

Analytical services

Scientific resourcing: Empowering your science with onsite laboratory operations expertise

Our Scientific Resourcing solution embeds experienced scientific and operational teams directly into your lab to improve execution, reduce inefficiencies, and accelerate performance. We go beyond traditional staffing by integrating talent, workflows, and continuous improvement into your lab environment, supported by the Thermo Fisher ecosystem across instrumentation, automation, and informatics.

What we deliver

- **Embedded scientific talent.** Precision-matched scientists and lab specialists, sourced through 200+ global recruiters, operate as seamless extensions of your team.
- **Operational execution and support.** Comprehensive lab operations support including sample management, data review, technical writing, and program management. These services deliver measurable efficiency gains and typically reduce operational costs by 15 – 20%*.
- **Laboratory startup and performance improvement.** Experts in validation, informatics, application administration and instrumentation support enable successful laboratory builds and performance improvement, with 15+ lab implementations in the U.S. and Europe.



* Based on internal case study data from 2025.



Why customers choose us

- **Extended capabilities.** Our onsite teams integrate directly into your workflows, improving consistency, throughput, and audit readiness.
- **Maintained control and visibility.** From targeted support to fully integrated teams, we flex with your needs, enabling rapid scale-up without sacrificing control, governance, or exposing your intellectual property.
- **Enabled improved performance.** Leverage our 35+ years of laboratory operations experience to reduce burden, improve throughput, and enable internal teams to focus on high value work.
- **Thermo Fisher advantage.** Access Thermo Fisher innovation and capabilities across instrumentation, automation, and informatics for comprehensive support.

Service specifications

Embedded scientific talent		
Service	Description	Value delivered
Scientific talent	Embedded scientists from early career to SMEs across your analytical, chemistry, and biology labs	Flexible, scalable expertise aligned to your lab needs
Quality control & data review	Execution of QC activities in compliance with regulatory requirements and your SOPs	Reliable, compliant, audit-ready data
Technical program management	Onsite leadership managing scope, timelines, and delivery	Accelerated execution and predictable outcomes
Environmental monitoring	End-to-end management of EM programs in your lab	Compliant environmental control
Laboratory operations startup & optimization		
Service	Description	Value delivered
Lab & production startup	Lab setup, readiness, and scaleup support	Accelerated lab readiness and scalable operations
Analytics & performance insights	Real-time dashboards for performance, bottlenecks, and ROI	Data-driven decision making
Instrument support	Maintenance coordination, troubleshooting, and calibration	Improved operational efficiency and instrument uptime
Automation solutions	Implementation and optimization of automated lab workflows	Enhanced efficiency and throughput through integrated automation
Sample management	End-to-end sample handling and workflow coordination	Reduced operational burden on scientific teams
Reagent & standard management	Qualification and lifecycle management of critical materials	
Lab support staff	Execution of routine lab tasks and maintenance activities	

Embedded talent. Optimized operations. Scalable laboratory performance.

Scientific resourcing enables lab modernization while delivering reliable, measurable results.

Design and execute your next lab solution with Thermo Fisher.

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