

# PRESS RELEASE

## Biotracker™ LIMS Receives caBIG® Bronze Compatibility Certification

**Hyderabad, Andhra Pradesh, India and Gaithersburg, Maryland, United States, Tuesday, November 24, 2009:**

Ocimum Biosolutions today announced that its specialty life science Laboratory Information Management System (LIMS), Biotracker™ has been awarded the prestigious **caBIG®** (cancer Biomedical Informatics Grid®) **Bronze Compatibility Certification** by the National Cancer Institute, an institute of the National Institutes of Health, U.S. Department of Health and Human Services.

The overarching goal of the caBIG® program is to develop a truly collaborative information network that accelerates the discovery of new approaches for the detection, diagnosis, treatment, and prevention of cancer, ultimately improving patient outcomes. This is done by enabling collaboration between researchers by providing an interoperable IT infrastructure that facilitates data sharing. caBIG® provides a set of compatibility guidelines, covering computational interfaces and the semantic description of a data system, that provides detailed guidance on how to build a software system that will interoperate within the caBIG® framework.

Being granted a Bronze Compatibility Certification guarantees that Biotracker™ LIMS is compliant to the caBIG® guidelines in each of four areas: (1) Programmatic access to data; (2) Use of controlled vocabularies; (3) Use and accessibility of data elements and metadata; and (4) Availability of a diagrammatic representation of the information model used.

"A critical problem facing basic and clinical researchers today is the explosion of data and how to effectively manage and share this data," states Dr. Howard J. Rosenberg, Executive Director of LIMS at Ocimum Biosolutions. "By attaining caBIG® Bronze Compatibility, Ocimum's Biotracker™ LIMS provides the infrastructure and interoperability that is so critically needed to promote knowledge sharing and ultimately translational medicine," affirms Dr. Rosenberg.

### **About Biotracker™**

Biotracker™ is a specialty Lab Information Management Solution (LIMS) for enhancing productivity and effectiveness in life sciences research laboratories. Biotracker™ addresses the challenges of supporting multi-disciplinary labs, collaboration and data management needs. Biotracker™ offers several specialty modules that address the needs in life sciences research laboratories supporting Biobanking, Gene Expression, Genotyping, DNA Sequencing, and/or Proteomics.

### **About caBIG®**

caBIG® was conceived by the National Cancer Institute as a standards-based interoperable nationwide network that provides a grid infrastructure, data repositories, analytic software, and policy guidelines to enable data sharing and collaboration across the biomedical research community. The mission of caBIG® is to develop a truly collaborative information network that accelerates the discovery of new approaches for the detection, diagnosis, treatment, and prevention of cancer, ultimately improving patient outcomes.

### **About Ocimum Biosolutions**

Ocimum Biosolutions is a global integrated genomics services company with operations in Hyderabad, India, Gaithersburg, MD in the US and The Netherlands. Ocimum provides comprehensive genomic reference databases, life science lab information management solutions, GLP-compliant microarray services and essential research consumables. Over 2/3rd of the top 25 pharma companies, leading research institutes and emerging biotech companies worldwide have chosen us as their preferred outsourcing partner and utilize our expertise for understanding underlying mechanisms of diseases, discovery and prioritization of gene targets and biomarkers.

Our global infrastructure, standardized procedures, capacity, expertise and highly skilled staff support drug development programs from pre-clinical target development and toxicogenomic assessment to clinical biomarker identification and patient stratification. In creating the world's largest commercial gene expression databases – BioExpress® and ToxExpress®, we have developed expertise and capabilities that are unparalleled in the genomic services industry. Ocimum has been consistently ranked as India's fastest growing biotechnology company and one of the fastest growing technology companies over the last four years by Deloitte Touche Tohmatsu.

For more information, please visit [www.lims.ocimumbio.com](http://www.lims.ocimumbio.com).