OpenIndus

Electronics

Automation

Robotics

OUR PLC
MODULAR AND CONNECTED

We provide the first modular and miniaturized PLC to take you from proof of concept to series production in the shortest lead times, even for your most dynamic and connected machineries!

Open source software
•Arduino • Rasberry PI • Linux

IoT for your machinery
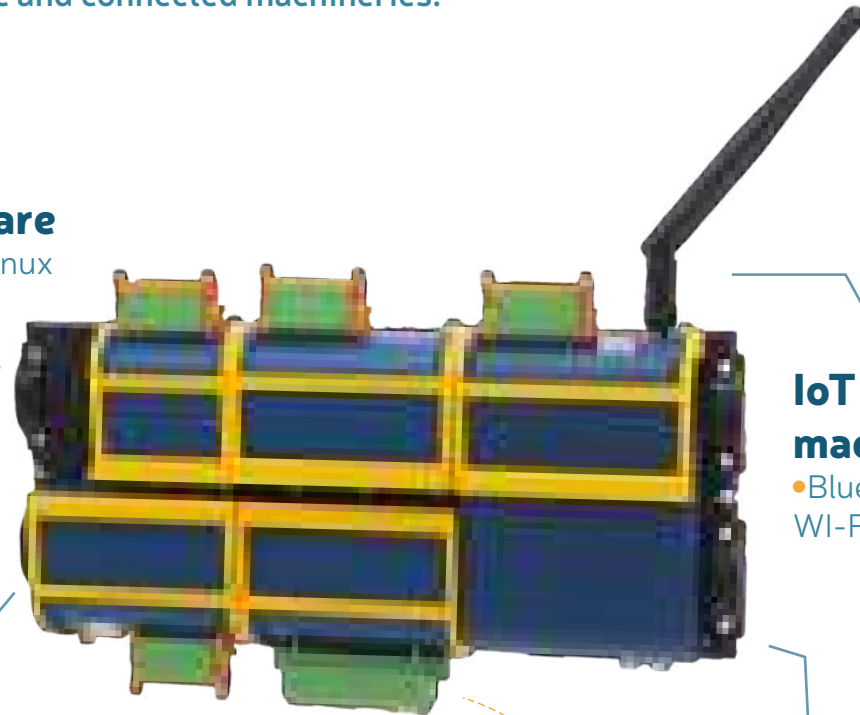•Bluetooth • 4G LTEM • WI-FI • LoRa • Ethernet

Compact and modular
•Plug & Play

Motor control
•DC • Stepping •Brushless

Patented modular system

Find our documentation at
doc.openindus.com

AN INNOVATIVE **AUTOMATION SYSTEM**
EASING THE **ADOPTION OF INDUSTRY 4.0**
INTO INDUSTRIAL PROCESSES

TYPICALS APPLICATION

INDUSTRIAL PROCESSES

ROBOTICS MACHINERIES

RESEARCH EQUIPMENT

OUR EXPERTISES
SUPPORTING YOUR PROJECTS

ELECTRONICS
PCB design ● Analog electronics ●
Digital electronics ● Opto-electronics ●
Routing ● Test benches ●
Customized OpenIndus module design

SOFTWARE
Embedded Arduino or Linux software ●
Real-time embedded software ●
Smartphone and tablet applications ●
Server and web Solutions ● Python HMI for PC

INTEGRATION
Mechanical design of electronics cases ●
Robotics systems ● Electromechanical
Electropneumatic

MANUFACTURING
Electronic assembly from prototype to scale production ●
Automated controls and tests ● Certified repairs ●
Automated assembly line ● Integration workshop

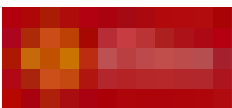## " WE TAKE A TRULY DIFFERENT APPROACH TO INDUSTRIAL ELECTRONICS "

Passionate technical experts dedicated to boost your projects

We are also manufacturers,
Find out about our production equipments

bpifrance