

Tecan Integration Group



Customized laboratory automation

Scientific research often needs tailor-made systems to ensure optimum performance and efficiency. To achieve the required results in a specific application, novel processes and approaches may be needed that are adapted specifically for the individual scientific challenge. The Tecan Integration Group's competency in understanding your application needs allows it to be responsive to your requirements and provide the best solution, from new pieces of hardware to fully integrated systems.

Tecan's customized systems are tailored to your specific requirements that may not be met by standard, off-the-shelf equipment. You are closely involved with our team of integration experts and engineers throughout the whole project, from defining the first requirements to the system's final completion.

The integration group provides you not only with the required instrumentation, but also with a fully integrated system that combines hardware, software and applications set-up; all exclusively designed for your laboratory, featuring newly developed hardware and software technology in addition to Tecan's proven quality parts and third party components.

The Tecan Integration Group's main disciplines are integration, engineering, software and application set-up, and our team of full-service technology consultants has a broad range of experience, from mechanical engineering to molecular biology.

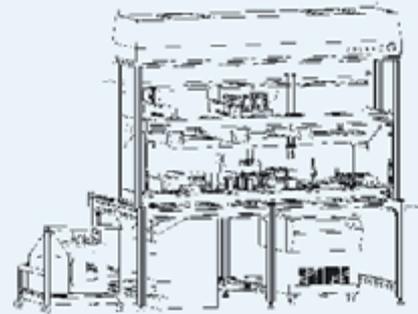
Our integration specialists plan, develop and integrate the complete system according to your requirements, and the engineering team designs new hardware to extend platform functionalities and reach your required performance levels. Our team of programmers write drivers, as well as supporting programs or user interfaces, to precisely map your process onto the automated system.

Our team develops innovative and competitive solutions within a very short period of time and, for each customer, a Tecan project manager is assigned to control and supervise all aspects related to the design and implementation of the system. Clearly defined responsibilities and milestones help to ensure successful investment of all your resources.

In addition, you benefit from Tecan's certified Quality Management System. This assures that customized systems are compliant to EEC directives, IEC and other standards (where applicable).



Our consulting helps you to find your own solution ...



... professionally planned and engineered ...



... including innovative new products ...



...to the final customized system, tailor-made to your needs.

Customized solution

Specific automation solutions save time and money through increased throughput and longer walkaway periods

Consulting

Experienced TIG staff support you in defining your system specifications, while you focus on your scientific core competencies

Professional project management

Every customized solution is managed with clear defined milestones: Order – Factory acceptance – Delivery – Site acceptance

Innovation

Missing links are closed by innovative products to eliminate compromise

Experience

Work with the most experienced partner in the market, with more than 500 successfully installed projects around the world