

LIFE CYCLE SERVICE SOLUTIONS

MANUFACTURING

PROTOTYPING

Fast prototyping
Improvements suggestions
Materials management

DEVELOPMENT SUPPORT

Test concept design
Realization of Manufacturing
Test equipment

PRODUCT CARE

Reengineering
Redesign to cost
Obsolescence management

REPAIR AND MAINTENANCE

Failure troubleshooting
Guarantee on repairs made
Renovation

MB Elettronica represents a solid bridge between product development and producible products.
We also provide services of Fast Prototyping and After Sales.



MB Elettronica s.r.l.

Zona Industriale Vallone, c.s. Ossaia 35-35P
52044 Cortona (AR) – Italy
Tel. (+39) 0575 67951 R.A. – Fax (+39) 0575 679535
infoline (+39) 335 6164180

www.mbelettronica.com

SOLUTIONS AND SERVICES FOR YOUR ELECTRONICS

SOLUTION AND SERVICES

MB Elettronica lives alongside its clients to develop solutions together that can meet the most demanding requirements in the field of technological innovation without overlooking the economic factor.

Our approach is a mix of capability skills, technology assets and fruit of experience over more than 50 years. This is fundamental for understanding problems, finding quick solutions and guaranteeing definite delivery times.

Our business model is based on tailor made solutions for individual needs for volume and products variants.



PRODUCTION

SMT, THT manufacturing and Coating process in line with the high quality standards. Our production areas consist entirely of IPC qualified staff, able to handle every kind of assembly both lead-free and leaded solder alloys.



PROTOTYPING



Electronic modules and devices rapid prototyping service with dedicated lines. Fast materials supply of all components thanks to supply agreements with leading distributors and PCB manufacturers.

CLEAN ROOM

Realized in accordance to the US Fed. Std. Class 100000 (ISO 8), Space Qualification. Awarded as Best Supplier at Innovation Award category of Selex ES (Finmeccanica Group) is equipped with the most advanced technology available today.



TESTING, BOX BUILD AND SYSTEM ASSEMBLY



Leading equipment for all kinds of tests ICT, J-TAG, Boundary Scan, Flying Probe, Board Test. Development and realization of custom HW and SW Functional Tests. Dedicated area for customer combined and high qualified expertise.

CABLES

Automatic systems for cutting, stripping and crimping, vulcanizing equipment. Cables and complex harnesses testing equipment and instruments for Tear Strength Tests.



DEVELOPMENT



Electronic Product Design, Prototyping, V & V activities, qualification of product to be compliant with the current sector standards. ICT and FCT test systems development for automatic production.