**Carbon Reduction Plan for Dominion Logic Services Ltd**

Dominion Logic Services Ltd is dedicated to reducing its carbon footprint and achieving Net Zero emissions by 2050. Our strategy focuses on energy efficiency, sustainable procurement, operational optimization, and employee engagement to systematically lower greenhouse gas (GHG) emissions.

**1. Baseline Assessment and Emission Tracking**

**Goal:** Establish a comprehensive emissions baseline to measure progress effectively.

**Action Steps:**

* Conduct a full **GHG emissions audit** covering Scope 1 (direct), Scope 2 (energy-related), and Scope 3 (indirect emissions from supply chain and business travel).
* Implement a **carbon accounting system** to track emissions in real time.
* Set **short-term (by 2030), mid-term (by 2040), and long-term (2050) emission reduction targets** aligned with the Science-Based Targets Initiative (SBTi).

**2. Energy Efficiency & Renewable Energy Adoption**

**Goal:** Reduce energy consumption and transition to renewable energy sources.

**Action Steps:**

* Upgrade to **energy-efficient appliances**, LED lighting, and smart energy management systems in offices and facilities.
* Transition to **100% renewable electricity** by procuring green energy from certified suppliers or installing solar panels.
* Implement **server and data centre efficiency measures**, such as cloud optimization and using energy-efficient cooling solutions.
* Conduct **employee awareness programs** to encourage responsible energy use.

**3. Sustainable Operations & Transportation**

**Goal:** Optimize operational processes to reduce emissions from business activities and commuting.

**Action Steps:**

* Implement a **remote work and flexible work policy** to reduce commuting-related emissions.
* Transition company vehicles to **electric or hybrid models** and promote EV charging stations.
* Encourage **public transportation, cycling, and carpooling programs** for employees.
* Optimize **logistics and supply chain operations** to minimize transportation emissions by consolidating shipments and selecting low-emission carriers.

**4. Sustainable Procurement & Waste Reduction**

**Goal:** Minimize carbon footprint from purchased goods, services, and waste production.

 **Action Steps:**

* Work with **eco-friendly suppliers** committed to sustainable practices.
* Implement a **paperless office policy** by digitizing workflows.
* Reduce waste by **recycling, reusing materials, and adopting circular economy principles** in IT hardware disposal.
* Introduce **sustainable packaging** for products and services where applicable.

**5. Offsetting & Carbon Removal**

**Goal:** Invest in projects that neutralize unavoidable emissions.

**Action Steps:**

* Support **carbon offset projects**, such as reforestation, carbon capture technology, or verified offset programs.
* Partner with organizations that engage in **tree-planting initiatives** or **biodiversity conservation efforts**.
* Explore **carbon capture and storage (CCS) technologies** as part of long-term strategy.

**6. Employee Engagement & Green Culture**

**Goal:** Foster a company-wide commitment to sustainability.

**Action Steps:**

* Create an **internal Green Team** to lead sustainability initiatives.
* Provide **sustainability training** to employees on reducing their personal and professional carbon footprints.
* Introduce **incentive programs** (e.g., rewards for sustainable behavior, competitions for energy savings).
* Host **quarterly sustainability workshops and awareness campaigns**.

**Transparency & Reporting**

**Goal:** Ensure accountability and public commitment to Net Zero.

 **Action Steps:**

* Publish an **annual sustainability report** detailing progress, key metrics, and future goals.
* Align reporting with **global frameworks** such as the Task Force on Climate-Related Financial Disclosures (TCFD) and Global Reporting Initiative (GRI).
* Engage with stakeholders, including customers and investors, to communicate our **Net Zero roadmap**.
* Commit to **third-party verification** of emissions reduction claims to maintain credibility.

**Conclusion**

Dominion Logic Services Ltd is fully committed to achieving **Net Zero emissions by 2050** through a strategic, phased approach. By integrating sustainability into daily operations, investing in clean technologies, and fostering a green culture, we will make a measurable impact in reducing our carbon footprint over time.