

"Our thought creates the future" (Anatole France)

The new **SMILAB** Technological Pole was established in 2008 in San Giovanni Bianco (Bergamo) as a "Research & Development Laboratory", "Innovation Laboratory" and "Training Laboratory".

By this project SMIGroup confirms its attention towards research and technology innovation as essential principles of its economic, cultural and social growth. SMILAB represents the strengthening of all technology and methodology experiences acquired over the years,



which allows today SMIGroup to lead important projects in quality of "main contractor".

SMILAB's activity



SMILAB Technological Pole participates to many research, innovation and training projects. In the development of its own activities, SMILAB avails itself of co-operations and partnerships with businesses, organizations and institutions both public and private, universities, research centres and other bodies operating at local, national and international level. About 70 researchers and developers are involved in Research & Development projects aiming at guaranteeing competitiveness over time to products and manufacturing processes and at proposing a product

of quality, supported by an efficient after sales service.

"Research and Development"Laboratory

SMIGroup considers Research a strategic activity for the creation of innovative solutions and services which can effectively satisfy the countless requirements of a global market in continuous evolution. Every year the companies of SMIGroup invest in R & D activities about 4% of their turnover. SMILAB "Research & Development Laboratory" covers a wide spectrum of activities, since research projects are carried out in a multidisciplinary context: mechanics, electronics, mechatronics, physics, chemistry, engineering, ecology, statistics, economy, etc.



"Innovation" Laboratory



SMILAB laboratories play an important role in the process of technological innovation in the industrial sector and carry out an intense Research & Development activity to improve the performances of machines, systems and processes destined to manufacturing facilities of different sectors. Special attention is reserved to the study of innovative solutions focussed on energy saving, manufacturing efficiency and environment-friendliness of equipment and processes. Moreover, SMILAB researchers are engaged in the experimentation of new materials,

featuring greater lightness, enhanced resistance, better ductility and recyclability.

"Training" Laboratory

SMILAB wants to be an "incubator" of ideas, projects, knowledges, intelligences. The sharing of job experiences and methodologies turns into an ever-growing scientific, technical and cultural legacy that can be shared with the international community through a wide range of training courses and programmes and of "knowledge transfer" initiatives. The "Training Laboratory" organizes training and professional refreshing destined to both SMIGroup's staff and all other operators interested in the growth and the sharing of knowledges and experiences.



For any further information we invite you to visit SMILAB's web site www.smilab.info/index.php

Marketing Department SMIGroup S.p.A. E-mail: info@smigroup.it

SMI S.p.A.- Via Piazzalunga,30 - 24015 S.Giovanni Bianco BG - Italy - Tel.+39 0345 40111 - Fax.+39 0345 40209 www.smigroup.it