

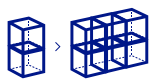
# COMPANY PROFILE

Your partner for innovative processes and production systems



# INFOTECH COMPANY PROFILE

Infotech AG is a Swiss based company located in Solothurn, in the heart of the high precision watch industry in Switzerland. Since the repositioning in 1999 Infotech has continuously grown to an international active company with over 135 qualified employees. The roots of Infotech reach back to the year 1984, when the company started to develop software for a Swiss assembly machine manufacturer. More than 35 years of experience in the development of automation software, engineering and process development with highly motivated and experienced employees allows Infotech AG to **exceed your expectations.**



From the compact Desktop Machine to the inline capable fully automatic Production Cell



Process automation for the applications dispensing, assembling, sorting, testing, handling and feeding



Development 100% and production 95% in Switzerland



AUTOMOTIVE  
INDUSTRY



ELECTRONICS



WATCH  
INDUSTRY



PHARMA  
& MEDICAL



MICRO  
MECHANICS



SEMICONDUCTOR



BIO TECHNOLOGY



OPTO-ELECTRONICS



# PRECISION IN MOTION

Innovative application solutions and Swiss precision are combined on multi function production platforms, allowing very flexible and highly precise automation processes and application solutions on smallest working areas. We are specialized in the handling of smallest components and smallest amount of liquids for applications in various market fields.

## PRODUCT RANGE

Infotech AG develops, produces and delivers peripherals and platforms designed and optimized for manufacturing solutions requiring highest quality:

- Our internal hardware and software development works out customized solutions for **fully automatic dispensing of a high variety of fluids and for the assembly of smallest delicate components**
- Highest precision Cartesian portal systems make it possible to realize **any combination of manufacturing processes on smallest work areas**
- Depending on the requirements of the customer, the processes are realized on **Desktop Systems, on Production Cells or on Production Lines**
- Infotech uses its own **highly qualified engineering team and a professional supplier network** to face up to technical challenges
- The **proven real-time controller system with the integrated vision utilities as well as Infotechs own application software VisualMachines™** allow a reliable and flexible process automation

## DESKTOP

- Desktop system with wide open access but safe operation due to reduced axes speed and axes force
- The machines are equipped with maintenance free linear axes, which can be positioned in the range of microns
- **The perfect platform for process development, prototype assembly and manufacturing of small series with the same high standard of quality and reliability as the Production Cell**
- Applications and process parameters can be transferred to a production cell or production line without modifications



## PRODUCTION CELL



- **A solid base with a massive machine plate is building the foundation for the dual linear motor Cartesian portals and the peripherals from the Infotech Component Matrix**
- It allows high performance combined with an utmost precision
- The IC-Production Cells are clean room compatible and ESD proven
- It is possible to use the Production Cells stand alone or integrated with multiple other production cells within a production line using SMEMA communication interfaces

## PRODUCTION LINES

- **Head configurations with up to six assembly heads enable a high throughput**
- The large flexibility, which our platforms offer, is supported by the in-house developed application software VisualLines™
- Different software modules such as production lot and program management
- Traceability functions and MES connection
- Dedicated third party modules can be integrated



## MANAGEMENT



**Ernest Fischer**  
Chief Executive Officer



**François Seguin**  
Head of SW  
Development



**Dr. Urs Bürgi**  
Head of HW  
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**Heinz Zimmermann**  
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