



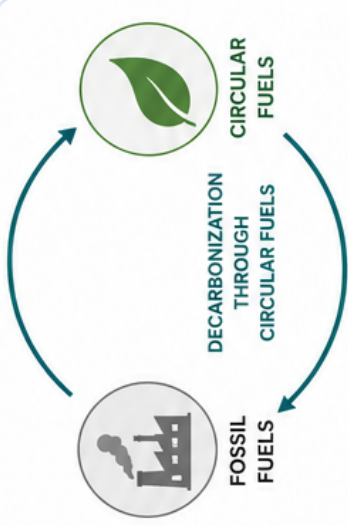


3 RDF / SRF & INDUSTRIAL DECARBONIZATION

We support the transition from fossil-based industrial energy consumption towards circular fuel integration.

THIS INCLUDES:

-  RDF/SRF integration concepts
-  Replacement fuel assessments
-  Industrial fuel sourcing strategies
-  Circular fuel supply chain evaluations



OUR WORK INCLUDES:

-  **WASTE STREAMS**
Municipal, Industrial, Agricultural
-  **ASSESSMENT**
Quality, Quantity, Calorific Value
-  **RDF / SRF DEVELOPMENT**
Pre-treatment & Quality Improvement
-  **SOURCING & LOGISTICS**
Regional Supply, Transport
-  **INDUSTRIAL INTEGRATION**
Energy Recovery in Industrial Processes
-  **CO₂ REDUCTION**
Lower Emissions, Lower Fossil Use

DETAILED ANALYSIS INCLUDED:

-  Cement industry fuel demand
-  Coal substitution potential
-  RDF/SRF quality requirements
-  Industrial decarbonization pathways

WE SUPPORT:

-  Cement plants
-  Industrial energy consumers
-  Utility operators
-  Waste management companies
-  Public authorities

in evaluating circular fuel ecosystems and energy recovery opportunities.

INDICATIVE APPLICATIONS

-  **CEMENT INDUSTRY**
Co-processing & thermal substitution
-  **INDUSTRIAL HEAT & POWER**
Boilers, kilns, steam generation
-  **UTILITY & DISTRICT ENERGY**
Stable, low-carbon energy supply
-  **INDUSTRIAL DECARBONIZATION**
Supporting climate goals & competitiveness

BENEFITS FOR OUR PARTNERS

-  **CO₂ & EMISSIONS REDUCTION**
Lower greenhouse gas emissions and fossil fuel dependency.
-  **COST-EFFECTIVE ENERGY**
Competitive alternative fuels reduce energy costs and volatility.
-  **CIRCULAR RESOURCE UTILIZATION**
Turning waste into valuable energy and resources.
-  **ENERGY SECURITY & RESILIENCE**
Diverse, local fuel sources strengthen supply chain resilience.
-  **REGULATORY COMPLIANCE**
Supports EU climate goals, ETS alignment and future regulations.
-  **SUSTAINABILITY LEADERSHIP**
Strengthens ESG profile and stakeholder confidence.
-  **LONG-TERM VALUE CREATION**
Enhances competitiveness and future-proofs industrial operations.



OUR APPROACH – PARTNERING FOR A LOW-CARBON FUTURE



ANALYZE
Understand needs and potentials



DESIGN
Develop tailored fuel & integration concepts



IMPLEMENT
Support integration and operational readiness



DELIVER IMPACT
Achieve CO₂ reduction, cost efficiency and sustainability



From waste to value. From fossil to future.