



GLIAL Beacon
your digital « Toolbox »

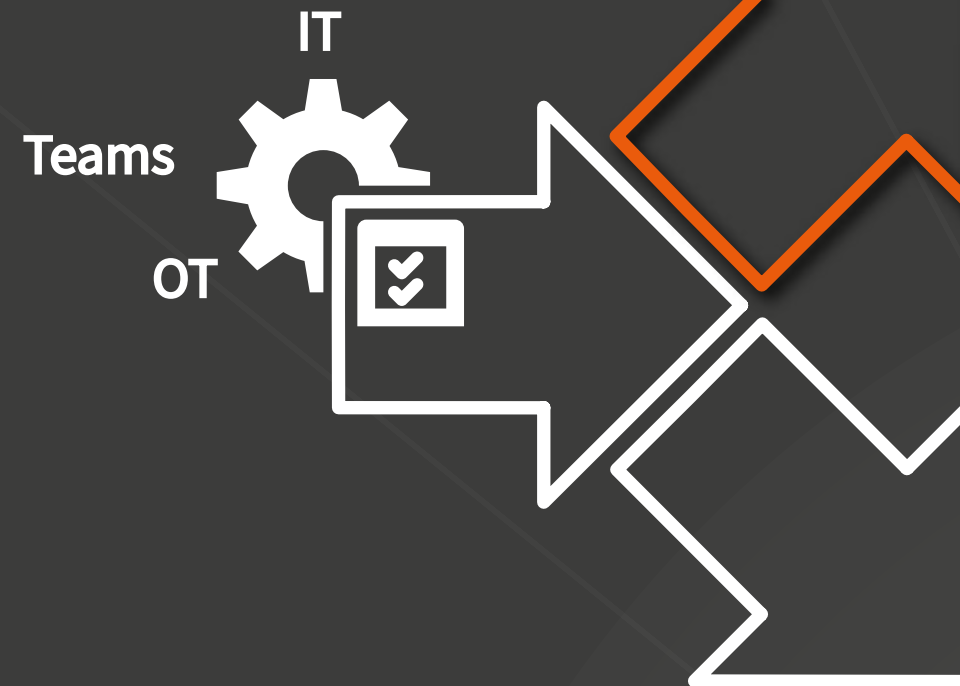
Improve your industrial performances
by connecting your production systems

- SUPERVISION** Workshops
HMI Customized / User
- AUTOMATION** Process
- MONITORING** Parameters
- ALARM** Notification / Email

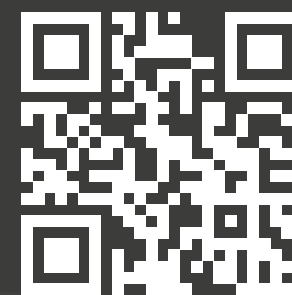
- MANAGEMENT** Documents
- ACQUISITION** Data
- CAPITALIZATION** Experiences
- STORAGE** Embedded / LAN

- INTERFACING IT** Files / Sql / Api
- REMOTE ACCESS** Sub-network
- CLOUD COMPUTING** myGlial.com

Profitability
Efficiency
Reliability
Quality
Working conditions



Waiting times
Wastages
Mistakes
Paper uses



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With the support of our partners



GLIAL Beacon - GB1601X

GLIAL beacon can be optionally equipped with lighting (ANDON Phisic) and audible modules. It can be integrated as easily as a traditional signaling tower onto new or older production systems.

Universal and transversal technology

GLIAL beacon is not constraint by the diversity of brands, technologies and generations that are traditional important barriers to networking production systems.

It provides to operators graphical input interfaces and supports industrial methods such as MRO, TPM, LEAN-MANUFACTURING ...

Production systems more efficient

Like for the glial brain cells, GLIAL beacons are essential to ensure optimal conditions for their guests. In GLIAL environment, production systems are assimilated to neurons, cells involved in cognitive processes...

Workshops connected

GLIAL beacons contribute to the global digital griding of workshops in all traditional industrial activities. This innovative automation device has this particular feature of taking care of all the communication needs between production systems and their Human and technological environment.

Teams Involved

Human, the most important resource, is located at the center of the GLIAL production environment, both for its implementation and its operation, simple, fast and easy.

Reliable and accurate field data acquisition

Data captured or generated by GLIAL beacon allows to calculate and monitoring some performance and maintenance equipments indicators as well as to generate automatic customized activity reports. These standardized informations between machines highly help the identification of possible optimizations.

Exhaustiveness monitoring

All involved systems in manufacturing process are important and all must therefore be able to benefit from a particular attention at all times.

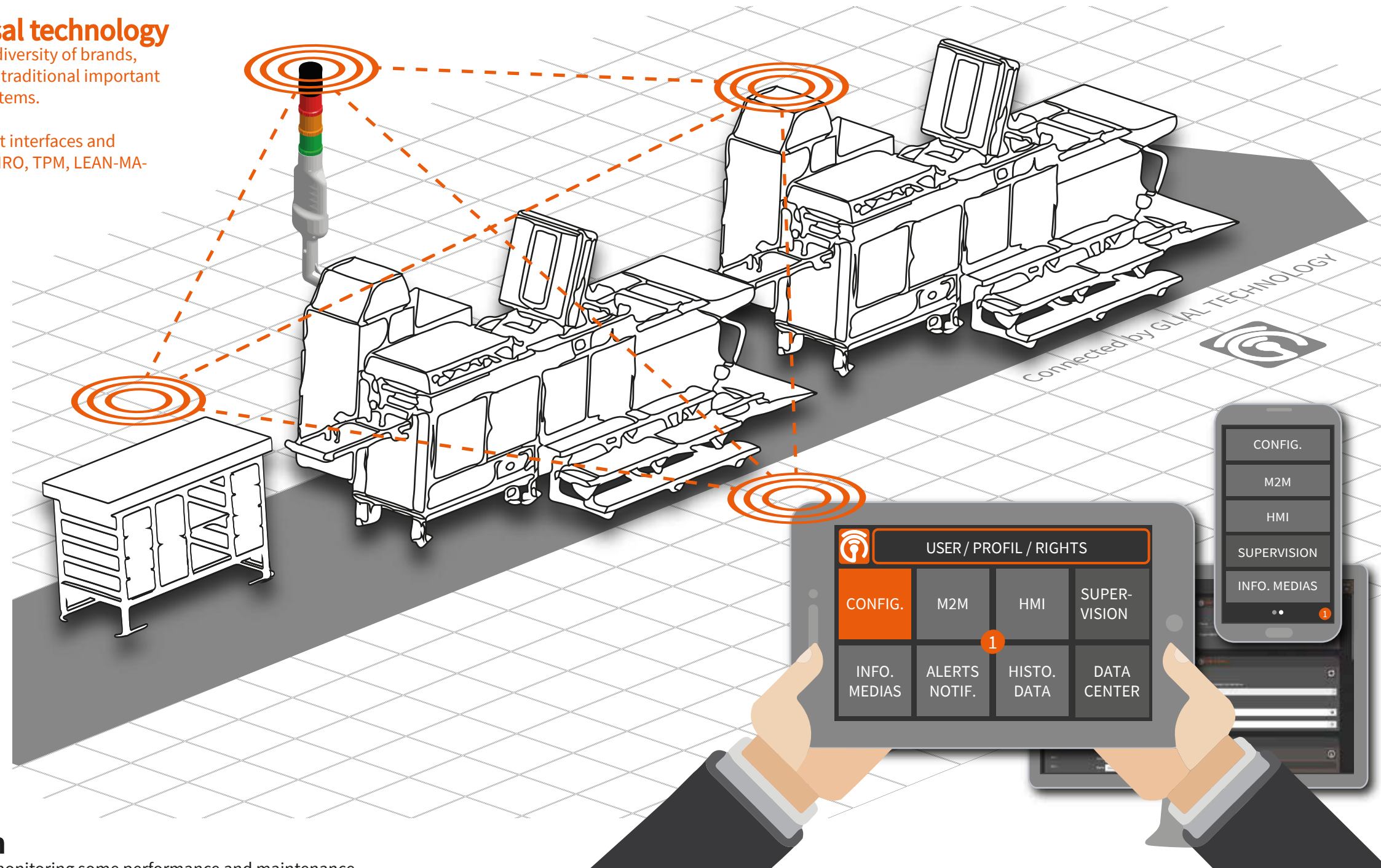
Easy and Quick implementation

All machines communicate, in a way or another, important useful informations for their monitoring and for the follow-up of their performances. The GLIAL technology makes it possible to easily assimilate and plot these informations without heavy modification of controlling systems.

Evolution vs Revolution

GLIAL technology can be deployed very gradually as part of a same project of continuous improvement of performances and migration of production workshops in the industrial age of digital manufacturing and its countless opportunities.

At GLIAL TECHNOLOGY we support our customers in these changes.



The trade of functionality for new business models

Manufacturers and integrators of industrial systems will find in GLIAL technology the ideal partner of their development and the opportunity to involved themselves with their customers in the optimization of the exploitation of their products...