



CUSTOM HIGH-TECH ELECTRONIC



Selcom

A BONFIGLIOLI COMPANY

Solutions



CUSTOM HIGH-TECH ELECTRONIC **INNOVATIVE SOLUTIONS & SERVICES**

Solutions

SELCOM IS MECHATRONIC SERVICE PARTNER
MANUFACTURING CUSTOM HIGH-TECH
ELECTRONIC SOLUTIONS

ABOUT SELCOM GROUP

LEADING THE WORLD OF CUSTOMISED ELECTRONICS

Selcom Group is a global EMS and ODM company which designs, tests and manufactures electronic and electro-mechanical customized solutions.



EXTENSIVE R&D SUPPORT

Product design and engineering



MANUFACTURING AND DEVELOPMENT OF CUSTOM SOLUTIONS

- High volume and high mix – low volume manufacturing
- Electro-mechanical assembly
- Advanced automation solutions



SOURCING AND ASSEMBLY

Direct order fulfilment



TEST AND DIAGNOSTIC



AFTER SALES PRODUCT SERVICE AND SUPPORT

~**650** PEOPLE

3&1

ITALY
PRODUCTION & COMMERCIAL SITES

1&1

CHINA
PRODUCTION & COMMERCIAL SITES

**SELCOM COUNTS ON OVER 40 YEARS OF EXPERIENCE & KNOW-HOW WITH
TOP PLAYERS IN DIVERSIFIED MARKETS**

RANGE OF INDUSTRIES SERVED

HOME & PROFESSIONAL APPLIANCE

- Control Units / Embedded Solutions
- HMI Solutions
- Drives Power Converters
- Components Safety Devices
- Communication and Wireless Application

ELECTRIC MOBILITY

- Control Units / Embedded Solutions
- HMI Solutions
- Drives Power Converters
- Body Electronics
- Powertrain, Car Infotainment
- Battery Management Systems
- Energy Recovery System
- Communication and Wireless Application

BATTERY MANAGEMENT SYSTEM



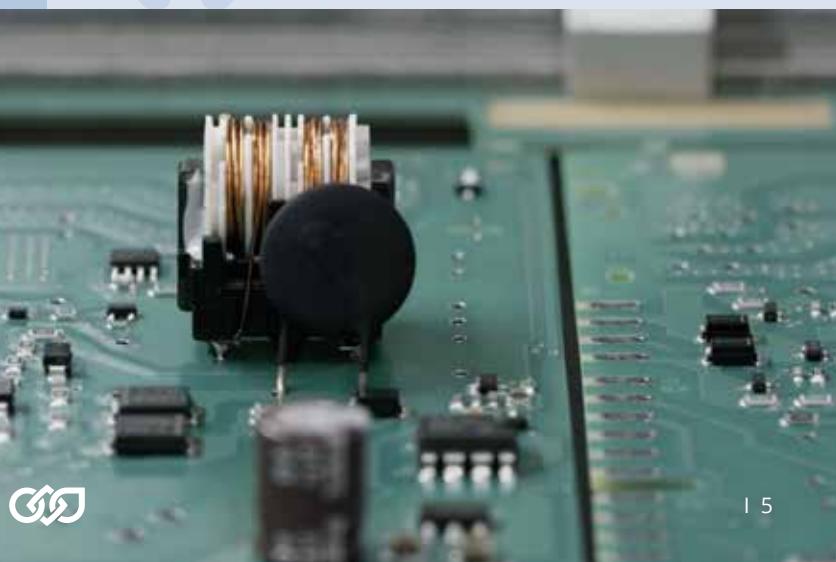
- Power Conversion
- Battery Protection
- Control Techniques
- Battery Management System
- Fuel Cells for Battery Applications

INDUSTRIAL SOLUTIONS

- Control Units / Embedded Solutions
- HMI Solutions
- Drives Power Converters
- Cabinets and Equipment
- Battery Management Systems

BIOMEDICAL & WELLNESS

- Control Units / Embedded Solutions
- HMI Solutions
- Drives Power Converters
- Battery Management



WHAT WE OFFER

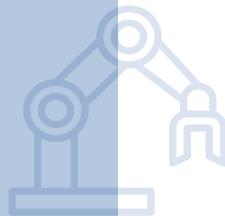
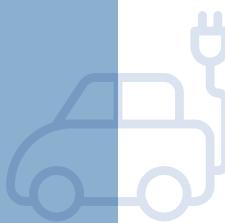
HOME &
PROFESSIONAL
APPLIANCE

ELECTRIC
MOBILITY

INDUSTRIAL
SOLUTIONS

BIOMEDICAL &
WELLNESS

BATTERY
MANAGEMENT
SYSTEM



HARDWARE & PCB DESIGN

PLC + HMI PROGRAMMING

FIRMWARE/SOFTWARE
PROGRAMMING
AND DESIGN

MECHANICAL DESIGN

TESTING

DOCUMENTATION AND
OBSOLESCENCE MANAGEMENT

VALIDATION AND
CERTIFICATIONS MANAGEMENT

SKILLS AND EXPERTISE

HOME & PROFESSIONAL APPLIANCE

- Artificial Intelligence & Sensors
- HMI aesthetic interfaces
- Sterilization methods



ELECTRIC MOBILITY

- Electrical motor control
- Wall Box Charger
- Battery Pack Diagnosis



INDUSTRIAL SOLUTIONS

- Predictive Diagnosis
- High Frequency Power Techniques



BIOMEDICAL & WELLNESS

- Smart appliances
- Sensor monitoring
- HMI Display



INDUSTRIAL SOLUTIONS

KEY COMPETENCES AND EXPERTISE

- Siemens WinCC
- Rockwell RsView Studio
- Wonderware InTouch
- Movicon

HMI

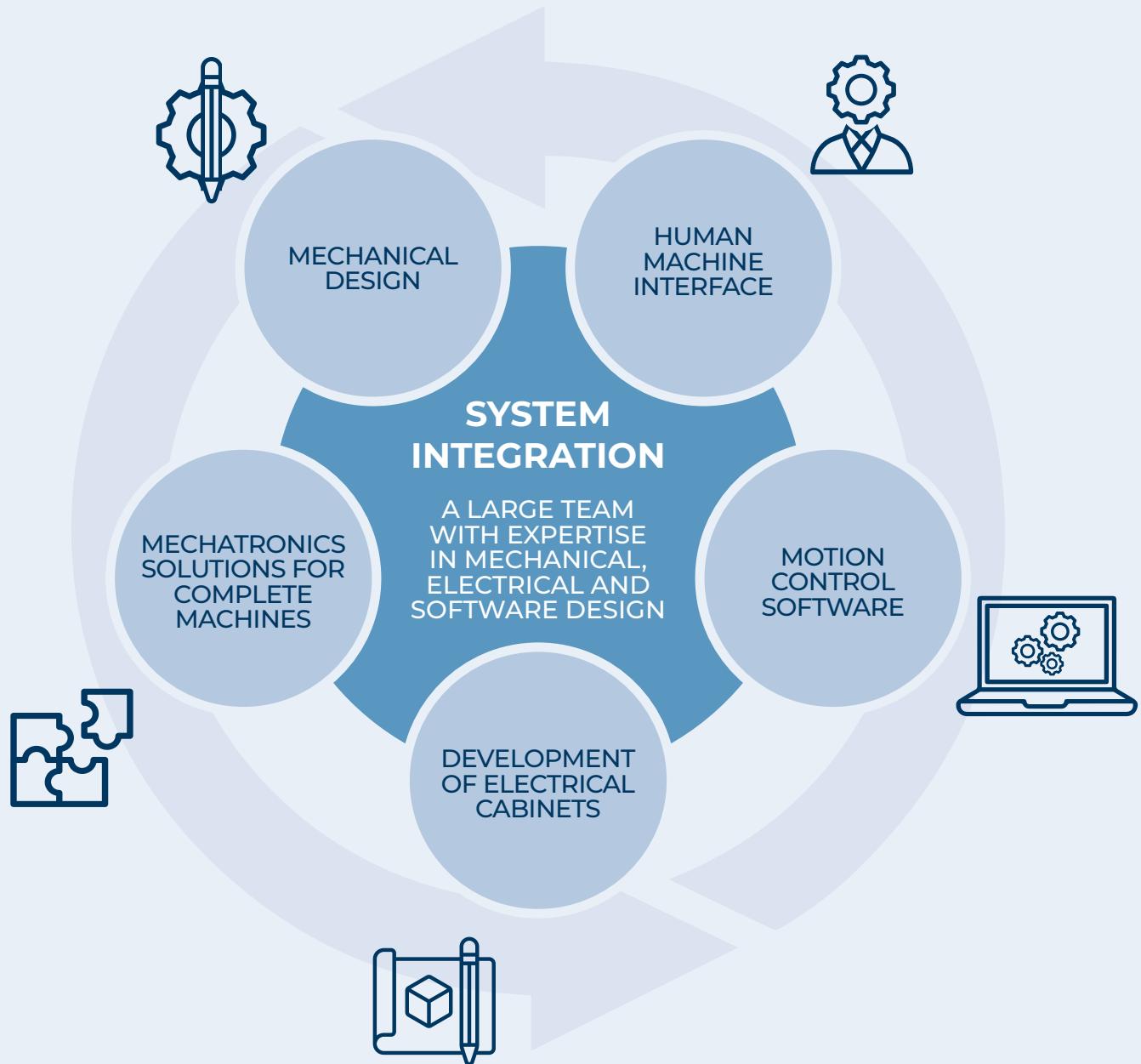
- Siemens
- Allen-Bradley
- GE Fanuc
- Mitsubishi
- Beckhoff
- Schneider
- Bosch Rexroth

PLC - MOTION

- Eplan 5,xx and P8
- Solidworks
- Pro/E/ PTC Creo
- SolidEdge
- AutoCAD

C.A.D.





OUR PRESENCE

ITALY

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 PRODUCTION

 ASSEMBLY

 SALES

 SERVICE





Selcom

A BONFIGLIOLI COMPANY



We have a relentless commitment to excellence, innovation & sustainability. Our team creates, distributes and services world-class power transmission & drive solutions to keep the world in motion.

HEADQUARTERS

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