Our Expertise

Biomedical Data Solutions is a world leader in the development of laboratory software. For more than 3 decades Biomedical Data Solutions has provided software systems to laboratories, diagnostic companies and instrument manufacturers throughout the world.

OEM Software

Create additional functionality within your analyzer or offer a branded middleware package to the laboratory via the Biomedical Data Solutions OEM software.

We have long standing partnerships with many of the world's leading diagnostic companies.

Embedded Software - the pressure is on, users expect the instrument to do a lot more than simply produce a result. Biomedical Data Solutions provides fully embedded core data management functions inside some of the world's most successful lab analyzers. Seamlessly.

Full System Solution

The demands of running a compliant, highly-efficient laboratory operation, presents a challenge!

Whether you are a small laboratory or a laboratory processing 20,000+ samples per day we can offer support, linking multiple instruments, collating results, managing reflex and re-testing and tracking quality control, are just a few of the services we offer.

Some of the world's busiest laboratories trust Biomedical Data Solutions to develop and install customized software solutions.

Middleware-Open "Off the Shelf" Solutions

Robust, intuitive, scalable software designed to improve laboratory workflow, maximize efficiency, improve compliance and quality control.

Modular software with the ability to function as a complete operational support suite and the flexibility to grow with your laboratory needs.

Minimal configuration required in the laboratory.

Solutions which are supported by our technical team either onsite or remotely.

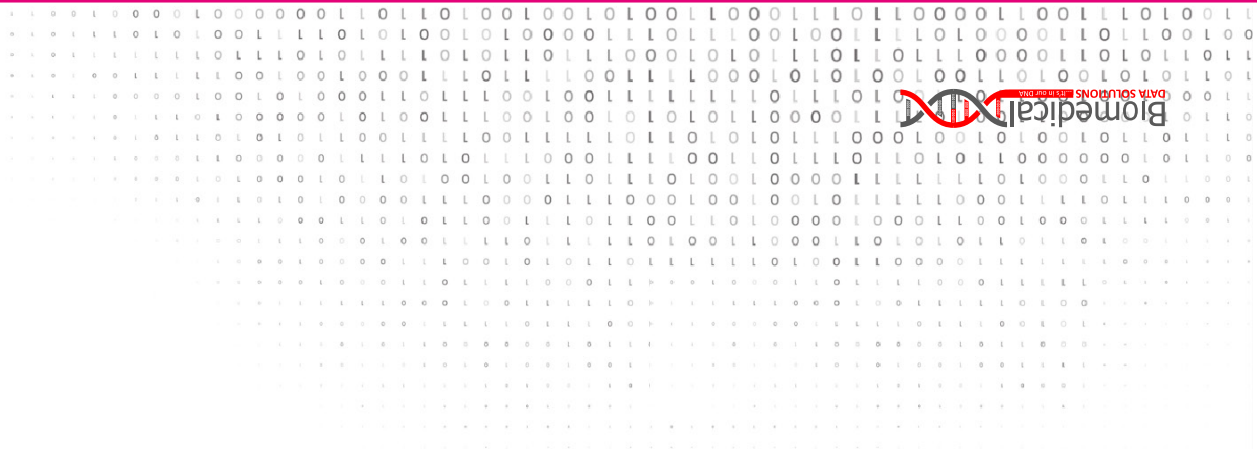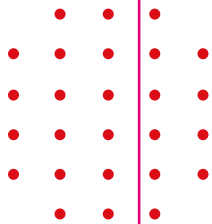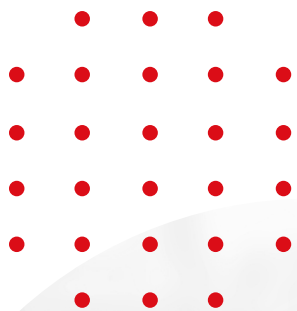High quality proven solutions with over 5,000 systems deployed worldwide.

FIND OUT HOW WE CAN HELP
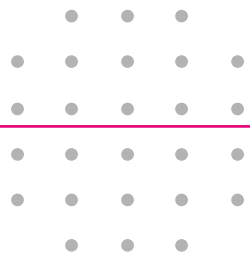Visit www.biomedicaldatasolutions.com or call +44 (0)1283 741144

Biomedical
DATA SOLUTIONS ...it's in our DNA

Flexible Laboratory
Software Solutions

aurora

Flexible Laboratory
Software Solutions

Aurora is the core of Biomedical Data Solutions product portfolio and is easy-to-use with a broad range of functionality, e.g. Interfacing laboratory analyzers, acting as a complete laboratory information system, or even as a cost-effective LIS "light" solution.

Aurora is 510k cleared by CBER, CE marked, and can operate in several capacities within its labeling. Aurora is available as an "off-the-shelf package" or in situations where this does not have the desired functionality and scripting alone cannot accomplish the task, our experienced development team works with partners and laboratories to customize the best solution.

Whether you are a laboratory user or an OEM partner, with over 5,000 systems placed worldwide you can be confident that our solutions are proven. Innovative design with three decades of experience, places Biomedical Data Solutions services in high demand especially where tightly controlled front end function has to blend with "back office" configurability.

Biomedical Data Solutions is a dedicated software house specializing in the provision of laboratory software and data management systems for the diagnostic and blood testing industry worldwide.

Established in 1983 as Sanguin International, Biomedical Data Solutions has almost 35 years' experience developing software for the donor center and blood bank arena. As such, we have a core competence in providing customized software solutions to meet specific operational needs within high volume donor screening laboratories.

Some of these solutions include but are not limited to; managing and preventing positive samples from being pooled for NAT, electronic transfer of SPE images, NAT pooling applications including 1, 2, & 3D pool resolution, flexible NAT pool sizes and customized communication with blood establishment donor systems.