



CASE STUDY

Sherlock Biosciences: making a positive impact on human health with next-gen molecular diagnostics.

Company: Sherlock Biosciences

Industry: Cell-based meat

Employees: 50-100

Headquarters: Boston, Massachusetts



"Labstep is the most intuitive and easy-to-use ELN platform available"

- **Carl Brown, Scientist**

Story

Sherlock Biosciences is a breakthrough molecular diagnostics company revolutionising the bioengineering field. Sherlock Biosciences' goal is to address significant unmet needs in infectious disease, oncology, agriculture, and other areas to transform diagnostic testing and global public health. Their flagship platform called SHERLOCK harnesses the power of CRISPR to bring the next generation of diagnostics to the people who need them most.

Challenges

- Difficult to enter information for new experiments and protocols, making it difficult to start new experiments and resulting in delays
- Data scattered across multiple software with no unified way of record keeping.
- A lot of time spent on reproducing experiments and searching for legacy records.
- Experimental downtime due to technical issues with previous ELN solution.

Solutions

- ✓ Labstep provided a stable platform eliminating the ELN-caused experimental downtime issue.
- ✓ All data kept in one place and is accessible from multiple devices.
- ✓ "Everything is where it should be, which means I don't have to spend any time looking for experiments, protocols, or results."
- ✓ The live experiment tracker enabled researchers to access current experiments and protocols with the click of a button.

Results

- ✓ The ease of simplicity of the user interface has improved user adoption and usage rates
- ✓ Single unified cloud-based solution
- ✓ 2x less time spent on recordkeeping
- ✓ Efficient onboarding process
- ✓ No need for new user training
- ✓ 24/7 personalised customer support

Can Labstep help your business build your own success story? We'd love to hear from you. You can reach us at info@labstep.com or sign up to labstep.com to try out our platform.

