



High-efficiency, compact  
and modular system for  
rapid deployment and  
production of reuse  
quality water

The SynaPure wastewater treatment system advances your wastewater treatment with water-as-a-service.

## OVERVIEW

The SynaPure™ wastewater treatment system is a flexible, single-pass process capable of treating a wide variety of influent wastewater types to produce direct discharge or reuse quality effluent. Provided on a skid or built into a shipping container, the system can be rapidly deployed to virtually any site.

Water-as-a-service (WaaS) is a subscription-based model for wastewater treatment that provides customers with a predictable, fixed cost for wastewater treatment. This can be an attractive option for customers, as it can help meet permitting without the need to build or operate any additional equipment thereby eliminating any uncertainty and risk.

## SERVICES

- Operation and preventative maintenance of treatment systems and assets
- Monitoring, testing, analysis and compliance reporting
- Asset management and capital upgrades planning
- 24/7 system control via digital platforms and automation
- Training on latest techniques and safety

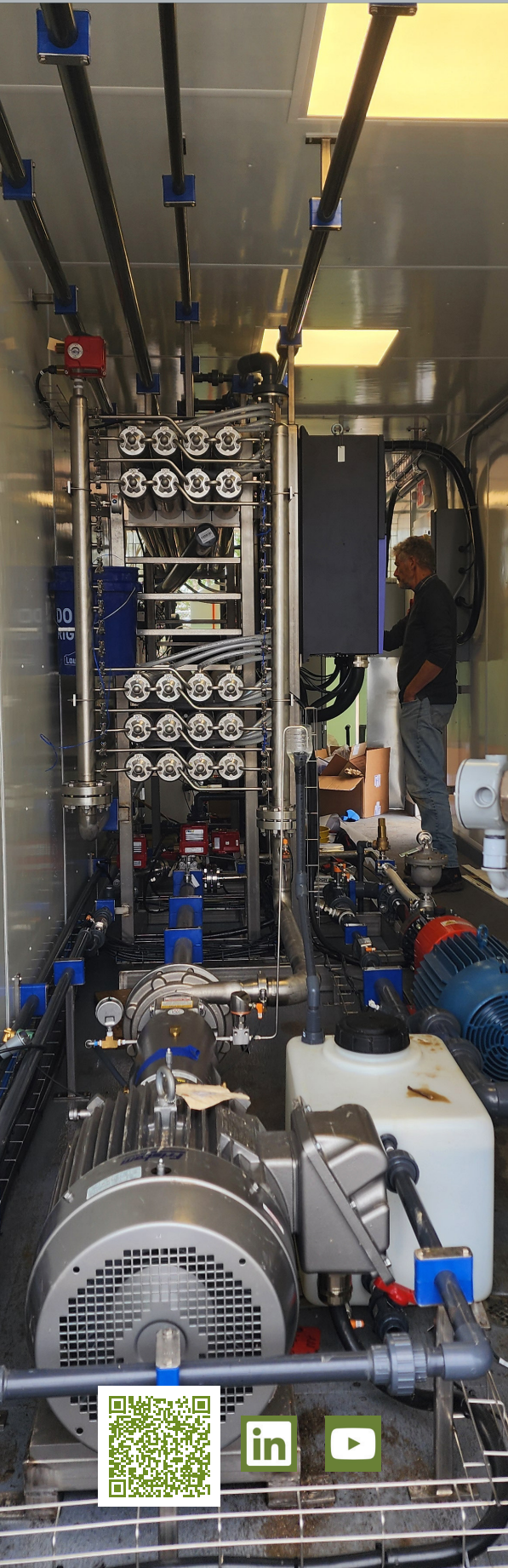
## APPLICATIONS

- Landfill leachate treatment
- Removal of per- and polyfluoroalkyl substances (PFAS), boron and other emerging contaminants
- Municipal and lagoon wastewater treatment
- Industrial and high-solids wastewater treatment
- Drinking water and groundwater treatment

## SYSTEM BENEFITS

- Guaranteed performance levels in treated effluent quality
- Significant upfront and overall cost savings
- Reduced risk of permit violations and equipment failures
- Access to the latest treatment innovations and expertise





### SYNAGRO ADVANTAGE

When you are looking for the best wastewater and biosolids solutions to serve your business and your community, Synagro has the proven solutions to help you succeed. Municipalities and industrial organizations like yours that want to sustainably treat wastewater and make the best use of organic waste turn to Synagro. Across the United States and in Canada, Synagro applies expertise and innovative technology to provide resource recovery solutions that meet the unique needs of customers and communities.

### WHO WE ARE

Synagro Technologies, Inc. is North America's leading provider of sustainable solutions for biosolids, organics and residuals. We offer a comprehensive suite of environmental services to help ensure water quality, support regenerative agriculture and promote circularity. With the most experienced team in the industry, Synagro leverages innovative technologies to help our customers to clean water, increase organics recycling and have a net positive impact on people and the planet. Visit [www.synagro.com](http://www.synagro.com) to learn more.

### HOW WE CAN HELP

Our professional and experienced staff members provide solutions for all aspects of wastewater, biosolids and residuals management needs, from treatment to

land permitting and soil analysis by our nationwide technical services team to facilities development by our in-house engineering staff. Synagro provides a comprehensive scope of customer-focused solutions. Visit [www.synagro.com](http://www.synagro.com) to learn more.

### THE SYNAPURE™ SYSTEM

The technology behind the SynaPure system removes contaminants including inorganic and organic pollutants, total suspended solids, total dissolved solids, PFAS, heavy metals and pathogens that can create challenges and disposal issues for our current and future customers.<sup>1</sup>

<sup>1</sup>[https://www.epa.gov/system/files/documents/2021-09/multi-industry-pfas-study\\_preliminary-2021-report\\_508\\_2021.09.08.pdf](https://www.epa.gov/system/files/documents/2021-09/multi-industry-pfas-study_preliminary-2021-report_508_2021.09.08.pdf)



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