

**New York**

11 Broadway, 20th floor  
New York, NY 10004, USA  
T(646) 291 2876  
E info@lab49.com

**London**

288 Bishopsgate  
London EC2M 4QP, UK  
T +(44) 207 959 3003

[www.lab49.com](http://www.lab49.com)

Lab49 is a technology consulting firm that builds advanced solutions for the financial services industry. Our clients include many of the world's largest investment banks, hedge funds and exchanges. Lab49 designs and delivers some of the most sophisticated and forward-thinking financial applications in the industry today, and has an impeccable delivery record on mission critical systems.

**Experience**

Lab49 has delivered dozens of projects to clients since its inception in 2002. Current engagements include building systems for portfolio management and real-time risk information delivery, algorithmic and program trading, and direct market access.

**Business Sectors**

Asset-Backed Securities  
Commodities  
Compliance  
Credit Derivatives  
Credit Risk  
Equities  
Equity Derivatives  
Fixed Income  
Foreign Exchange  
Hybrids & Exotics  
Interest Rate Derivatives  
Market Risk  
Mortgage-Backed Securities  
RegNMS / MiFID / Basel II  
Structured Products

**Applications**

Advanced Data Visualization  
Analytic Libraries  
Direct Market Access  
Distributed Cache Management  
Execution & Decision-based Algorithmic Trading  
Grid Computing  
Market Data  
Real-time Pricing & Evaluation Systems  
Reference Data Architectures  
Rich Client Applications  
Service Orientated Architectures  
Trade Execution

**Services**

**Advanced User Interfaces**



Lab49 builds innovative visualization solutions that allow the intuitive display of large volumes of complex real-time data.

**Complex Event Processing**



Lab49 builds complex event processing solutions that offer our clients to seek out and take advantage of market opportunities.

**Large Scale Computing**



Lab49 builds high performance low-latency solutions that solve our clients' real-time pricing, trading and risk management computational needs.

**Approach**

**Iterative Project Delivery**



Lab49's delivers production-quality software frequently to end-users and provide the business with control, transparency and flexibility.

**Application-Driven SOA**



Lab49 builds service-oriented architectures driven by application-specific needs, ensuring delivery of business functionality and code re-use.