reducing the need for travel.
- **Remote work culture**: Supporting flexible work arrangements to minimise commuting.
- **Strategic partnerships**: Aligning with partners who prioritise environmental sustainability in their operations.

We are also committed to continuous monitoring and reporting of our emissions, which will enable us to make data-driven decisions and adjustments to our strategies as needed. By implementing these measures, we aim to not only meet but exceed our emissions reduction goals, demonstrating our leadership in environmental responsibility.