



PLNGNS Sustainable Development Strategy

PLNGNS is committed to pioneering a new model of circular and responsible fashion, focused on environmental stewardship, social equity, and innovation. Building on our founding principles, we are expanding toward creating a holistic sustainable ecosystem that drives systemic change in the fashion industry.

Environmental Sustainability

● **Material Circularity and Innovation:**

PLNGNS centers its production on reclaiming and repurposing existing materials, primarily by dismantling and recycling end-of-life sneakers and other complex fashion waste. We continuously innovate in material recovery technologies and develop novel composite materials to minimize new resource extraction and material loss.

● **Closed-Loop Operations:**

Our ecosystem integrates multiple functional units, including raw material recovery, fabrication, design consulting, and textile exchange platforms. This closed-loop system promotes reuse and regeneration, radically reducing waste and carbon emissions linked to conventional fashion production.

● **Sustainable Production Practices:**

We prioritize zero-waste production methodologies, pre-order systems to avoid overproduction, and supplier collaborations emphasizing resource efficiency. Energy and water saving technologies are continuously optimized across operations

Social Sustainability

- Ethical Collaboration and Transparency:

We engage exclusively with partners who uphold fair labor standards, transparency, and community development. Supporting local communities and brands, especially within Ukraine, remains a core priority.

- Education and Inclusion:

PLNGNS is developing educational programs and platforms aimed at cultivating a specialized workforce skilled in circular fashion. Inclusivity is reflected both in our designs and organizational practices, encouraging diversity and social equity.

- Community Impact and Responsibility:

A portion of PLNGNS's social investment supports charitable, cultural, and environmental initiatives, fostering a broader impact beyond fashion.

Strategic Vision and Partnerships

- Ecosystem Expansion:

We are establishing entities dedicated to raw material processing, creative consulting for brands, fabric innovation, and education, forming an interconnected ecosystem adaptable for scaling with industry partners.

- Collaborative Leadership:

Our strategy includes partnerships with global stakeholders to advance circular economy principles and sustainable fashion standards.

- Long-Term Goals:

PLNGNS aims for comprehensive replacement of primary materials with recycled or innovative sustainable alternatives, significant carbon footprint reduction, and growth of closed-loop product return programs within the next 5 years

PALINGENESY

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