Net Zero Strategy Plan

At FORMALIGN, we are committed to achieving Net Zero emissions and contributing to a sustainable future. Our strategy outlines the steps we will take to reduce our carbon footprint and offset residual emissions, ensuring we meet our environmental goals responsibly.

1. Setting the Foundation

Measuring Our Carbon Footprint

This year marks our first comprehensive emissions report. We have assessed our carbon footprint across the following categories:

- **Scope 1:** Direct emissions from our operations.
- Scope 2: Indirect emissions from the energy we purchase.
- Scope 3: Emissions from our value chain, including suppliers, logistics, and product lifecycle.

This baseline data will serve as the foundation for tracking progress and identifying areas for improvement.

Defining Our Goals

- Short-Term Target: Reduce emissions by 25% by 2029.
- Long-Term Commitment: Achieve Net Zero emissions by 2050.

2. Reducing Emissions

Energy Efficiency Improvements

We are optimizing our operations through:

- Implementing Lean Principles to minimize waste.
- Upgrading to energy-efficient machinery and lighting.

• Enhancing insulation and energy management systems at our facilities.

Transitioning to Renewable Energy

- ∉ Switching to 100% renewable electricity by 2040.
- ∉ Exploring on-site renewable energy options, such as solar panels.
- ∉ Partnering with renewable energy providers to support clean energy projects.

Sustainable Materials and Processes

- Maximizing the use of recycled materials in our products.
- Designing durable, high-quality products to extend their lifecycle.
- Collaborating with suppliers to source sustainably produced raw materials.

Green Logistics

- Using electric or low-emission vehicles for transportation.
- Optimizing delivery routes to reduce fuel consumption.
- Partnering with carriers committed to sustainability.

3. Engaging Our Community

Employee Involvement

We believe sustainability starts from within. Our initiatives include:

- Providing training programs on sustainable practices.
- Incentivizing energy-saving behaviours among employees.

Collaborating with Partners

- Encouraging suppliers to adopt sustainable practices.
- Sharing resources and insights with partners to drive industry-wide change.

4. Offsetting Residual Emissions

Despite our efforts to reduce emissions, some will remain. To address these:

- Carbon Offsets: We will invest in projects such as reforestation, renewable energy, and carbon capture initiatives.
- Innovative Solutions: We will explore ways to offset emissions through circular economy practices, such as recycling and take-back programs.

5. Monitoring and Reporting

We are committed to transparency and accountability. Our approach includes:

- Annual Emission Reports: Sharing updates on our progress and lessons learned.
- Performance Reviews: Regularly assessing the effectiveness of our initiatives and adjusting strategies as needed.
- **Technological Integration:** Leveraging tools like Zoho to track and analyze data efficiently.

6. Advocating for a Sustainable Future

As a company, we aim to inspire others to join the journey toward Net Zero. We will:

- Actively communicate our progress and achievements.
- Partner with organizations and coalitions advocating for sustainability.
- Support policies and initiatives that promote environmental responsibility.

Join Us on the Path to Net Zero

Our commitment to Net Zero is not just a goal but a promise to future generations. We invite our customers, partners, and stakeholders to join us in creating a sustainable future.

Together, we can make a difference.