

Management Commitment to Net Zero Emissions Target		
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Applicable to all employees and business partners and stakeholders		

1. Introduction

As the global urgency to combat climate change intensifies, **Glosmos Technomerates LLP** recognizes its responsibility to contribute towards the global goal of limiting temperature rise to 1.5°C above pre-industrial levels, as outlined in the **Paris Agreement**. We are fully committed to achieving **Net Zero emissions** across our operations, supply chain, services, and partnerships by [Insert Target Year]. This commitment aligns with both national and international efforts to transition towards a more sustainable and resilient future.

As a leading service provider in the security and safety systems sector, we work closely with **Original Equipment Manufacturers (OEMs)** to deploy their products in industrial and governmental sectors. In this capacity, we will also ensure that our OEM partners are equally committed to achieving Net Zero emissions targets. This collaborative approach is integral to reducing our overall environmental footprint and driving progress across the entire value chain.

2. Our Commitment to Net Zero

At **Glosmos Technomerates LLP**, we define **Net Zero** as achieving a balance between the greenhouse gases emitted and those removed from the atmosphere. This goal will be achieved through a combination of reducing carbon emissions, improving operational efficiency, and investing in carbon offsetting projects where necessary.

Our management's commitment to Net Zero encompasses three key pillars:

2.1 Reduction of Direct Emissions (Scope 1 & 2)

- **Energy Efficiency:** We will adopt energy-efficient technologies and processes throughout our facilities, from supply chain management to product installation and maintenance. All new company facilities will be designed to meet the highest standards

of energy performance, in line with global standards like **ISO 50001** (Energy Management Systems).

- **Renewable Energy:** We are committed to transitioning from fossil fuels to renewable energy sources such as solar, wind, and other clean technologies for powering our operations. By [Insert Target Year], our goal is to source 100% renewable energy for all company operations.
- **Electrification of Fleet:** Our service and maintenance fleet will transition to electric or low-carbon vehicles by [Insert Year], reducing emissions associated with transportation.

2.2 Reducing Indirect Emissions (Scope 3)

- **Supply Chain Decarbonization:** We will collaborate closely with our OEMs, suppliers, and service partners to ensure that they adhere to our environmental standards, encouraging them to adopt low-carbon technologies and sustainable practices. **We will work with OEMs to ensure that they are equally committed to achieving Net Zero emissions** across the design, manufacturing, and deployment of their products by [Insert Year].
- **Product Lifecycle Optimization:** Glosmos Technomerates LLP will design and deploy security and safety systems that are energy-efficient and environmentally friendly. We will focus on extending product life cycles, reducing waste, and using recyclable or renewable materials wherever possible.
- **Customer Education:** We will engage our clients to help them adopt best practices for reducing emissions in the use of the systems and services we provide.

2.3 Carbon Removal and Offsetting

- While reducing emissions remains our primary goal, we recognize that certain emissions may be unavoidable. Therefore, we will invest in carbon offset projects such as reforestation, carbon capture, and renewable energy projects to balance these emissions. All carbon offset initiatives will be verified by internationally recognized standards, such as the **Gold Standard** or **Verified Carbon Standard (VCS)**.

3. Strategic Action Plan for Net Zero

To achieve our Net Zero target, the management of Glosmos Technomerates LLP will implement a comprehensive action plan, guided by measurable goals, regular reporting, and accountability. Our strategy includes the following actions:

3.1 Set Science-Based Targets

We will establish science-based emissions reduction targets consistent with the **Science-Based Targets initiative (SBTi)**. These targets will guide us towards significant reductions in greenhouse gas emissions across Scopes 1, 2, and 3.

3.2 Annual Carbon Audits

Annual carbon audits will be conducted to measure our emissions performance and track progress against our Net Zero objectives. These audits will be carried out in alignment with international carbon accounting standards, including the **Greenhouse Gas Protocol**.

3.3 Continuous Improvement and Innovation

We are committed to fostering innovation that enhances energy efficiency and reduces emissions. Continuous improvement will be embedded in our business processes, with investment in R&D for low-carbon technologies and solutions across our operations and products.

3.4 OEM and Supplier Collaboration

As part of our commitment, we will engage and work closely with our **OEMs and suppliers** to ensure they adopt Net Zero emissions targets within their manufacturing and operational processes. We will require our key partners to demonstrate their alignment with international climate commitments and integrate their emissions reduction goals into their product development and supply processes.

3.5 Employee Engagement and Training

We will engage our workforce at every level to contribute towards our Net Zero target. Training and awareness programs will be provided to all employees, empowering them to make sustainable choices in their daily work activities.

3.6 Partnership and Collaboration

Achieving Net Zero requires collective action. We will collaborate with our customers, suppliers, OEMs, industry peers, and other stakeholders to share best practices, develop joint initiatives, and drive sector-wide progress towards sustainability.

4. Alignment with National and International Standards

Glosmos Technomerates LLP's Net Zero commitment aligns with both national and international climate goals and policies, including:

- **India's National Action Plan on Climate Change (NAPCC):** We fully support India's commitment to reducing emissions intensity and increasing the use of clean energy sources.
- **The Paris Agreement:** Our Net Zero strategy is aligned with the global goal of limiting warming to 1.5°C above pre-industrial levels.
- **United Nations Sustainable Development Goals (SDGs):** Our efforts will contribute to the achievement of SDG 7 (Affordable and Clean Energy), SDG 13 (Climate Action), and SDG 9 (Industry, Innovation, and Infrastructure).



5. Monitoring and Reporting Progress

Our commitment to transparency ensures that we will regularly report on our progress towards achieving Net Zero emissions. We will publish an annual **Sustainability Report**, detailing emissions reductions, milestones achieved, and future actions. These reports will adhere to internationally recognized frameworks such as the **Global Reporting Initiative (GRI)** and **Task Force on Climate-Related Financial Disclosures (TCFD)**.

Furthermore, Glosmos Technomerates LLP will undergo third-party assessments to ensure accountability and accuracy in our emissions reporting, demonstrating our integrity in pursuing this critical goal. Our OEMs and suppliers will also be encouraged to report on their sustainability practices, contributing to transparent reporting across the entire value chain.

6. Conclusion

Glosmos Technomerates LLP is unwavering in its commitment to achieving Net Zero emissions and contributing to a sustainable, climate-resilient future. We understand that the journey to Net Zero is challenging, but we believe that by integrating sustainability into our core business strategy, we can drive meaningful change. Our management will continue to lead by example, ensuring that this commitment is fulfilled across all levels of the organization.

We will collaborate closely with our **OEM partners** and suppliers, ensuring that they align with our Net Zero vision and play a pivotal role in advancing sustainability in their operations. Together, we will create a cleaner, greener future for generations to come.

For Glosmos Technomerates LLP

Director

