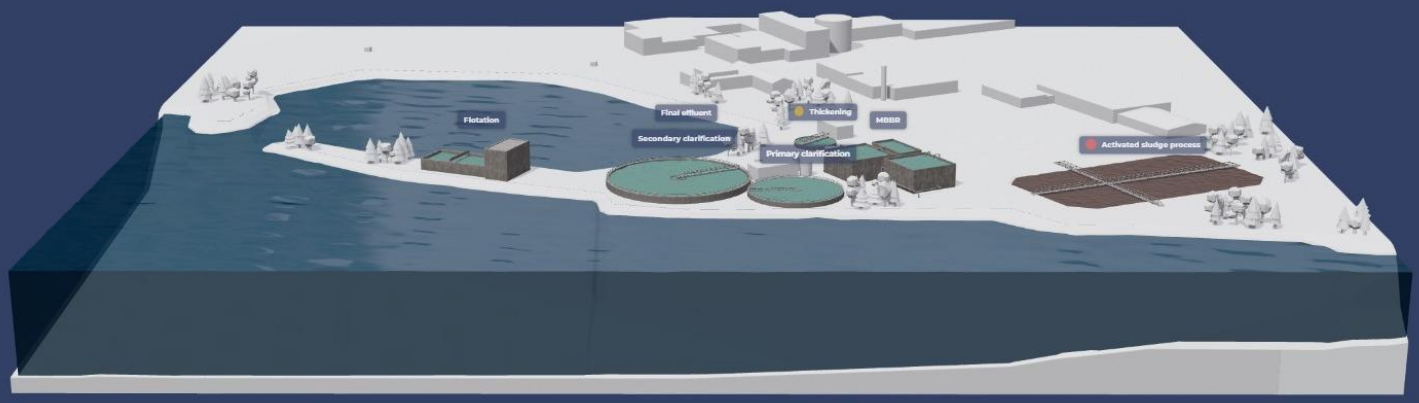
TOIHAN

INTERACTIVE DASHBOARD FOR WASTEWATER TREATMENT

Where operational experience becomes shared knowledge — and knowledge drives better decisions.

Toihan Cloud turns operational data and engineering knowledge into clear insights and forward-looking decision support, for more transparent, predictive and effective process management.



KNOWLEDGE · TRANSPARENCY · IMPACT

THE DASHBOARD

One platform, the whole treatment process

Toihan Cloud brings process data, laboratory results, documents and the experience of your people together, and turns them into one clear view of the plant.

01

Data

Process, laboratory, operator and historical data in one place.

02

Transparency

Understand what is happening and why. Collect and share information.

03

Anticipation

Trends and early warnings show where the process is heading.

04

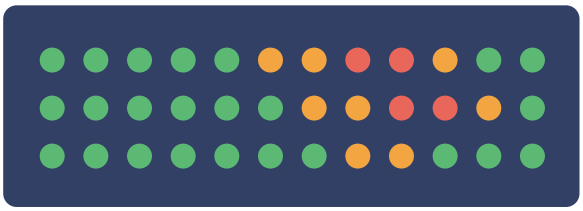
Informed action

Better decisions supported by clear recommendations.

FEATURES IN DAILY USE

Everything the operational team needs, in one place

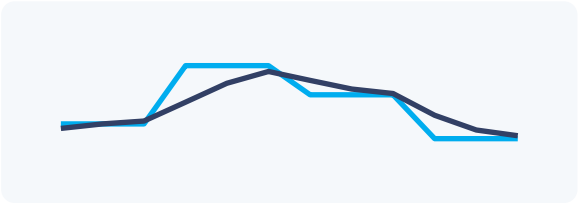
From process performance and recommendations to discussion and documents, Toihan Cloud supports everyday work at the plant.



Traffic Light Development

Process performance over time

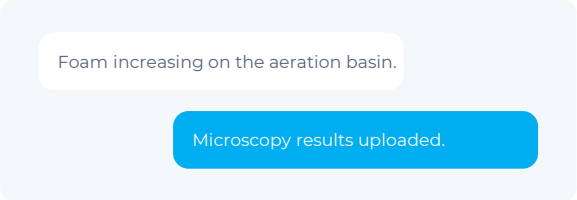
Colour-coded indicators on a timeline show how operating conditions develop across treatment stages. Emerging disturbances, recurring patterns and root causes become easier to see.



PAULA-WWTP® Recommendations

Support for proactive control

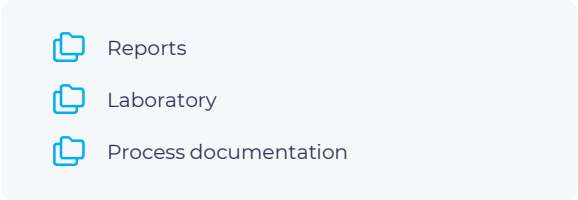
Continuously updated recommendations for key setpoints, shown alongside actual operating values. Follow how recommendations and actions evolve over time.



WWTP Chat

Connecting operational knowledge

Operators, laboratory staff and experts share observations, images and documents in real time. Daily discussions become lasting process knowledge.



File Management

Bringing information together

Reports, documents and images in a structured folder system, side by side with automatically collected process and laboratory data.

Communication layer

Notifications and early warnings available, even when users are not logged in.

Email · SMS · Chat/Events

WWTP-AI® · READY FOR AI

What if your AI was powered by validated process knowledge?

WWTP-AI® is our framework for preparing wastewater treatment plants for industrial artificial intelligence. AI is only as powerful as the knowledge behind it. Toihan Cloud is the foundational layer that captures, organises, validates and continuously enriches both explicit and tacit operational knowledge, so AI systems can operate with confidence, accuracy and context.

TOIHAN CLOUD

- Confirmed and validated data
- Engineering insights and context
- Improvement creates value

→

Toihan applications

PAULA-WWTP®, Flocmark® and WWTP-AI ® plugin on the same platform

Your own AI

Option to connect your own AI to Toihan Cloud data, whenever you choose.

Technology deepens understanding. People learn. Experience is shared.

GET STARTED

Let's explore opportunities of Toihan Cloud together

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