



## COMPANY PROFILE

**FabCube S.r.l.** operates in technological innovation applied to production processes, with expertise in advanced and collaborative robotics, industrial automation, digital manufacturing and systems integration. The company supports businesses in translating concrete operational needs into technical solutions that can be tested, validated and transferred to real production environments.

| Expertise                                                                                      | Method                                                                                         | Impact                                                                                |
|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Collaborative robotics, automation, mechanical, electronic, firmware and software integration. | Process analysis, technical design, prototyping, testing, validation and operational transfer. | Improvement of safety, quality, repeatability, efficiency and process sustainability. |

### Technical and industrial profile

FabCube develops and integrates solutions aimed at optimizing production processes, with particular attention to human-machine collaboration, the reduction of the most demanding manual operations and the digitalization of operational phases. The company's approach combines design capabilities, hardware and software integration, process control and applied experimentation.

### Areas of activity

|                              |                                                                               |
|------------------------------|-------------------------------------------------------------------------------|
| <b>Robotics and cobotics</b> | Robotic systems for repetitive, complex or ergonomically critical operations. |
| <b>Industrial automation</b> | Solutions to improve productivity, control, quality and process continuity.   |
| <b>Digital integration</b>   | Interfaces, software, firmware, sensors and monitorable process parameters.   |
| <b>Applied research</b>      | Development of prototypes, proof of concept and technology transfer pathways. |

### Sustainability approach

FabCube approaches sustainability as a technical and organizational driver: reduction of waste and rework, more efficient use of materials and tools, improvement of operator safety conditions and greater process repeatability. The solutions developed are designed to be scalable and adoptable also by small and medium-sized enterprises.

Technology - Process - Safety - Sustainability - Industrial transfer

#### FabCube s.r.l.

Via A. Manzoni n.28 - 31029 - Vittorio Veneto (TV)  
VAT No. and Tax Code 04925110266

[info@fabcube.eu](mailto:info@fabcube.eu)  
[www.fabcube.eu](http://www.fabcube.eu)  
+39 0438 944094