



## Proactive AD Plant Optimization

# No More Guesswork and Trial & Error

## What is anessa AD•O?

Using industry-leading end-to-end predictive analytics, AD•O is a comprehensive software platform that assists you in optimizing your biogas plant or network of plants. The platform makes it easy to evaluate what-if scenarios specific to your operation and goals without jeopardizing your plant's health or progress.

## Who uses anessa AD•O?

- Owners
- Engineers
- Operators
- Consultants

Designed to support your varied workflows and use cases, AD•O works well with multidisciplinary teams and partners. Easily manage several operations in multiple jurisdictions and countries from a single platform.

## Where can AD•O help you?

anessa AD•O can help assess your current operation and potential operational changes in equipment, feedstock, and end products. Based on your plant setup and operational goals, the software platform will search through millions of scenarios to find the optimal process parameters.

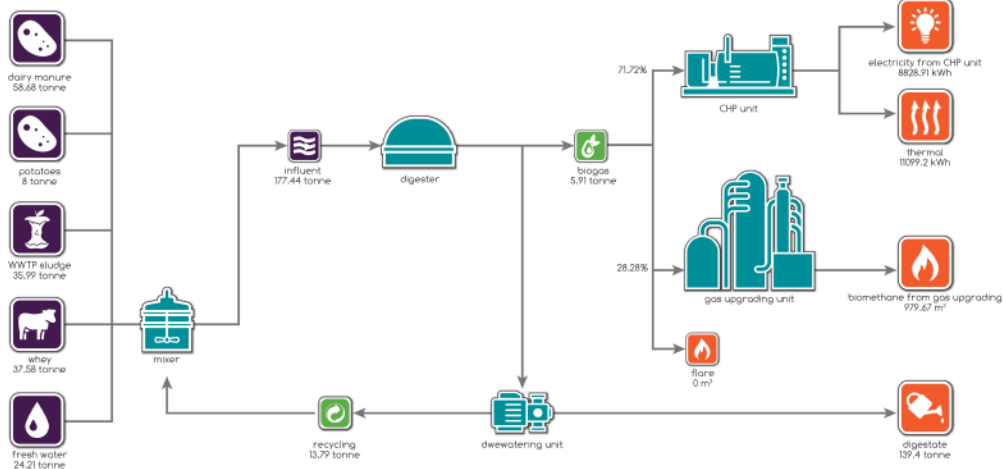




- baseline results ^
- recipes
- financial
- technical
- overall methane production
- inventory
- input summary
- overview
- flow
- sensitivity analysis ^
- scenario comparison ^

click: navigate, right-click: input summary.

plant results report



Smart report features. Easily review and present results.

## anessa Assurances:

- Your data is secure and encrypted
- Your inputs are easy to review, preventing costly human error
- Your results are derived from accepted scientific and engineering sources and never influenced by commercial bias



### 1. Operating

Streamline your day-to-day with AD•O. When you're presented with new feedstock or questioning how to keep your digester stable while optimizing your production, be sure that robust algorithms have your back.

### 3. Buying

Are you considering buying a new AD facility? Evaluate how to get the best value out of your new asset with anessa AD•O. Optimize your production and establish how to best use your feedstock. Conduct scenario analysis to de-risk your new purchase.

### 2. Troubleshooting

Are you wondering if you could get more out of your operation or are facing issues with your digester? Compare the theoretical maximum production of your facility and establish a sustainable plan of how you get your plant to meet your goals.

### 4. Reporting

Reporting your project's metrics has never been this painless. Easily account for local reporting regulations. Keep your historic and current project data in one place and quickly generate reports on your plant's metrics with AD•O's report function.

## Grow Your Biogas Business with anessa