

AVEVAWORLD

PARIS

OCTOBER 2024

Schmidt Group: Decision support at the heart of Manufacturing

Patrick Viry, Digital Manager

Damien Fabiano, Transformation Project Manager

Schmidt
GROUPE

INSPIRING LIVING SPACES
for a sustainable living



AVEVA

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Patrick Viry
Industrial Automation and Computing Manager

Damien Fabiano
Transformation Project Manager

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Entreprise



Certifiée



Patrick Viry
Industrial Automation and Computing
Manager



Damien Fabiano
Transformation Project Manager

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After deploying an **AI in production** to improve our OEE, we are now scaling up across the group by integrating **energy performance** topics using the learnings of **solution's scale up.**

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Entreprise



Schmidt Group is the industrial leader in custom-made furniture manufacturing...

6



On-time day delivery

Best Quality

Tailor-made furniture



Represented by its iconic brands

7

SCHMIDT

A top-of-the-range brand that make affordable made-to-measure solutions and customisation its raison d'être

Aimed at a young clientèle that wants access to quality kitchens

cuisinella®

ID PRO
Interior Design for Professionnals

Interior Design for Professionnals

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Considered as a Digital Native

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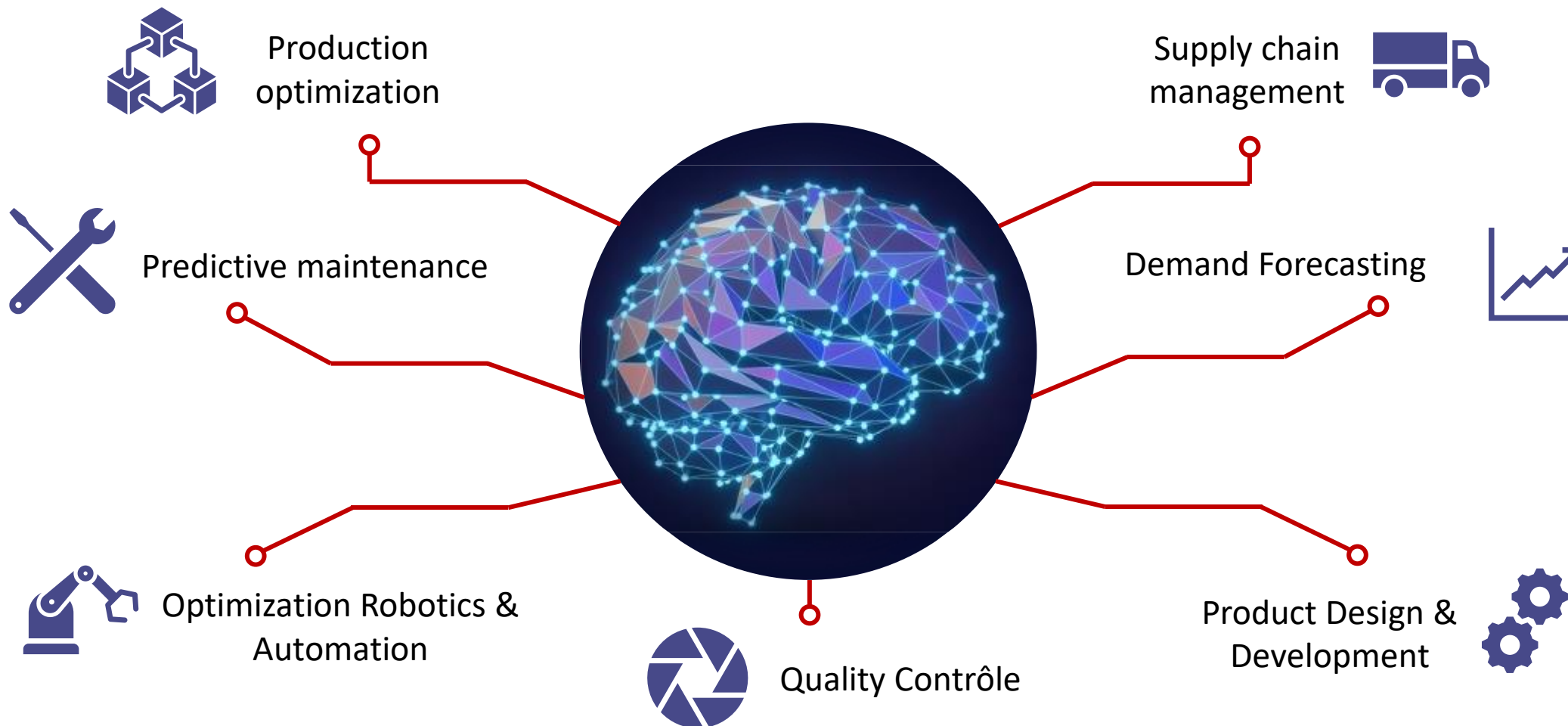
5000 furnitures/day

High Tech Machine



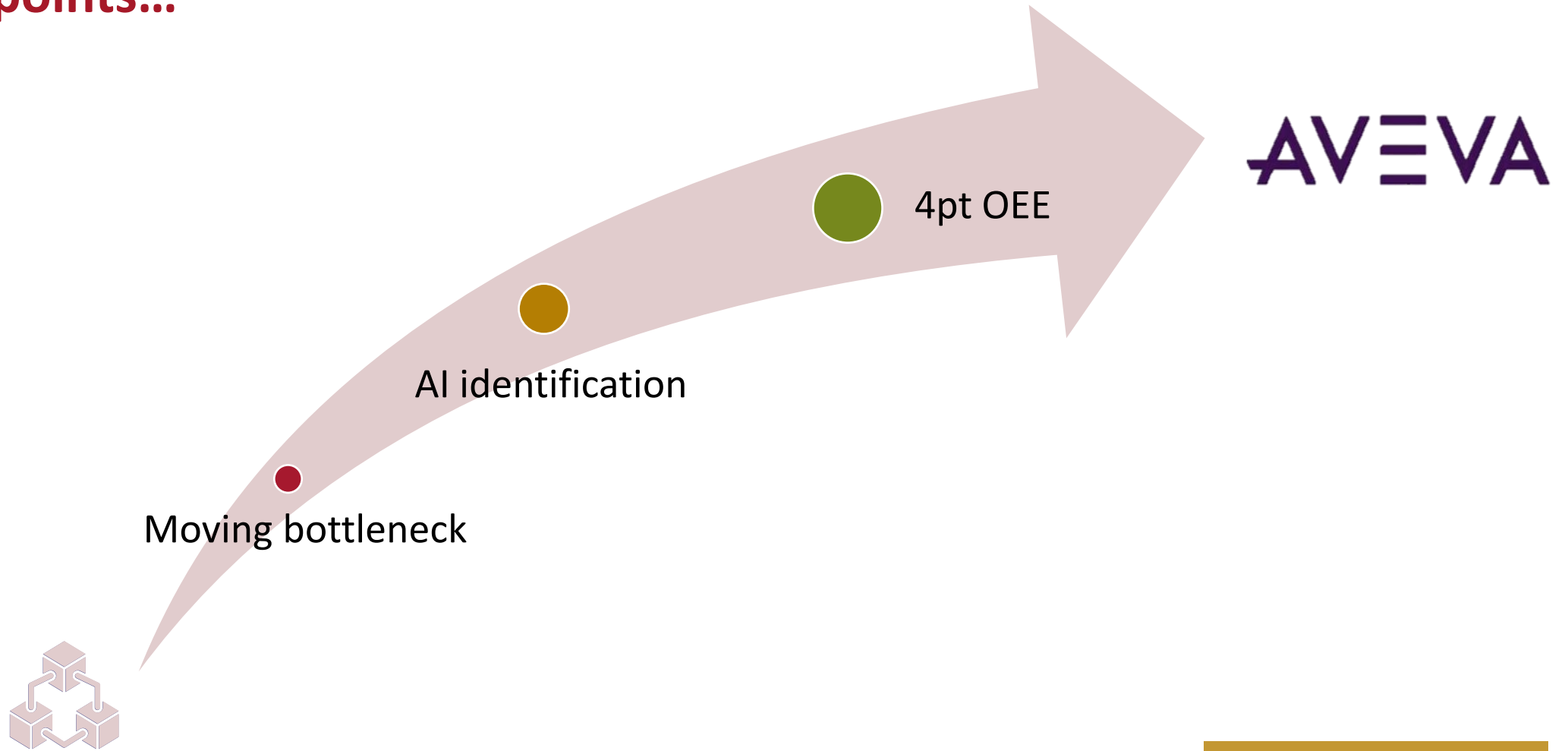
Tailor-made MES

Which is now focusing on the Production Optimisation pillar of AI in Industry.

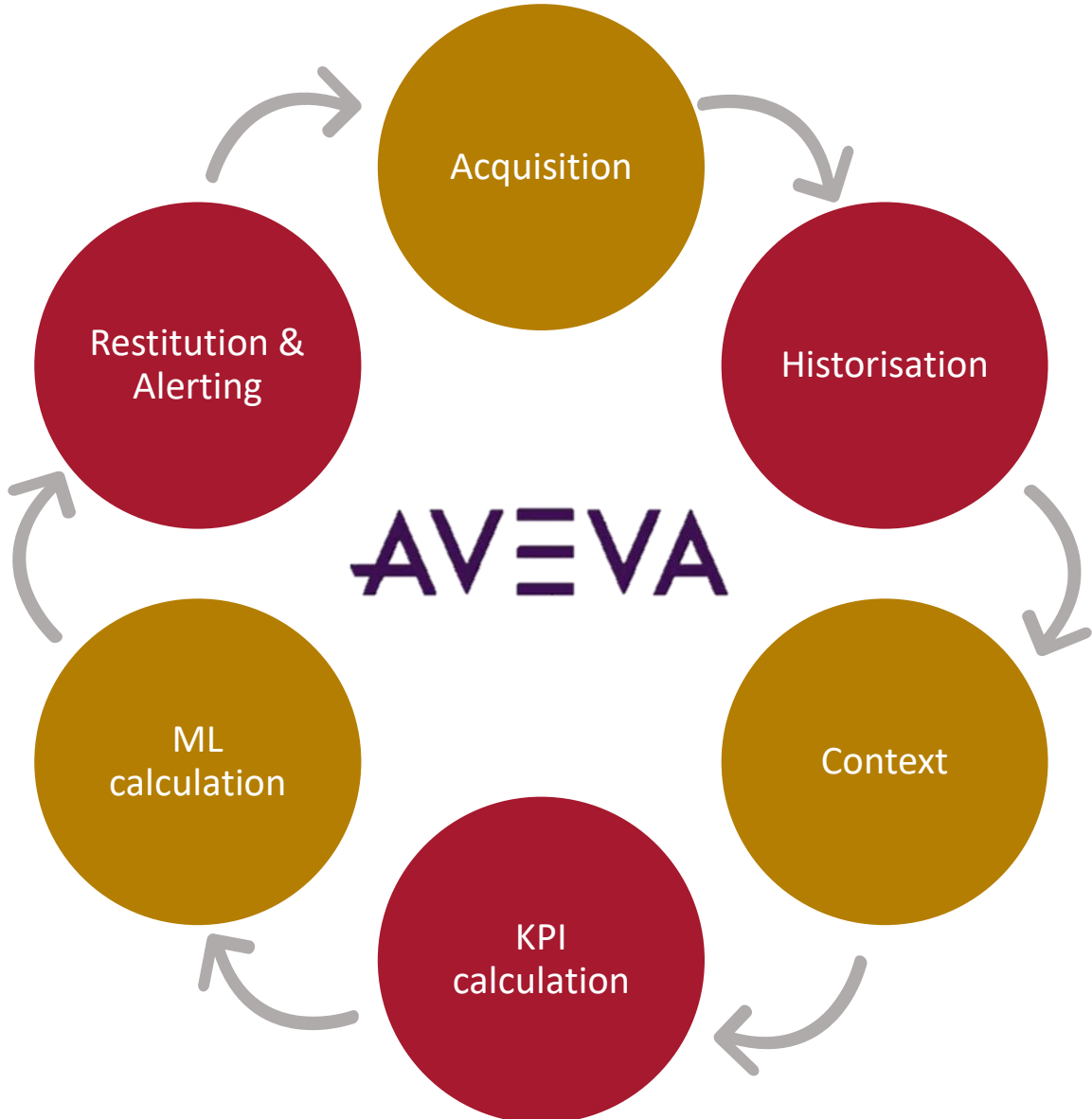
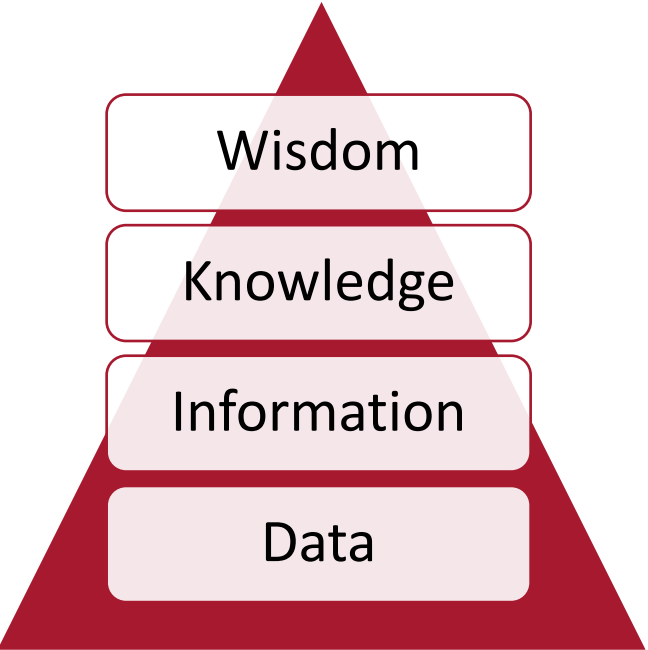




The use of Machine Learning for real-time bottleneck identification has allowed us to improve the OEE of the line by 4 points...



Thanks to the simple deployment of the PI system object-oriented approach



This opened doors to opportunities in other department within the company.

AVEVA



Production : Deployment AI solution across all lines



Quality : smart deviation display



Utilities : Energy monitoring and prediction

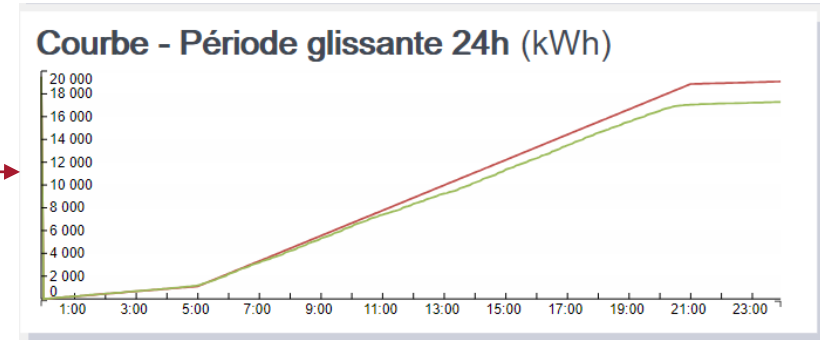




Our ambition is to optimize our energy performance while maintaining our current fleet of machines...

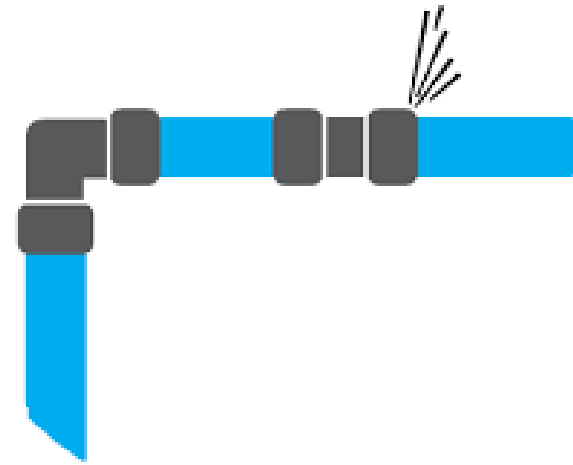
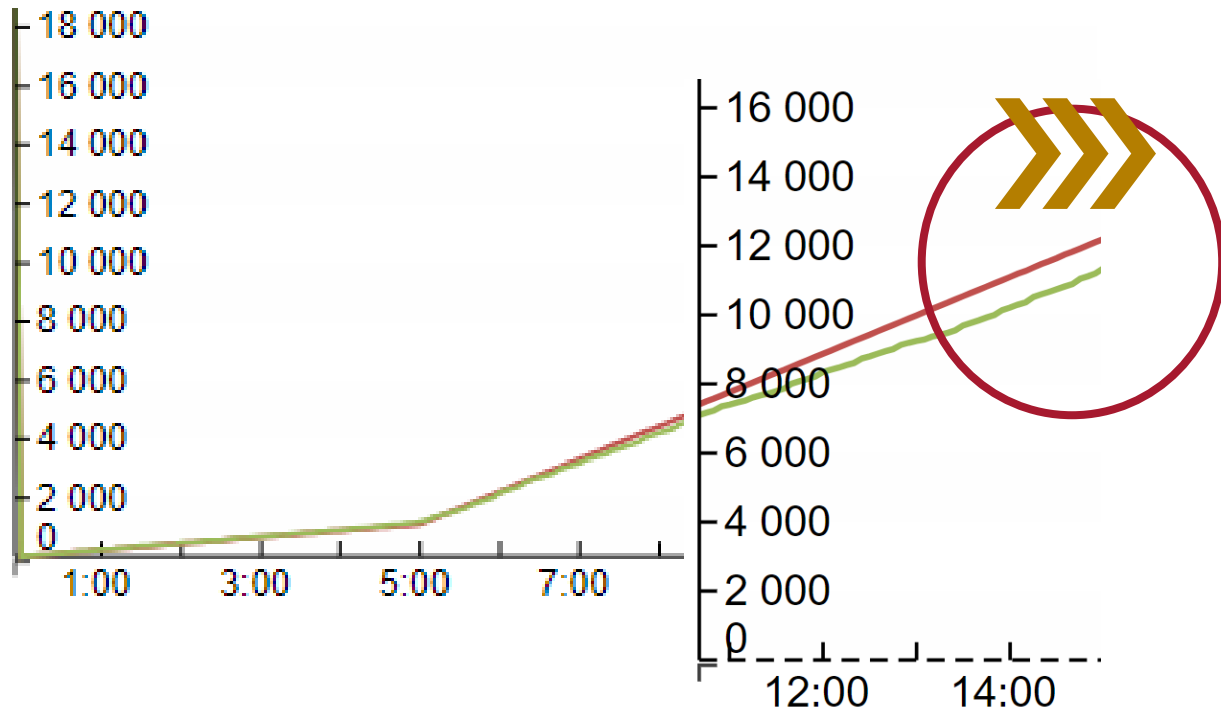


Aujourd'hui		Soit	-1 794,5 kWh
Energie consommée	17 286 kWh	Soit	-574 €
	19 080 kWh	Soit	-9,4 %



Hier			
Energie consommée	19 516 kWh	Soit	1 €
	19 512 kWh		

...with the projection to add intelligence modules.



That ambition is fueled by the learnings we acquired during the scaling up the solution.



Know in details what you expect before going to AI solution



To be able to evaluate what data you need → To have a crystal clear database



Allow your team to test fast and make mistake



Favouring an open architecture



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Questions?

Please wait for the microphone.
State your name and company.



Please remember to...

Navigate to this session in the mobile app to complete the survey.



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Thank you!