

Agilyx ASA delivers an integrated, end-to-end solution for plastic recycling, by way of feedstock supply and innovative advanced recycling technology

cyclyx

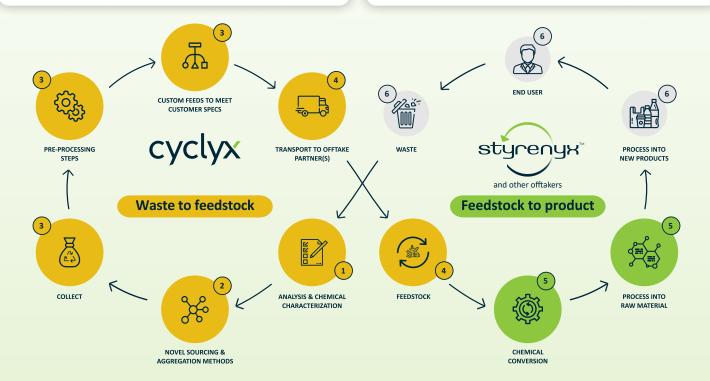
Post-use plastic-to-feedstock innovator

Own and operate Cyclyx Circularity Centers (CCCs) that produce waste plastic feedstock. Cyclyx sources plastic waste and produces feedstock for mechanical and advanced recyclers.



Pioneer in the advanced recycling sector

Depolymerization technology that recycles polystyrene waste back to its original styrene building blocks.



The extensive database

Cyclyx's database, developed over 10+ years, contains thousands of chemical characterizations and backs a unique understanding of plastics, additives, and manufacturing/user-related contamination.

Offtake

Feedstock is transported to the offtake partner's facilities, for mechanical or advanced recycling.

Collaboration

Relationships are cultivated along the plastic supply value chain to find new opportunities for plastic waste recovery.

Advanced recycling

Feedstock is converted and processed into virgin-like raw material. Using Styrenyx, feedstock is depolymerized into a styrene monomer.

Processing

The Cyclyx Circularity Centers (CCC) receive plastic waste through take-back programs, and creates custom-compounded recipes to meet customers' unique specifications for various product pathways.

6 Circular economy

Plastic is recycled and ready to be used again creating a circular economy.