

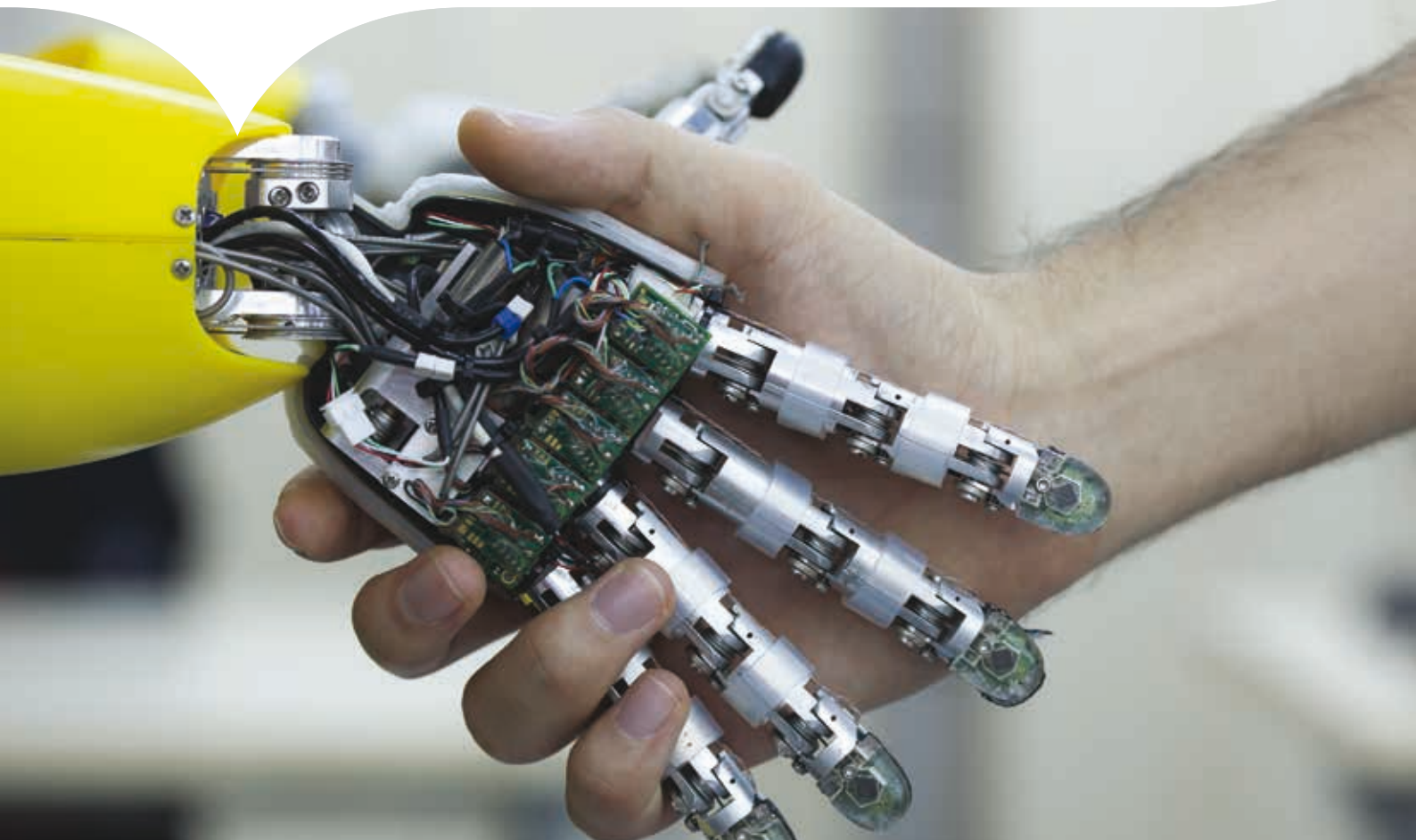


SOGETI

High Tech

Robotics as a Service : let's TRY!

Discover Teach Robot Yourself, the platform ready to ease the use of robots for testing, automation and collaborative learning in a secure and connected environment



Robots are fully part of the Industry 4.0: they are able to manufacture, assemble, pick and place.

This is how we usually think about robots.

But did you know that collaborative robots can raise industrial performance, accelerate test and control procedures, secure work environment and reduce non-added value tasks of human operators?

Did you know that robots can bring services?

Products and plants are smart today and going to be smarter tomorrow.

Industrial world is changing as fast as the digital technologies are evolving. Based on its deep knowledge of clients needs from Engineering to Manufacturing and its expertise in robotics, Sogeti High Tech is able to provide "Robotics as a Service" for new domains of industries processes.

Robots are not only assembling, they can collaborate, react, move, touch, repeat. Collaborative robots are smart, on top of being lightweight, robust and costs effective.

TRY!

Teach Robot Yourself platform is the global platform to easily setup, integrate and monitor "cobots" in plants, in design offices or on test benches.

OUR OFFERING

TRY can answer industrial challenges. It can ease the collaborative robot's implementation and deployment in your existing information system.

SETUP

TRY is a complete and autonomous system to be setup at the right place at the right moment and connected with your existing information system.

FUNCTIONALITIES READY TO USE

- Physical interaction: touch, press, feel
- Cognitive interaction: learn, add, stop, behave

CONNECTIVITY

Collaborative robots must be considered as part of IoT world. They are equipped with sensors and should be used as sensors themselves. They are connected to the IS and with other robots.

DATA COLLECTION AND ANALYSIS

Cobots are able to collect data from the environment where they are working in. Using proper big data tools, they are then able to analyze data and learn from it to improve their behaviors and adapt their skills.

FLEXIBILITY

Collaborative robots are not heavy, they can be easily setup and removed from a desk to another.

SECURITY

Collaborative robots usually come from non industrial world, like medical world: they are built to live with people and cannot hurt them. Operators can trust them and work closely.

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www.sogeti-hightech.fr/en

CUSTOMERS' BENEFITS

- Support to easily program and monitor
- Increase robots flexibility and dexterity
- Help to reach a state where the robot is working reliably and bringing value
- Optimize use of your system
- Free your operators for added value tasks
- Reinforce Digital transformation approach

USE CASES



Testing – Quality Check – Machine tending
Test benches – Shop floor – Laboratories

THE WAY WE DO IT



OUR VALUE PROPOSITION

TRY features:

- Smart, Connected, Secure, Quick and Easy to use
- 3D printing Gripper customization
- Cognitive add-on
- Interaction Library

Ecosystem and partnerships:

IBM, Intel, Kinova Robotics, Universal Robots, Rethink robotics, Kuka, ...