

Introducing
modular.
Standard platform by **ose.**
Group



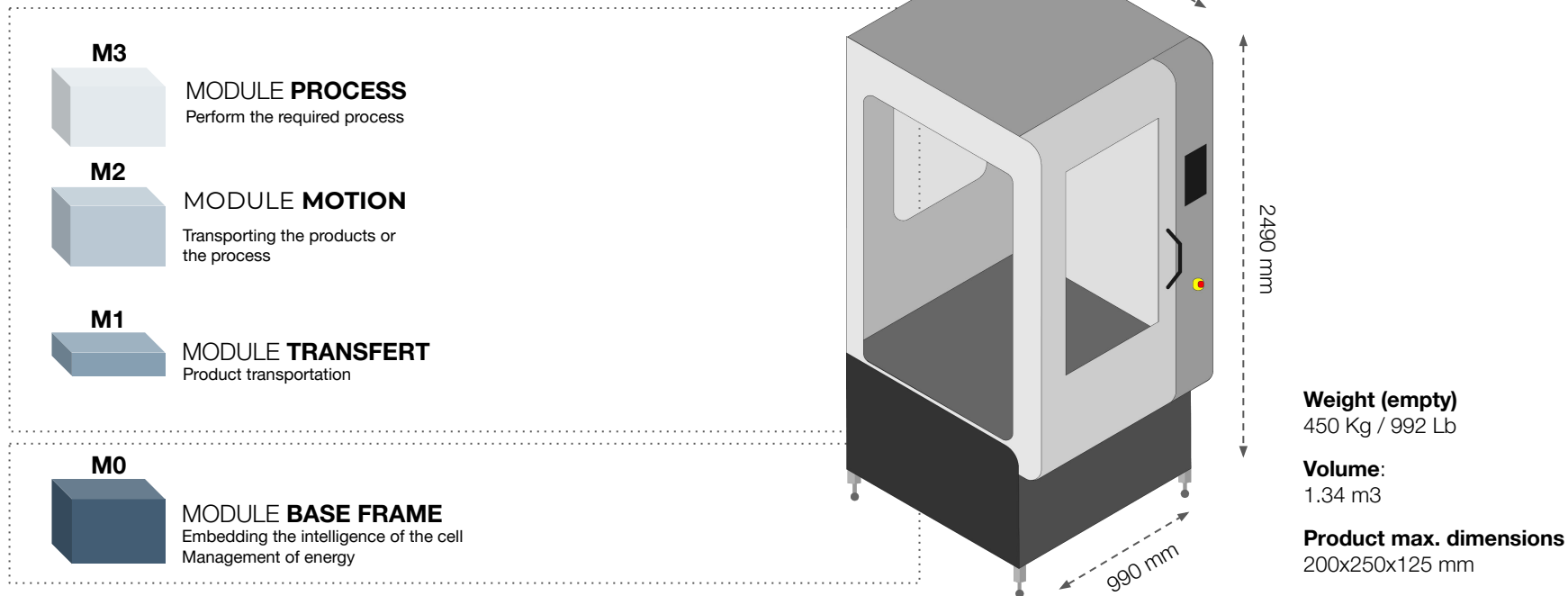
Solve complex production
challenges with our **standard**
& **intuitive platform**

To answer a demanding market, innovation is the solution

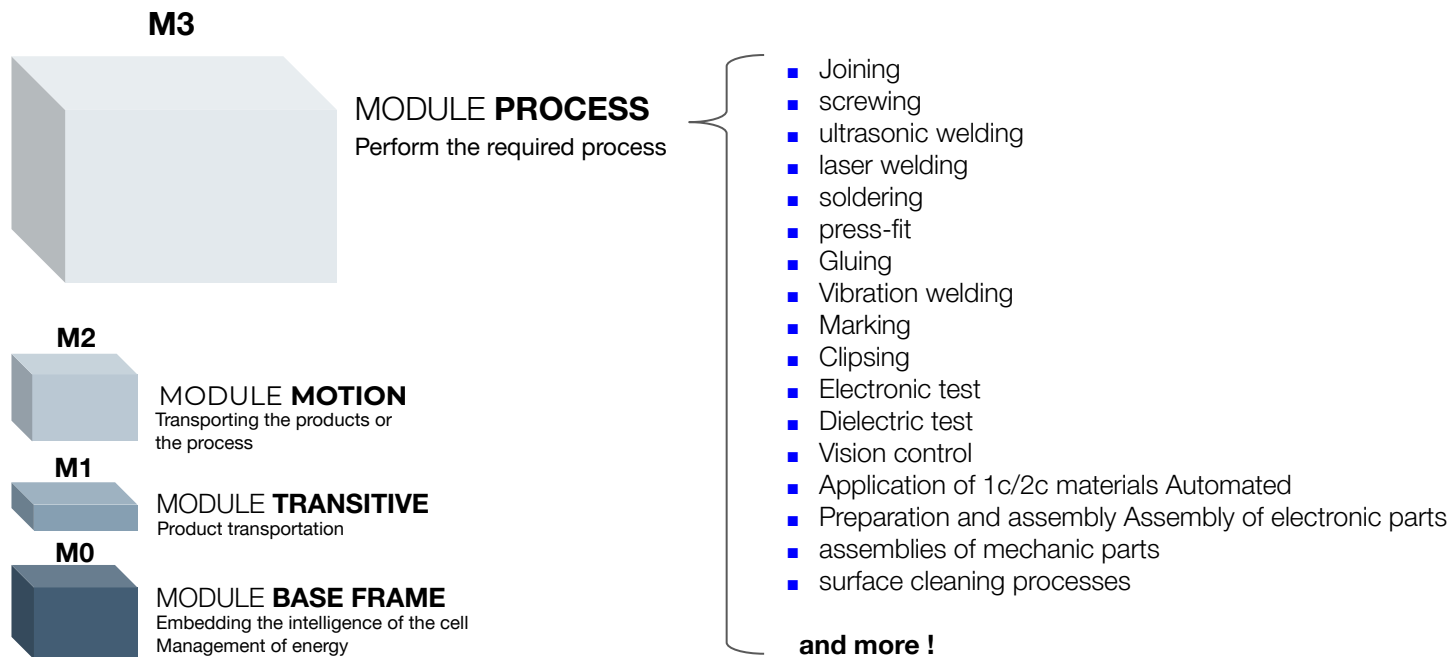
Market challenges	modular solutions
Rapid product evolution & uncertain production scenario	Modular lines are adjustable & can be parameterized
Short quotation deadlines	Modules are costed before the requirement
Need to shorten Time-to-Market	Our solution catalog makes it easier & faster to answer the client's needs
Wish to reuse production equipment	Reusable modules
Industrialization of a product requiring an important investment	The means made available are indexed to the production needs

modular

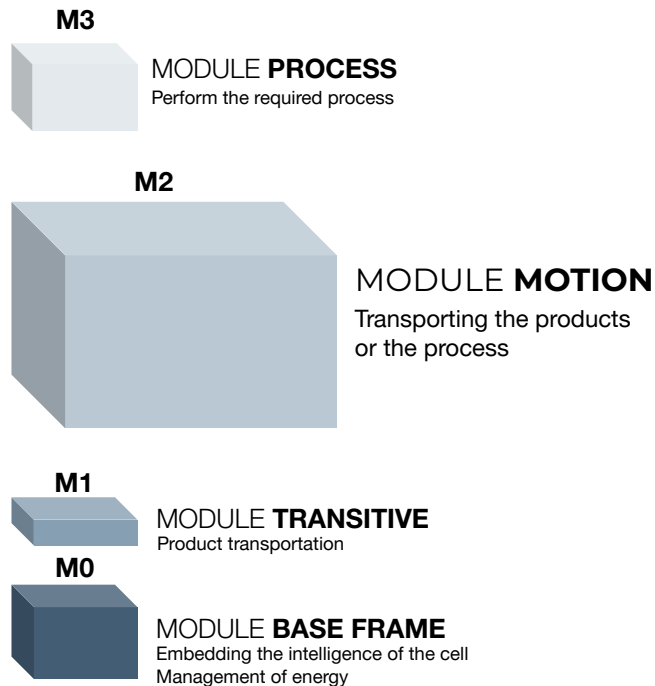
How does it work ?



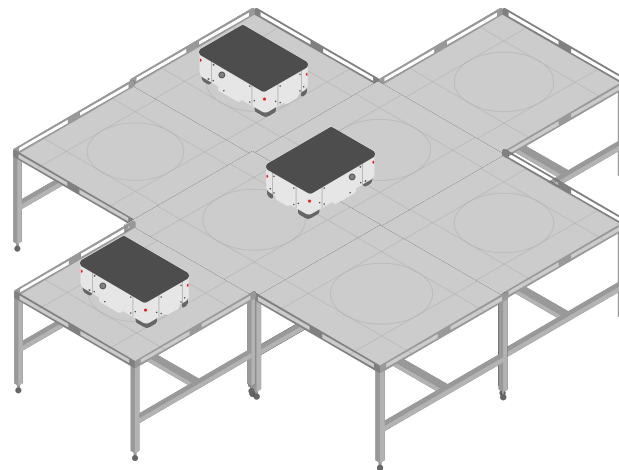
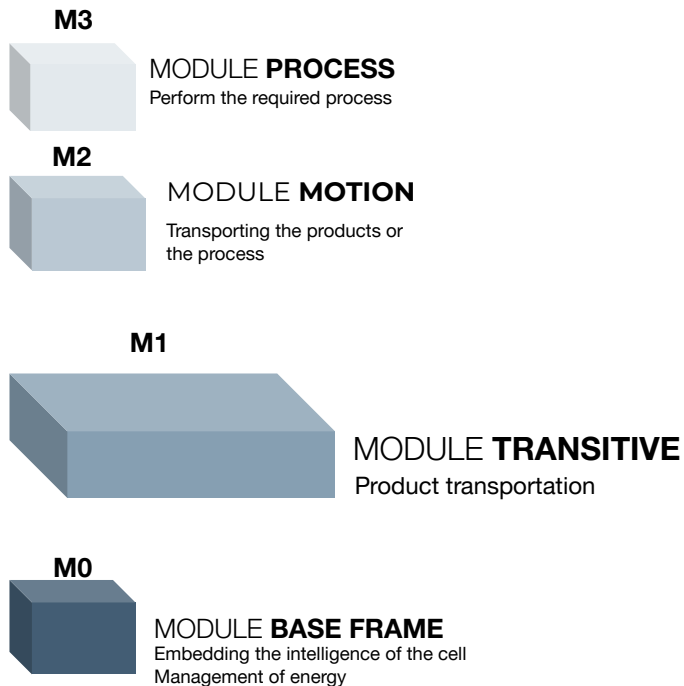
Processes compatible with Module 3



Processes compatible with Module 2

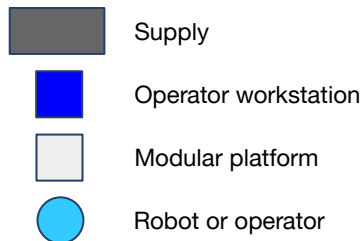


Processes compatible with Module 1

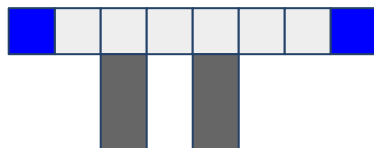


Once paired with **Prolynk**
you can benefit from the
most innovative combination
for your product line

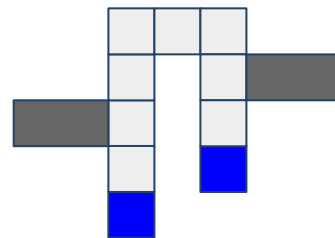
Choose the best configuration to adapt to your workshop



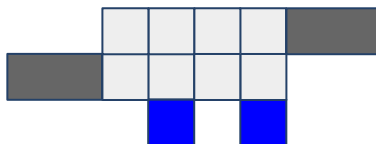
Linear shape



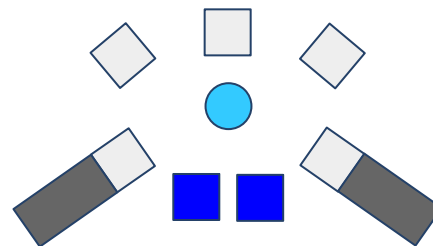
U shape



Full shape



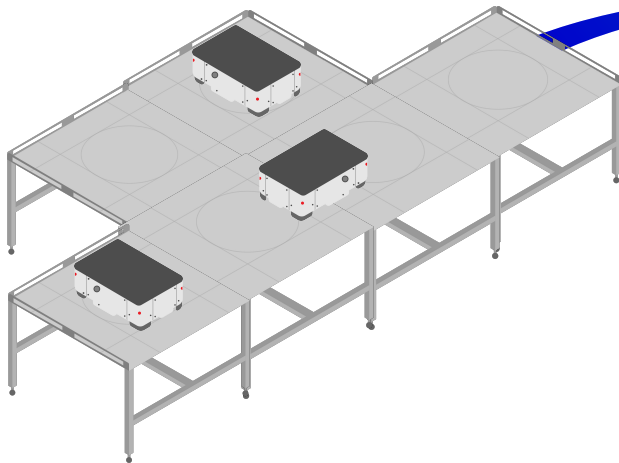
O shape



- ✓ Modular in 3 dimensions
- ✓ Flexibility achieved thanks to exchangeable modules
- ✓ Machine configurator
- ✓ Customized modules according to the production needs
- ✓ Quick start-up thanks to configurable software and adopted mechanics

Prolynk matrix system

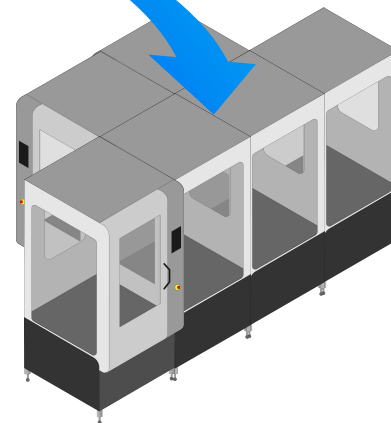
paired with modular for maximum efficiency



Up here you can see how a fleet of MPC can work and move on a platform

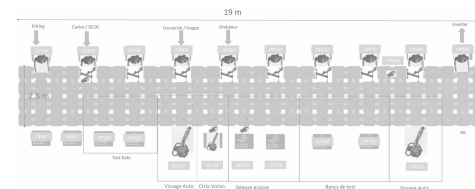
Prolynk matrix system allows you to **free your production line from the constraints of linear systems**

A fleet of **MPC** (Mobile Programmable Cobot) operates on a **platform** with **embedded AI** to cooperate with one another and move stations from stations whilst processes get done.

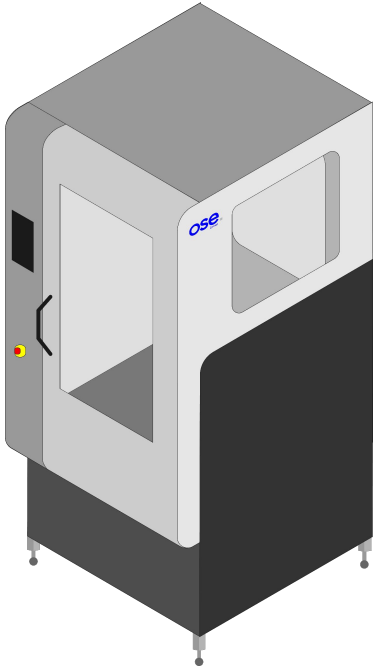


Our ultra-flexible matrix system offers non-negligible advantages

		Cost	Quality	Time	CSR
BUSINESS	Time to Market reduction	X		X	
	Leap into Industry 4.0 and ELean	X			X
	Shorter timing for assembly line manufacturing thanks to the parallelization of tasks			X	
FLEXIBILITY	Management of product evolution with few/no impact on the machine	X	X	X	X
	Easy balancing of work stations/ Optimizing operator commitment/ Reducing the n° of op.	X			
	Optimization of the use of processes/ Reduction in n° of automatic stations	X			X
	Parallelization of independent stations when process times are longer than task time	X			
	Dynamic quality management for high value-added products (rework management)		X		
SCALABILITY	Improvement of the phasing for your investments	X			
	Fast transition from one phase to another without loss of previous investments	X			
	MPC fleet management from one line to another according to capacity needed	X			
	Quick to upgrade	X		X	
OPERATION	Reduced workshop area	X			X
	Productivity gain	X			
	Centralized management of operators (training/ production management)		X		
	Simplified workshop logistics with all supplies on one side		X		
	Electricity consumption of the transfer system divided by 100 (versus classic conveying systems)	X			X
	Easy to maintain and inexpensive	X		X	
	Free to define product orientation at each station		X		X
ERGONOMIC	Collaborative solution (safety)	X			X



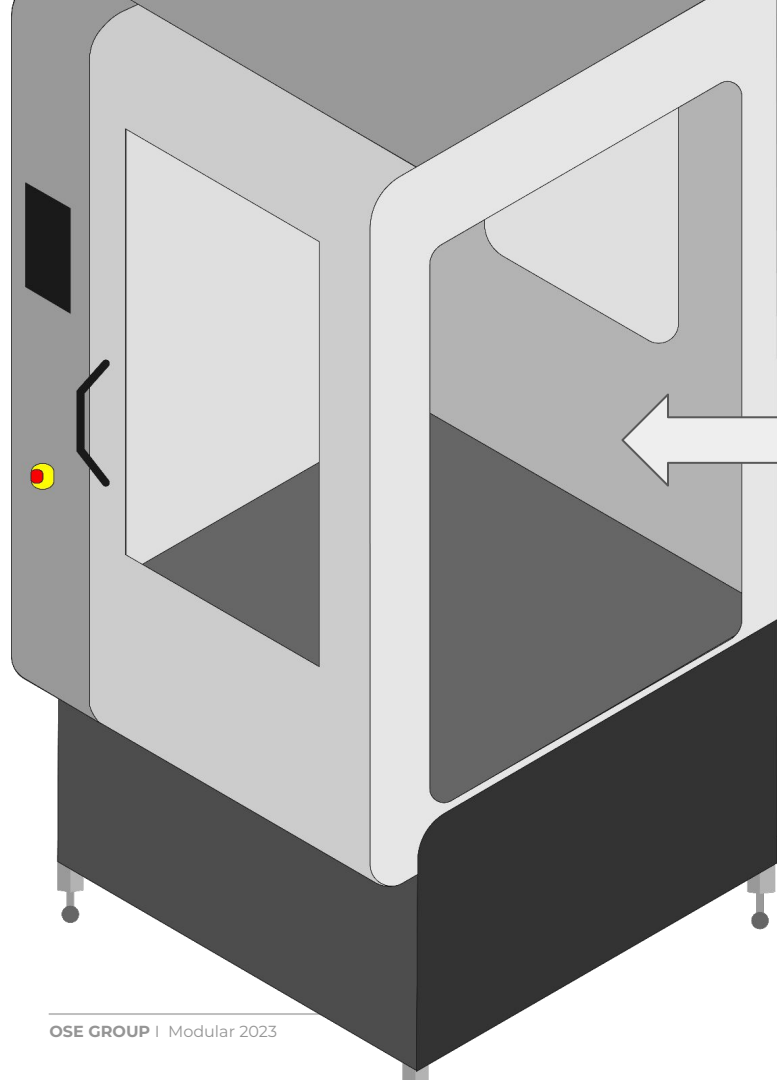
We deploy all the resources needed to provide you with the best experience



We offers several services :

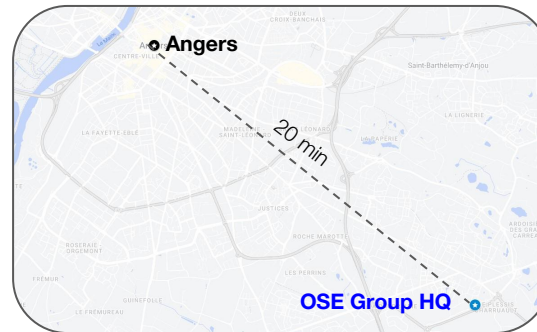
- Maintenance / Support
- Rent of equipment
- On-site (OSE) pre-series production

voir avec stéphane
vaillant vue realview
solidworks



Ask us for monthly rent to test our solution

Test your
**product /
processes**



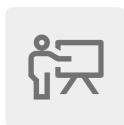
...or you can also, come to
our main site and observe a
model modular cell in the
working

We provide global customer service



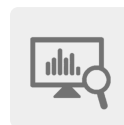
Remote support

Diagnostic and
remote connectivity



Training

On our technologies
and machines



Data analysis

Using our solutions
Watchline



Spare parts management services



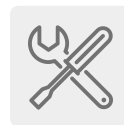
Product expertise

(upstream support)
Pre-series, WAS,
prototypes, product
design etc.

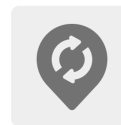


Productivity optimization

(downstream support)
process optimization.



Maintenance & repairs



Retrofitting & relocation

CUSTOMER BENEFITS

- Reactivity in case of breakdown
- Count on our expertise to improve your ROI (upstream/downstream support)
- Ability to run pre-series & prototypes production to gain your client's trust or make your validations.



OSE GROUP

2, chemin du Pellouard
49130 Les Ponts de Cé

+33 (0)2 41 60 84 00 | www.ose-group.com

Let's contact us at contact@ose-group.com

