

### **4.1.3 Components. Stakeholders**

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## S1&2

The next topic we will discuss refers to the components of the solid waste management system

## S3

Why is this integrated approach of waste treatment infrastructure and technologies with legislation, financial and social aspects needed?

## S4

Because only by considering the whole system, with its interactions, we can:

- implement policies and measures to prevent and reduce waste
- optimize waste collection and facilitate the recovery of materials from waste
- identify and evaluate the possibilities of waste treatment
- efficiently use treatment facilities
- identify recycling opportunities
- estimate the lifetime of controlled waste landfills, a treatment option that should only be considered as a last resort
- estimate trends and plan for the future

Detailed information on the legislation regarding the waste regime, the current waste management policies and strategies in Romania will be presented in other sections of this Training Module.

## S5

Next, we will briefly discuss aspects related to the interested parties and their interactions in Romanian context.

According to the National Waste Management Plan in Romania, from 2018, the interested parties in waste management and the interactions between them are presented in the following figure, where various links are observed: contractual, financial, control, authorization, monitoring and reporting. The key stakeholders are household and economic activities as generators, licensed operators and collectors and operators involved in waste treatment and disposal. From an administrative point of view, the generators are controlled and have financial interactions either with the local authorities or with the intercommunity development associations, which are in turn interacting with the environmental fund administration and the national environmental guard. Collection operators and those who carry out recovery/treatment/disposal operations on waste are

licensed and controlled by the National Regulatory Authority for Municipal Services. The obligations of monitoring and reporting are to the Environmental Protection Agencies.

S6

For the efficient implementation of integrated waste management system projects at the county level in Romania, the government offers financing contracts for the sanitation service to the County Council and municipalities represented by the mayors. The County Council can sign a delegation contract with the waste operator authorized to provide the sanitation service or it can associate with municipalities and together sign a delegation contract with the waste operators. The final goal is ultimately to ensure the sanitation service of the community, even in the most remote or hard-to-reach areas of the county.

S7 Thank you for your attention!