



SERVICES AND INNOVATIONS



We assist investors and project owners in consultancy, investment and financing, feasibility studies and project alliances

Project development, establishment, management and optimization

SERVICES AND INNOVATIONS

GREEN CITY CONCEPTS



Integrated cycle solutions. We integrate sustainable supply chains into comprehensive corporate strategy

Local resources for sustainable energy - Biomass energy, resource management

Sustainable land use, forest and agroforest projects & sustainable supply chains and materials, urban and rural planning

In the process of strategy development we focus on longterm solid facilities for sustainable municipals, regions and companies

SUSTAINABLE CITIES AND COMMUNITIES

WASTE MANAGEMENT

REMEDIATION

RESOURCE MANAGEMENT

SECURE ENERGY SUPPLY

SANITATION

EDUCATION



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WASTE MANAGEMENT



- Regional waste management concepts
- Project studies, investment appraisals
- Plants for recycling, separation and logistics
- Secondary material recycling
- Medical waste,
- Biological waste
- Biogas and biomass
- Hazardous and non-hazardous waste
- Water and waste water technologies

INNOVATIONS

MICROFILTRATION



Applicable in municipals, tourist resorts, industry/airports, hospitals, fish-farming (Microbelt-Filtration, Ozonation, Sand-Filter, Refreshing)

WASTE TO ENERGY PLANT



with innovative technique to produce high-grade synthetics (TPE –thermoplastic Elastomere and plastic-compounds)



RECYCLING OF USED TYRES

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RESOURCE MANAGEMENT



Waste management, secondary material recycling, sustainable materials, turnkey cycle solutions

Water/waste water and renewable energy, energy supply

Soil Remediation, Sanitation

soil recovery, sustainable land use development, Agriculture, sustainable forest and agroforest projects, sustainable land use projects

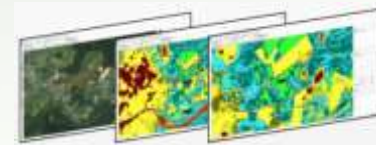
INNOVATIONS

GEO-SCAN SYSTEM

Exploration of underground anomalies, resources, water and minerals, salt- and fresh water, organic and non-organic materials

DIGITAL AGRICULTURE AND FORESTRY

LAND USE CONSULTING



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REMEDIATION

**Soil, groundwater and
marine remediation**



INNOVATIONS



**RESTORATION
OF PIPE SYTEMS**

**Without excavation
for water pipes, oil
pipes, refineries, ...**



**MOBIL OIL SPILL UNIT
& PLANT FOR PLASTIC
REMOVAL**

**For sea, rivers and
lakes**

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SECURE ENERGY SUPPLY

Waste to energy: Transform residual materials and scrap into energy

Sustainable solutions: both in the field of cleantech and green energy

Securing a sustainable **supply chain** and **frictionless cycles** – waste cycle, product cycle chain, supply chain

Independent, decentralised, autonomous facilities for production of energy



Production of renewable energy (electricity, heat)



BIOMASS PLANTS

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SANITATION



HEALTHCARE

EXECA BASQUELL

Technology for efficient and cost-saving disinfection and sterilisation of infectious medical waste in hospitals, cliniques and laboratroies .

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EDUCATION

