

Company profile

The **MICROTEL GROUP** is an interesting player in the Electronic Manufacturing Services panorama, leader in the design, manufacture and test of electronic modules and complete systems

OUR SERVICES

- ◆ electronic design
- ◆ CAD Lay-outing of thick film and PCB boards
- ◆ material procurement
- ◆ assembling
- ◆ testing and burn-in
- ◆ quality control & classified document management

OUR TECHNOLOGIES

- ◆ automatic high speed SMT assembling with optical centering
- ◆ automatic through-hole taped components assembling
- ◆ thick film hybrids on ceramic substrates
- ◆ chip on board bonding
- ◆ BGA, μ BGA, Flip-Chip
- ◆ LTCC multilayer ceramic Modules
- ◆ reflow & wave soldering; automatic robot soldering
- ◆ X-Ray and AOI inspections
- ◆ in-circuit and Functional Electrical Test on ATE
- ◆ leak test; thermal shock, burn-in

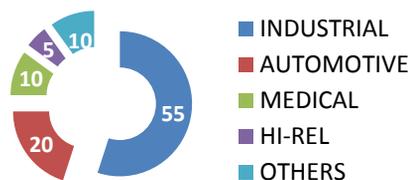
CERAMIC PRESSURE SENSORS

Microtelgroup manufactures a proprietary line of **Ceramic Pressure Sensors**, eventually completed by its conditioning electronics. Sensors are sold in several countries, for multiple application fields, such as automotive, industrial and medical.

Analogical and digital customized solutions can be realized upon customers' specifications.

REFERENCE MARKET

In the graphic the main markets served by Microtelgroup companies:



MICROTEL SPA

The mother company Microtel Spa is a private company, founded in 1980 by a team of engineers having several years of experience in ceramic thick film technologies. Nowadays, thanks to important and constant investments in the SMT department, it's able to offer a complementary and complete service to electronic market.

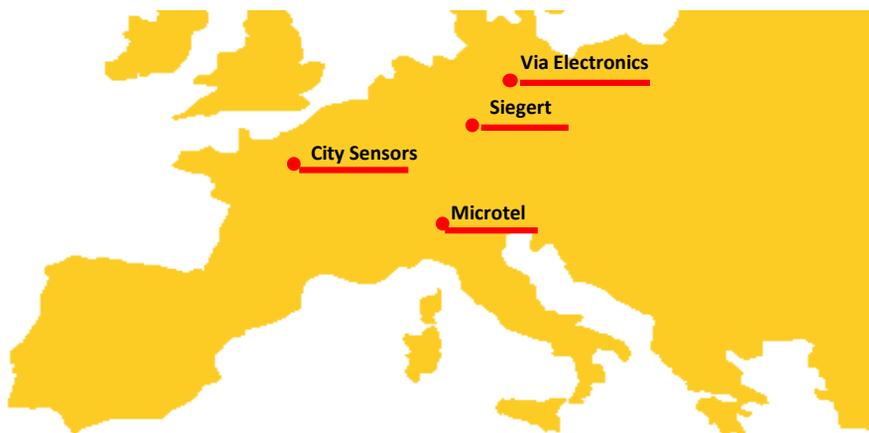
Microtel is certified UNI EN ISO 9001:2000; qualified within the NATO AQAP120 standard for bonding and microwave structures; qualified by CNES for micro-assembling of satellite encoders; it is registered as SNCF qualified supplier.

Company's 2 sites cover 3000sqm 20 Km east of Milano; 250sqm of class 10.000 clean room. ESD protection in relevant areas.

More than 1/3 of total turnover is in export.

THE GROUP

Starting from 90es, Microtel founded a European group of controlled and linked companies. Each of them pursues its original mission in the field of electronic applications, never forgetting the general aim and the effective synergy with other associated companies.



SIEGERT ELECTRONIC GMBH in Cadolzburg – D (www.siegert.de), historical German company, is a ISO/TS 16949:2002 certified company focused on CERAMIC TECHNOLOGIES and ELECTRONIC BOARDS, especially designed for automotive, communication and military industry.

CITY SENSORS in Massy (F) (www.ctsensors.com) sales and application since 15 years designs and supplies CERAMIC PRESSURE SENSORS for industrial applications.

VIA ELECTRONIC GMBH in Hermsdorf (D) (www.via-electronic.de) is specialized in LTCC technology, certified ISO 9000:2000.