



Automation solutions in the regulated laboratory

„Thanks to our long-standing trusting partnership with infoteam, we are able to implement requirements and software projects at the highest level in a future-proof manner, a task which otherwise would lie outside our core competencies.“

*Kai Stursberg, Head of Application Software
Hamilton Bonaduz AG – Robotics*

For our client:

HAMILTON 

Initial situation

- Hamilton Bonaduz AG is the market leader for automated precision liquid handlers.
- Hamilton's core competencies were primarily in hardware and firmware development and biological protocol automation.
- End customers were increasingly requesting the development of individual workflows for the liquid handlers for integration into their laboratories.
- **requirement:** application-specific development/adaptation of the application software
- **requirement:** consideration of regulatory requirements (e.g., for OEM customers)
- **objective:** strategic partnership on an equal footing

Solution

- **since 2006:** provision of a development team for IVDR-compliant development of application software
- agile software development in mixed scrum teams, embedded in the customer processes
- implementation of customer-specific processes within the Hamilton software
- development of the necessary business logic and user interfaces (GUI)
- support in building competencies for complex software design (e.g., improving development tools and processes or transitioning to .NET 6)



Your contact person at infoteam
Alexander Brendel

Director Life Science

Phone: +49 9131 78 00-280

a.brendel@infoteam.de



Your contact person at Hamilton
Kai Stursberg

Head of Application Software