DAMETIS

MyDametis

AND ITS FEATURES
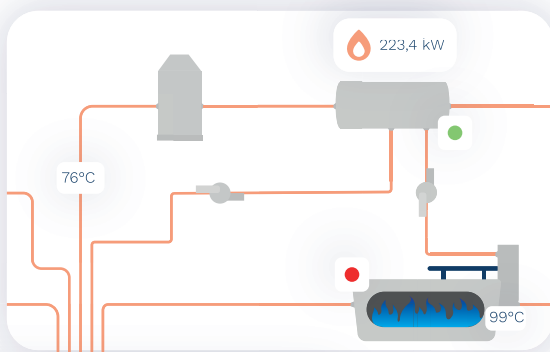
Check out our **collaborative environmental performance platform** in seven features.

1ST FEATURE

Flowchart
Synoptic

Synoptic feature

The Flowchart module is a real-time monitoring interface for any installation diagram or process. The flowchart is focused on a single utility (e.g. compressed air or a single production line).

synoptic

223,4 kW

76°C

99°C

PRODUCTION BALANCE

With the Synoptic feature:

It is used to:

- View your process in a simplified way

- View the connections between the different physical elements
- View real-time operating data

- View how they change over time

- Detecting a deviation

+

The **benefits** :

- A single interface: not many players on the market can offer such a view of your installations

- Very intuitive and easy to use: drag-and-drop technology, unlimited hardware can be added with 2 clicks

- Customisable: option to add the visuals of your own installations

Alarms

Bien réaligner comme sur la brochure FR !

The Alarms feature ~~This feature~~ issues a warning in the event of a critical deviation for industrial control. This deviation can concern a measured variable (meter, sensor) or a calculated variable (significant difference compared to the estimate).

WHATSAPP

MyDametis

The oil temperature in compressor 3 is abnormally high. abnormally high. Click here for more information

With the Alarms feature:

It ~~is used~~ to:

- List all the critical points and automatically ensure that they are not deviating from the target

- Have a clear view of the alarms triggered, their status and the person who acknowledged it

The **+ benefits** :

- Customisable: choose who should be alerted in your team, and how (Whatsapp, SMS, etc.)

- Reassuring: work with peace of mind, because you get a warning with the slightest suspicion or malfunction

Reports

The user can fully create and customise their report.

All team members can generate customised reports thanks to the Reports feature.

With the Report feature:

It is used to :

- Generate a report tailored to the user

- Perform statistical calculations (average, deviation from the estimate, minimum and maximum attained, volume saved, etc.)

- Create a summary of the performance indicators in relation to a modelled objective

- Compare these indicators on multiple sites providing a view at the industrial group level

mettre la version en anglais

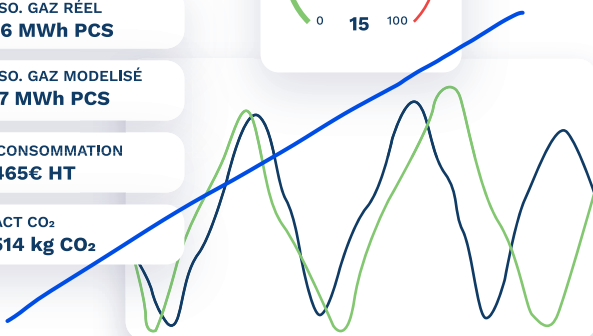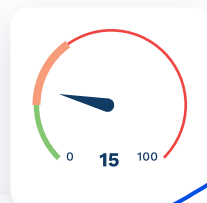|	
CONSO. GAZ RÉEL	**2326 MWh PCS**
CONSO. GAZ MODELISÉ	**1977 MWh PCS**
SURCONSOMMATION	**10 465€ HT**
IMPACT CO$_2$	**71 514 kg CO$_2$**

0   **15**   100

The **+ benefits** :

- Very easy to use: Drag and drop, easy editing with two clicks, add as many parameters as you want

- Advanced collaboration: The whole team can edit it, teamwork possible on the same report, report available in several places on the platform so that it can be accessed very quickly

- Very visual: Sleek, colourful design, different graphs available (bar, histogram, pie chart)
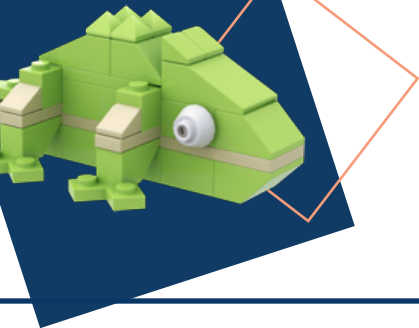
Scenario (Batch)

The data is analysed according to an event: type of product, batch, recipe for example.

The Scenario feature allows you to analyse your data according to an event: type of product, batch, recipe for example

It is used to:

With the Scenario feature:

- Calculate IPEs (energy performance index): kWh/product, €/product, m3/wash,
- Measuring consumption stubs
- Optimising process sequences and availability rates
- Identifying the production activities with the highest energy impact

rajouter illustration scénario

The +:

The benefits :

- Specifies: Enhanced reporting with advanced and specific scenarios

- Easier decision-making: specific identification of the sources of performance in order to guide the development of future activities

Playground

The Playground module is composed of a mathematical tool for calculating variables, equations and data models. This can highlight dominant parameters, as well as deviations and their origins.

The Playground feature calculates variables, equates and models the data to highlight the influential parameters that cause drift.

$$Y = X_0 * 13{,}9 + X_1 * 6{,}7 + X_2 * 0{,}2 - 211{,}09$$

With the Playground feature:

It is used to:

- Understand better the behaviour of production tools
- Highlighting advanced analyses of the behaviour of production tools
- Identifying dominant parameters, deviations and their origins

Exploit complex data and easily identify the source of deviation

The +:

Add as many variables and calculations as you like you want

Measure the distance between two points freehand, modify a period in two clicks

Comment graphics and notify your collaborators by mentioning them

The benefits :

- Exploitation of complex data: Advanced analysis that visually and easily highlights deviations

- No limits: adding variables and limitless calculations

- User friendly: freehand measurement between two points, modification of period in 2 clicks

- Comments can be added to graphs, offsetting, identification of team members
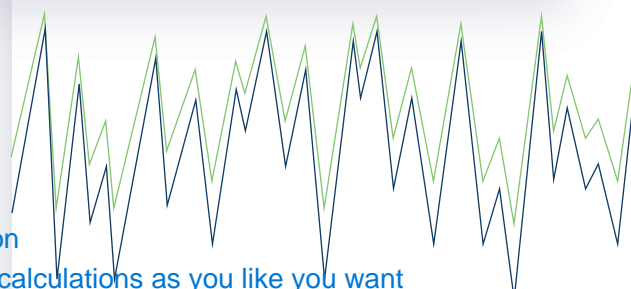
Projects

The Projects feature is for managing and implementing projects to reduce the environmental impact.

The Projects Module is for managing and implementing projects aimed at reducing the environmental impact.

« **Compressed Air Leakage Audit** » was awarded to James

Name	Manager	Priority	Status
Economizer on boiler	James	Amelioration	In progress
Compressed air leakage audit	July	Required	Completed
Deteration of performance	Peter	Critical	Under review

Tasks

to do	in progress	test	completed
Variables	Budget Check	Feasibility	Production

With the Projects feature:

It is used to:

- Creating a framework for your projects by defining the allocated budget and the expected results. Frame your projects by defining the allocated budget and the expected results.
- Conducting the follow-up of your projects using the different management tools.

Monitor your projects using the various management tools.

The +:

The **benefits** :

- Control of your project: view of the different stages of the project using a Kanban board
- Enhanced team unity: ability to assign tasks addition of documents relating to the project

ajouter les fonctionnalités Corporate et Facturation ! comme sur la brochure FR ! (je te mets les textes dans un autre document)