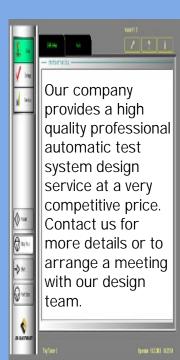


The constant technological advancement of systems requires the development of test equipment that is becoming more and more complex, whether it is for large corporations or for small and medium sized companies, it is above all necessary "to be objective" regarding automation and test.

Our company specializes in automated test solutions for instruments and systems.

Our methodology allows our clients to:

- Reduce test cycle time;
- Increase coverage;
- Improve test accuracy;
- Improve product quality;
- · Accelerate to market.





## **Automatic Testing of systems**

#### Service Description

Our company performs PC based studies, design, development and turnkey system installation for the automatic testing of single cards or complete systems, characterised by:

- low cost
- optimum performance
- great flexibility

The quality of the product supplied is guaranteed by the capacity to understand customer needs in terms of project requirements, technical specifications, designs, software functionality etc. and to develop the hardware and software for the specific purpose, complete with the appropriate documentation describing its functionality, maintenance and replication.

In particular we are able to supply:

- Study and feasibility analysis activities and recommendations for the best suited architecture for the application;
- Design of processing, control, sampling, display and recording of analogue or digital signals from the I/O lines;
- Design of a test bed for system / sub-system testing;
- Creation and printing of specialist technical documentation according to customer requirements;
- Software development for data processing, control functions and user interfaces;
- Firmware development for embedded systems.

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A test automation solution reduces production times and limits human error caused through manual testing besides guaranteeing measurement consistency.

Automatic testing is faster.

In general, once an organisation has fully automated the test procedure, the test cycle can generally be reduced by 50% and if the system is very technologically driven it can be reduced even by 75%.





# **Automatic Testing of systems**

### Working together

In our work methodology it is usual to have frequent contact with the client in order to tailor the product to fully satisfy their expectations.

For the case in which the test system requires the integration of future developments or if new features are being incorporated within the unit being tested, we are available to work with the client's technical staff in order to correctly integrate the new capability requested within the test system.

We have a professional, dedicated design team with many years of experience in the field. Each member of our team understands the importance of a well developed design translated into rapid development and implementation phases.

#### Client satisfaction

Client satisfaction is our main goal. Our company provides a high quality professional service at a very competitive price.

Contact us and explain your project requirements. We can provide suggestions and a project analysis together with a proposed development and implementation lead time.

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