

## anessa AD-M

Remote AD plant monitoring,  
analytics, alerts and mitigation.

Centralize and visualize your plant's information in a dynamic hub. Make the best data-driven decisions for your operation with real-time data directly from connected sensors or field staff.

### Automated Alerts & Mitigation

Set AD process alerts and mitigation options using anessa pre-sets or your own. Assign automated alerts and mitigation instructions to relevant field staff for remediation.

### Real-Time Data Visualization

Your AD plant's operation is monitored and displayed in charts and tables to visualize performance, trends, and potential issues quickly. Pick the most critical process variables to display in your dashboard.

### Plant-Specific Operational Ranges

Set AD process operational ranges for each measured variable using anessa pre-sets or your own. Use these variables to monitor the biogas process and critical equipment status.

### Automated Field Reports

Create operational reports such as End-of-Shift, End-of-Day, and End-of-Month.

### Secure Data

All transactions are secure with end-to-end encryption.

**anessa** | BIOGAS  
SOFTWARE

Contact us today to learn more. Schedule a demo with our team.

[solutions@anessa.com](mailto:solutions@anessa.com) [anessa.com](https://anessa.com)

# anessa AD•M 3 Data Input Options



Manual & Bulk Uploads

## data•log

Enter data manually or through a bulk upload to your centralized hub from the plant site or remotely.

Upload spreadsheets or CSV files to house operational and maintenance information of your AD plant in a secure and centralized database for your team.

Dynamically create graphs to visualize your plant's production. Customize dashboards for site managers as well as project administrators.



Real-time Sensor Data

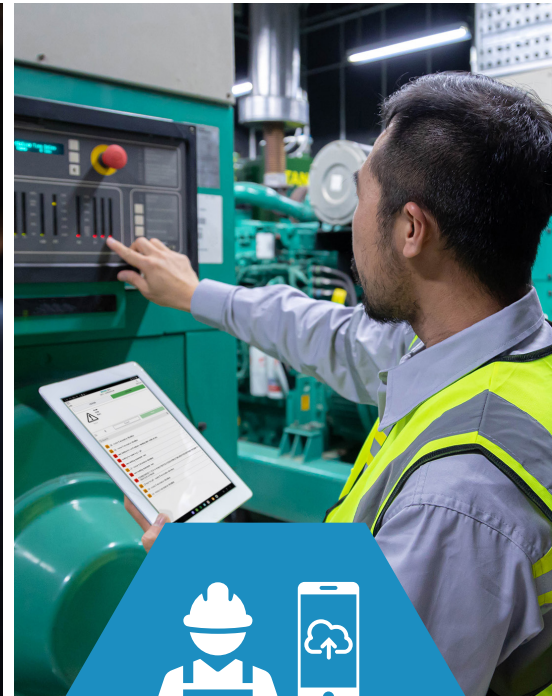
## data•stream

Dynamically monitor and visualize your data in a centralized hub.

Connect, collect, and visualize your data through real-time data transfer between plant sensors and anessa AD•M.

Monitor the day-to-day and easily flag outliers through the anessa notification system.

Dynamically create and customize different dashboards for site managers as well as project administrators.



Field Staff Data & Alert

## field•app

Make the collection of on-site information by field staff more efficient with the anessa field•app.

Collect plant information and automatically update the centralized data and dashboards in real time, greatly reducing transcription errors. A QR-Code label at the data collection location automatically logs the location of the data values to be collected.

Exchange two-way AD-specific process & service alerts, notifications & mitigation between field staff and remote operators.

## Enabling data-driven AD operations

Contact us today to learn more. Schedule a demo with our team.

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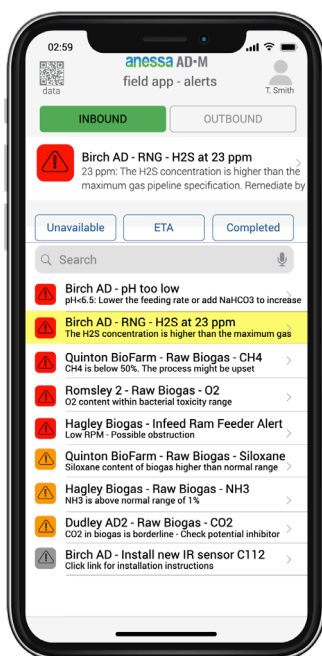
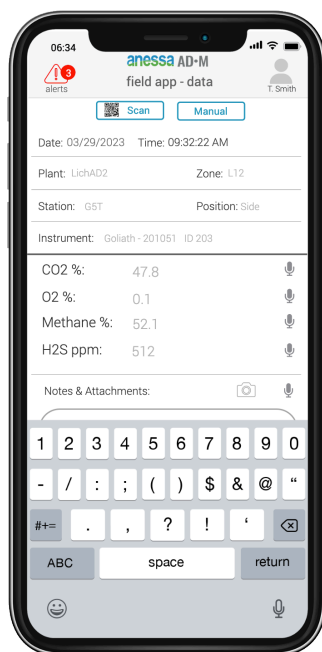
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## anessa AD-M field•app

Real-time field data collection by field staff.  
Automated alerts and mitigation instructions.



Make the collection of on-site information by field staff more efficient with the anessa AD-M field•app.

Collect plant information and automatically update the centralized data and dashboards in real-time while eliminating transcription time and errors.

A QR-Code label at the data collection location automatically logs the location, ready for data measurement entry.

Exchange two-way AD-specific process & service alerts, notifications & mitigation between field staff and remote operators.

When connectivity is disrupted at the plant, the app can still collect the data and send it to the hub once connectivity is reestablished.

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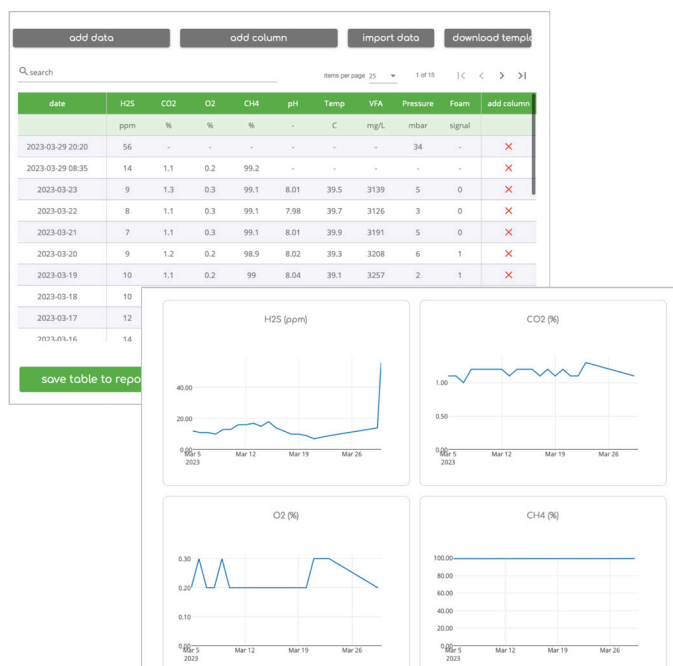
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# anessa AD•M data•log

Easily log plant information into a secure database.  
Dynamically visualize your plant's data.



Collect manual and bulk plant data with anessa AD•M's data•log. Manually log or import information into a centralized hub. Dynamically create graphs to visualize the trending performance of your plant throughout the project's lifetime.

The data•log can help your operation:

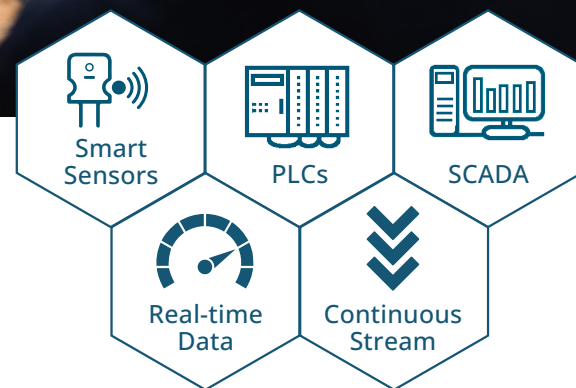
- Manually log or directly upload CSVs to house information on plant performance in a secure database for your team.
- Create graphs to visualize your plant's output and performance.
- Customize dashboards for site managers as well as project administrators.
- Centralize information for your whole team.

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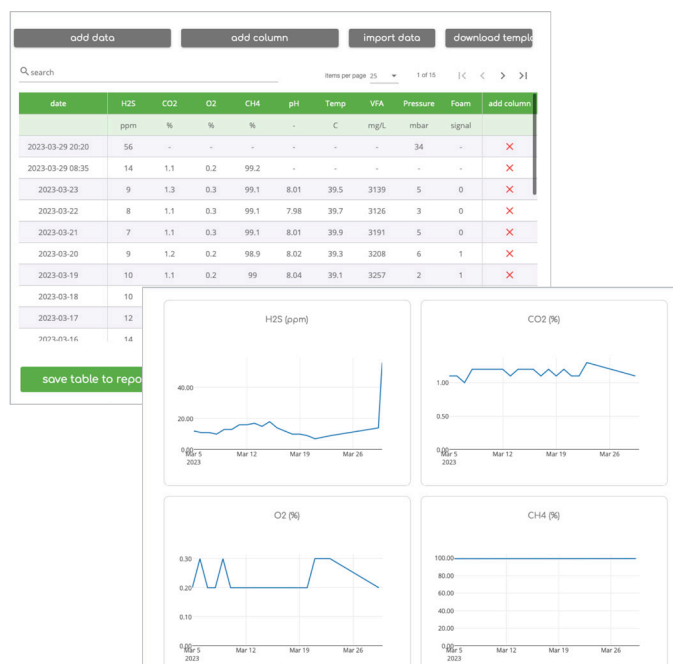
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# anessa AD-M data-stream

Monitor the AD process in real-time. Respond proactively to developing operational issues.



Automatically log real-time plant information with anessa AD-M data-stream. Seamlessly connect the plant's sensors to anessa and access a live dashboard with graphical and numerical visualization of your plant's real-time performance. Stay on top of developing issues with our notification system, alerting when measurements are beyond normal ranges.

Dynamically monitor and visualize your data in a centralized hub, the Data Stream can help your operation:

- Connect, collect, and visualize your data through real-time data transfer between plant sensors and anessa AD-O.
- Monitor the day-to-day and easily flag outliers through the anessa notification system.
- Customize dashboards for site managers as well as project administrators.

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