

Efficient Outsourcing Experience from a Leading Medical Device Manufacturer

Business Need

In its quest to provide innovative products, services, and integrated solutions that support patient-centered processes, Dräger Medical, a world leader in medical equipment manufacturing, is forever endeavoring to improve, extend, and diversify its product line.

Solution

Striving for innovation and limitless improvement, Dräger Medical works round-the-clock on its products' evolution, both in hard- and software parts. To concentrate its in-house software engineering efforts in more strategic directions, Dräger Medical Systems committed to outsourcing a number of software-related tasks.

Auriga was chosen because it offered the best combination of engineering experience and price, as well as its high level of customer service—even Aberdeen Group used the relationship between Auriga and its clients to as the ultimate success in offshore software outsourcing. As a reliable software outsourcing partner, capable of providing a comprehensive scope of services, Auriga offered a convenient solution for Dräger Medical Systems. The collaboration between Auriga and Dräger Medical began in 2003 and has been nurtured effectively ever since. In 2003-2005, Auriga successfully completed a series of projects for Dräger Medical in the following fields:

- System-level software development (including embedded);
- Applications development, porting, and maintenance;
- Testing:
 - Test plans development;
 - Integration, functional, regression, and other types of testing;
 - Automated testing.

Result

By outsourcing various development and testing tasks to Auriga, Dräger Medical was able to:

- Reduce the development time, thereby, increasing speed-to-market;
- Cut down development costs;
- Gain access to a vast selection of IT-trained staff;
- Utilize manpower flexibly;
- Quickly add resources to any development/testing area.

Technologies:

- Windows 2000/XP/XP Embedded, Linux, AIX;
- C/C++, Rational Robot scripts, Perl, XML;
- MS Visual Studio, MS Windows Embedded Studio, gcc, Rational Robot.

Client Reference:

"Excellent engineering. Excellent price."

Sam Cavallaro
Dräger Medical