



'Innovation at the service of sustainability'

Waste management

Valoriza Environmental Services processes urban waste of more than 5.4 million people of about 100 municipalities in Spain and Portugal. Every year, around 3.1 million tons of waste are processed through its plants. These figures support Valoriza's extensive experience in this activity, in which the company values every link in the chain. It carries out the recycling and composting of organic waste, plastics, packaging and tires, energy utilization of organic fractions, biomethanization, environmental remediation and energy recovery of waste.

 www.valorizasm.com



Own technology of Valoriza

Valoriza has its own technology to carry out a more efficient and sustainable management of waste. It combines mechanical classification and biological treatment of organic waste, without polluting emissions, and produces compost from waste. This guarantees **excellence in service and care of the environment**.

 [Chiloeches Plant \(Guadalajara\)](#)

Innovation in Valoriza Environmental Services

Innovation is a key part of Valoriza's Environmental Services activity.

As a result of the company's R&D+i projects, products such as the new industrial additive based on the use of pneumatic powder for bituminous binders by means of the "semi-humid" route are born; the line of recyclable materials of the composted organic fraction to improve its recovery; bituminous additives roads with a comprehensive perspective (safety-efficiency-control); removal of leachate by direct floating evaporation by submerged combustion of biogas, etc.

 [Innovation Channel](#)

 [Smart City Guadalajara](#)

Plants in operation in Valoriza

Valoriza has about fifty plants in operation, among which the following stand out: the Biological Mechanical Treatment (TMB) of urban waste in Arráiz (Bilbao), which receives up to 180,000 tons per year; the Hornillos (Valencia) MSW treatment and recovery plant, with a capacity of 400,000 tons per year; and the comprehensive MSW valorization center of the Maresme region (Barcelona), which processes 190,000 tons per year. Valoriza is currently building the organic and biological waste treatment plant at Dandenong South (Melbourne, Australia) which will be able to process 100,000 tons per year.

 [Brochure Valoriza Servicios Medioambientales](#)

