

WHERE THE TECHNOLOGY MEETS THE BUSINESS





Company Profile

Microlab, established in 1981, is an electronic design and consulting company.

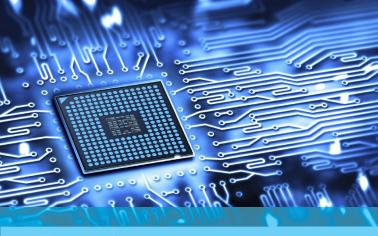
We can even supply manufacturing services due to collaboration with selected partners dealing with assembly lines, mechanical machining, PCB processing. Main advantages and benefits stand in rapid and high quality project development due to experience and knowledge gained during more than 30 years of activity.

Microlab can offer design and consulting services on a broad spectrum of Application Areas:

- > Telecommunications and related protocols
- > IP Protocols
- Embedded Applications
- > Linux/Windowstm Porting on Embedded Devices
- Wired and Wireless Devices
- Web Applications
- > Web Services

and Markets:

- Telecommunications
- > lct
- Military
- > Electro-medical
- Alternative Energies



Services

HARDWARE DESIGN:

Hardware design covers a wide area of action, including:

- › Data Transmission
- > Signal Processing
- > Embedded Systems
- Communication and Industrial Systems
- ATE

Moreover, constant update and an active R&D department, allows Microlab to face challenges in new areas, with a high grade of confidence and professionality as happens in consolidated areas. Obviously the design capabilities of Microlab are supported by a great deal of Tools allowing a rapid development of the Project and adding remarkable reliability and flexibility features.

SOFTWARE DESIGN:

The complex process of Software Design is managed using the most advanced methodologies, standards and programming languages. The Project is always managed with a professional planning out covering phases of:

- > Planning
- Design
- Coding
- > Testing
- Maintenance

So is completely ignored the rigid "handcrafted" management seeing the programmer writing code since the first day, to let place to a productive Software Engineering.



ENGINEERING:

Engineering is:

- Consultancy services on every subject in electronics field;
- Feasibility studies allowing the Customer to realize his Project;
- System Engineering for a professional management of the Project;
- Manufacturing management.

Whether you need to focus the appropriate technology for your Project, or you have to make analisys of technical, commercial and economics requirements and plan and manage your Project, we can give you solutions.

MANUFACTURING:

Microlab, relying on partnerships with selected thirdparties, can supply manufacturing services both for large batches and small quantities for prototyping and evaluation purposes.



Partnerships

Microlab is even involved in various kinds of partnership. Some cases what started as a common Service Provider/Customer relationship results in a commercial and technical partnership.

Other cases, due to the huge quantity of connections gained, Microlab can even carry out a marketing role supporting, for example, companies in their internationalization efforts as in the case of the partnership with Eurosis, a Turkish Company operating in Turkey and bordering states, other than Middle and Far-East.



Moreover, concerning a technical point of view, we are proud Design Partner of:











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