

Why Choose LabKey

FLEXIBILITY. MOMENTUM. LEADERSHIP. SATISFACTION.

LabKey Corporation is the research community's thought leader in delivering advanced software solutions for biomedical research that take full advantage of the open source model. With LabKey, researchers working at department, institute-wide or cross-institute levels have a standard platform on which they can automate their research workflows and integrate results into a common data repository. LabKey solutions also enable the broad comparative analyses needed for a systems biology approach to research—be it the development of novel drugs and vaccines or identifying more powerful biomarkers and diagnostic tools.

LabKey assures the necessary performance, capacity, integration and security to support researchers at the forefront of biomedical research, where the need for high-throughput, comparative analysis and worldwide collaboration is most acute. LabKey's combination of open source software and expert professional services delivers far better value than proprietary software by specifically supporting the unique workflows of individual labs. We help scientists focus on their research goals instead of battling IT bottlenecks.

How has LabKey surpassed so many life science software heavyweights so quickly?

- ▶ **Flexibility.** LabKey's platform and business model are designed to support the constantly evolving nature of biomedical research.
- ▶ **Momentum.** We embrace the biomedical research industry's accelerating momentum towards flexible, open-source-based infrastructures.
- ▶ **Leadership.** LabKey's innovative business model for delivering technology, technical services and ongoing client relationships stands unique in the life science industry.
- ▶ **Satisfaction.** We ensure client satisfaction in an industry burgeoning with overpriced, under-performing, proprietary platforms.

Researchers in today's budget-conscious world require software that comes with the full assurance of stability and support from a trusted organization. That's why we work hand-in-hand with clients to deploy, integrate, update, manage, train, and support their systems. Just as we do for clients like the Fred Hutchinson Cancer Research Center, Cedars-Sinai Medical Center, the Statistical Center for HIV/AIDS Research and Prevention (SCHARP), the University of Washington, the Center for HIV-AIDS Vaccine Immunology at Duke (CAVI), and the Gates-funded Collaboration for AIDS Vaccine Discovery.

From development to deployment to software customization, world-renowned leaders rely on LabKey expertise at every step.

POWERFUL, INDUSTRY LEADING SOLUTIONS

At LabKey, we offer a full range of scientific data management solutions and expert professional services, featuring:

- ▶ **LabKey Proteomics Solutions.** For high-throughput mass spectrometer data handling and processing, including support for advanced techniques that require simultaneous analysis of dozens of runs, such as label-free quantization.
- ▶ **LabKey Flow Cytometry Solutions.** For automated QA/QC, centralized data management and distributed data processing for flow cytometry labs generating terabytes of data for their internal research or their customers.
- ▶ **LabKey Observational Study Solutions.** For integrating observational study information with experimental measurements for large-scale observational studies, including integration with DataFax and iDataFax data collection systems.
- ▶ **LabKey Data Repository Solutions.** For bringing biomedical research and observational study data together into a central repository, including data from mass spectroscopy, microarray, flow cytometry, Luminex, ELISA, ELISpot and microplate experiments.

Why work with LabKey? We know the challenges biomedical researchers face when it comes to processing and analyzing overwhelming amounts of data. We know the performance, reliability, control, and the cost savings that open source solutions deliver. And better than anyone else, we know how to use this technology to deliver immediate value for your research efforts.

REALIZE IMMEDIATE BENEFITS

LabKey solves problems in five areas critical to advancing biomedical research and discovery efforts:

- ▶ **Removing bottlenecks in data handling and processing.** For data gathered from high-throughput mass spectrometers, flow cytometers, microarrays, microplates, ELISpot, ELISA, and Luminex instruments, LabKey solutions revolutionize the way scientists work across teams to process data across multiple servers and analyze the information created by today's data-intensive experiments.
- ▶ **Simplifying how scientists work together.** From shared wiki pages to integrated email notifications to workflow automation and the use of common collaboration tools, LabKey solutions revolutionize the way scientists communicate with each other and share results.
- ▶ **Finding the right information and improving R&D insight.** Deep platform integration with the powerful X!Tantem™, Mascot™ and Sequest™ search technologies and easy-to-use integration with state-of-the-art data analysis and entry tools like R, FlowJo™, Excel™ and Datafax™ enable investigators to find and use information more easily, streamlining the path from research concepts and ideas to revolutionary discoveries.
- ▶ **Helping protect and manage scientific information.** Integrated management of both experimental and clinical data gathered from a wide range of sources combines with features to better protect data confidentiality provides a strong starting point for speeding discovery efforts and attaining regulatory compliance.
- ▶ **Increasing security and helping reduce IT costs.** With enhanced security designed directly into the solutions and well-defined protocols for streamlining deployment and reducing system management overhead, LabKey solutions help reduce costs and enable IT departments to focus

more on providing strategic, value-added services to the organizations they serve.

The sharing and source code transparency inherent in open source allows LabKey to provide a level of understanding and flexibility that proprietary life science software systems rarely allow. With LabKey, the features we build for our clients commonly become part of the LabKey Server open source code base, benefiting the broader scientific community and sparking further cycles of innovation.

LabKey solutions are built on the premise of that the best technology will win in an open, competitive environment. An open environment is not only the best way to build technology, it's the best way to spur innovation across our industry-- a vision that has LabKey's 100% dedication.

To receive more information on LabKey solutions or to schedule a free consultation on how our solutions can help streamline and accelerate your discovery efforts, visit our web site at www.labkey.com, send email to info@labkey.com or call our client solutions team LabKey at **+1 (206) 701-9975**. 