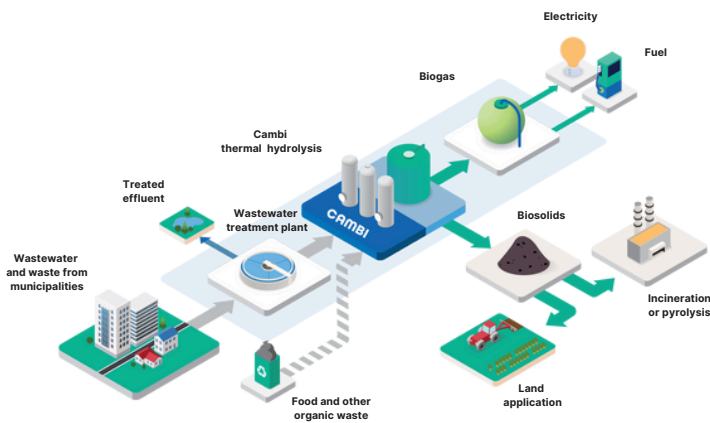


CAMBI

Cambi is a global technology and solutions supplier for wastewater sludge and organic waste treatment. We are the leading provider of thermal hydrolysis process (THP) technology, used primarily in medium to large wastewater utilities using anaerobic digestion.



THE THERMAL HYDROLYSIS PROCESS (THP)

Before wastewater returns to nature, it undergoes a multi-step treatment process to remove organic matter, nutrients and pollutants. These solids, also called sewage sludge, may be fed into an anaerobic digester for stabilization purposes and to harvest energy in the form of biogas. Cambi's THP exposes sludge to high temperature and pressure, making it easier to break down during anaerobic digestion.

THP helps increase biogas production, creates a pathogen-free Class A EQ biosolids product, and significantly reduces the volume of biosolids generated compared to conventional anaerobic digestion. The biosolids are suitable for all outlets, including land application and thermal processes such as drying, pyrolysis, and incineration.

ADVANTAGES OF OUR THP TECHNOLOGY

Strong Business Case

Increase biogas production and halve the biosolids volume for disposal or reuse.

Reliable Performance

Get unmatched uptime, continuous improvements, and lifelong customer support.

Better for the Environment

Achieve a lower carbon footprint and support a circular approach with green energy and nutrient recovery.

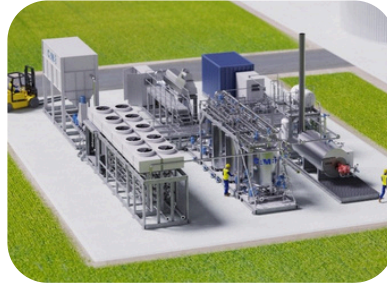


We Offer



THP SYSTEM

Standardised thermal hydrolysis units available in various configurations, capacities, and efficiencies. Ancillaries include boilers, coolers, and pumps.



PLUG & GO

A modular pre-treatment package built around our most compact THP system. Includes components such as dewatering, silo, cooler, and boiler, mounted on skids.



SLUDGE LINE

A complete sludge treatment plant with pre-treatment, anaerobic digestion using THP, and post-digestion facilities. Partners are engaged to deliver non-core parts of the plant.

Around the World

90+

Cambi THP plant sites

28

countries with Cambi technology

120m+

people serviced



cambi.com