

Waste solutions for public services and industries



SeurecaConsulting Engineers

We provide expert solutions for utilities, industries and service companies for efficient water, waste and energy services management.

Seureca is a member of the Veolia Group, global leader in resource management, with nearly 180,000 employees and a 160-year experience.



WASTE MANAGEMENT IS ABOUT PEOPLE

Knowledge transfer and committing employees:

Performance is achieved with knowledgeable, skilled, and committed people and an organization aligned on strategic objectives. Seureca oversees organization, develops training plans, and delivers technical training sessions on demand.

Development of social engineering:

By developing collaboration with local partners, Seureca intervenes and counsels with the informal waste sector as well as in educational campaigns throughout the community.

Municipal services

Partner for cities and populations





Waste management strategy

SOLUTIONS:

- > Waste volumes estimation Infrastructure and investment planning
 - > KPIs and progress monitoring
 - > Economic and financial studies
 - > Business Plans
 - > Tariff studies
 - > Regulatory studies -Operating permit applications



Waste treatment and waste to energy

collection **SOLUTIONS:**

Waste

- > Logistics optimization via GIS modeling
- > Recommendations for collection equipment
 - > Set up of collection services

Waste recycling

SOLUTIONS:

- > Design for material recovery facilities
- > Technical assistance for material recovery facilities
- > Awareness campaigns
- > Feasibility study for MRF and MBT facilities

SOLUTIONS:

- > Feasibility study for waste treatment facilities
- > Design for landfills (including design for landfill gas valorization)
- > Technical assistance and project management services for waste treatment facilities (including incinerators)



Industrial services

Waste audits for cost reduction and environmental standards compliance

Seureca provides its expertise in waste management to accompany industrials and the tertiary sectors in setting up a waste management system which is efficient and cost effective



- > Waste management audits
- > Optimization of on-site waste logistics
- > Waste minimization

Waste

- > Waste tracking and monitoring
- > Reporting schemes
- > Cost reduction plans

Quality, Health & Safety. **Environment** policy implementation

- > Audits
- > Integrated management systems implementation
- > Compliance with environmental standards
- > Training and knowledge transfer

Recycling and treatment optimization

- waste streams
- > Identification of waste-towealth value chain
- > Optimization of waste recycling
- > Audit of waste treatment/ recycling facilities to guarantee their efficiency
- > Identification of new waste treatment schemes and methods

Operational Support services

Seureca supplies short
- to long-term assistance
to operations, providing
the client with continuous
engineering support for
practical day to day strategy
implementation. Seureca's
expertise is unique, a blend
of consultancy background
with real operational waste
service experience, backed by
the skills and competencies
of the Veolia Group.

This assistance can initially be occasional, but is generally over a medium to long term. This support is usually organized around one or more of the following topics:

- > Strategy and Organization
- > Assistance to operation and Maintenance
- > Deployment of Tools and Methods
- > Training and Skills Development





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Resourcing the world