

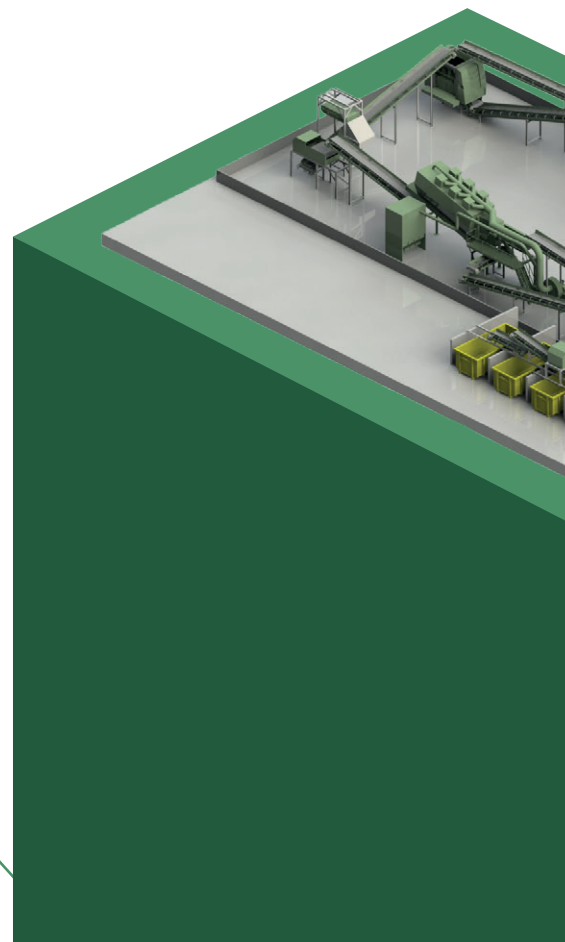


Solid Waste Treatment

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Today, modern waste management is no longer about the disposing of waste, but to recognise waste as secondary raw material, classify it and return it to the economic cycle as a recyclable material. Careful processing and sorting forms the basis for the material, energetic or other utilisation of waste. This is where VIA Solutions' core competence lies.



Solid Waste Supply Chain

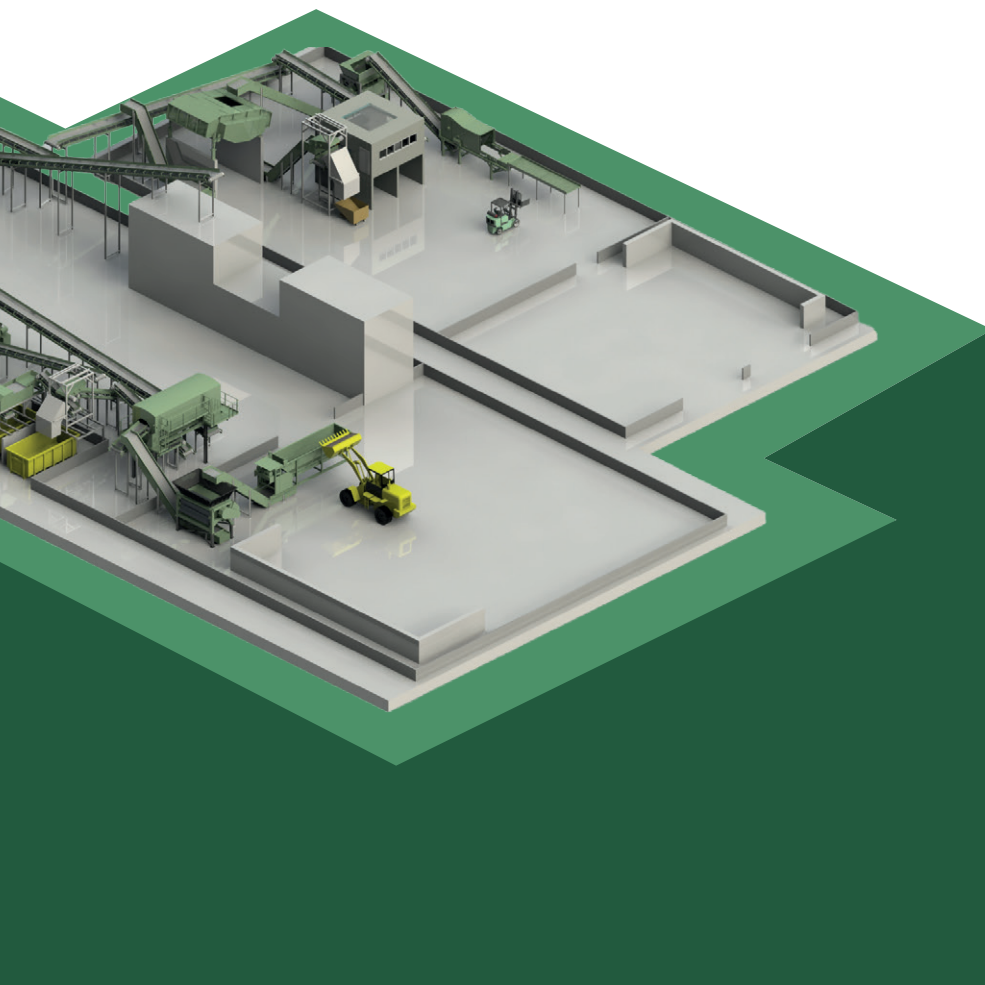


We work with local partners around the world to offer Clients **Customised Waste Management Concepts**. Regional characteristics and requirements are prioritised and the benchmark for our goals.

We offer environmentally friendly Solutions for waste problems, **utilise State-Of-The-Art Sorting and Processing Technology** in order to treat waste material streams and extract marketable raw materials from them.

We **support our Customers** doing the following services:

- Studies, Consulting and Design
- Supply, Installation and Commissioning
- Training of Operational staff
- Operation Monitoring
- Inspection and Optimisation of Existing Plants and Operations



With **Processing Plants specially designed for each application**, recyclable materials are reusable for new applications. Hazardous substances are removed, the calorific value of combustible fractions is optimised and reusable materials and Organic Waste are prepared for further utilisation.

We have many years of experience in the Planning and Operation of such systems and are therefore able to **combine the most suitable Processing Machines on the market**. We not only ensure that the systems we design are suitable for the intended purpose, but also that the machines used are tried and tested, offer remarkable customer service and high spare parts availability.

VIA Solutions not only supports their Customers during the development and construction of new treatment plants. We **also inspect Existing Treatment Plants** which do not perform as designed, **propose a Refurbishing Plan** and help our Customer bring their plants back to a Successful Operation.

VIA SOLUTIONS



Plants designed and supplied by VIA Solutions can treat **different types of waste:**

- Mixed Municipal Solid Waste
- Pre-sorted Municipal Solid Waste
- Construction and Demolition Waste
- Commercial and Industrial Waste
- Mixed Waste excavated from Mined Landfills

About VIA Solutions GmbH

VIA Solutions GmbH (VIAS) was established in January 2022, by people with decades of experience in Waste Management and plant design, construction and operation.

Originally formed as a Joint Venture between the former Owners of the Czech biogas plant APBB Cayan Holding and "the Goeschl Family". VIAS owns the Know How and Intellectual Property of the highly efficient treatment technology for Organic Waste OWT which has been in successful operation since 2008. Further, they have the long experience in sufficient Solid Waste Treatment and the mining of old landfills.

In the recent years VIA Solutions developed the technology to covert Biogas to other green products such as Green Hydrogen and is presently engaged to establish the first project worldwide using this innovative technology.

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