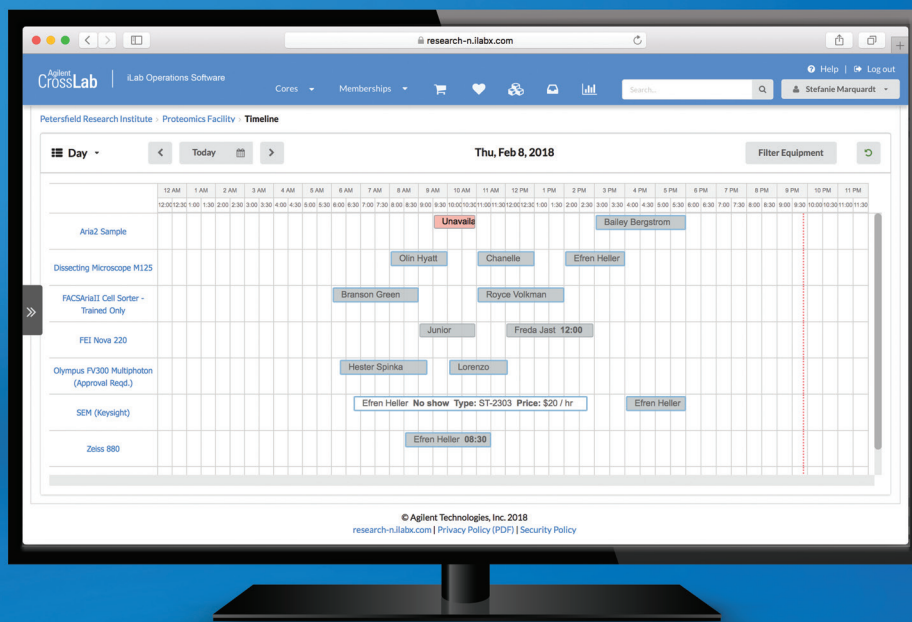Agilent
Cross**Lab**
From Insight to Outcome

Streamlined Core Facility Management

Agilent CrossLab iLab Operations Software

Agilent

Put easy-to-use, online core facility management tools at your fingertips with iLab Operations Software.

Frustrated with inefficient processes for managing your shared resources? Now you can establish a shared platform that helps your institution realize the full benefits of its core operations investment. iLab Operations Software—part of the Agilent CrossLab family—is an enterprise web-based management software designed to support operations for centralized labs and shared research resources.
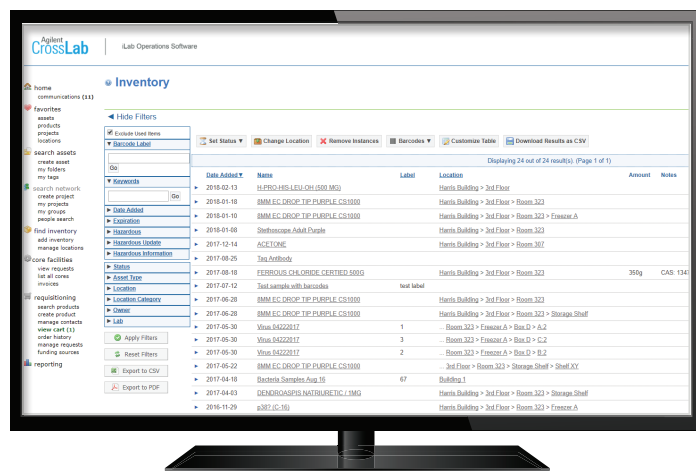
The intuitive iLab software interface gives users a consolidated view of their recent activity—as well as the ability to search across equipment, services, and cores.

The research management tools built into iLab Operations Software enable your organization to:
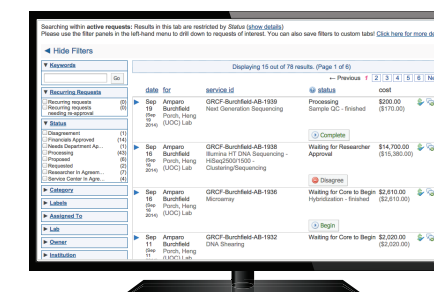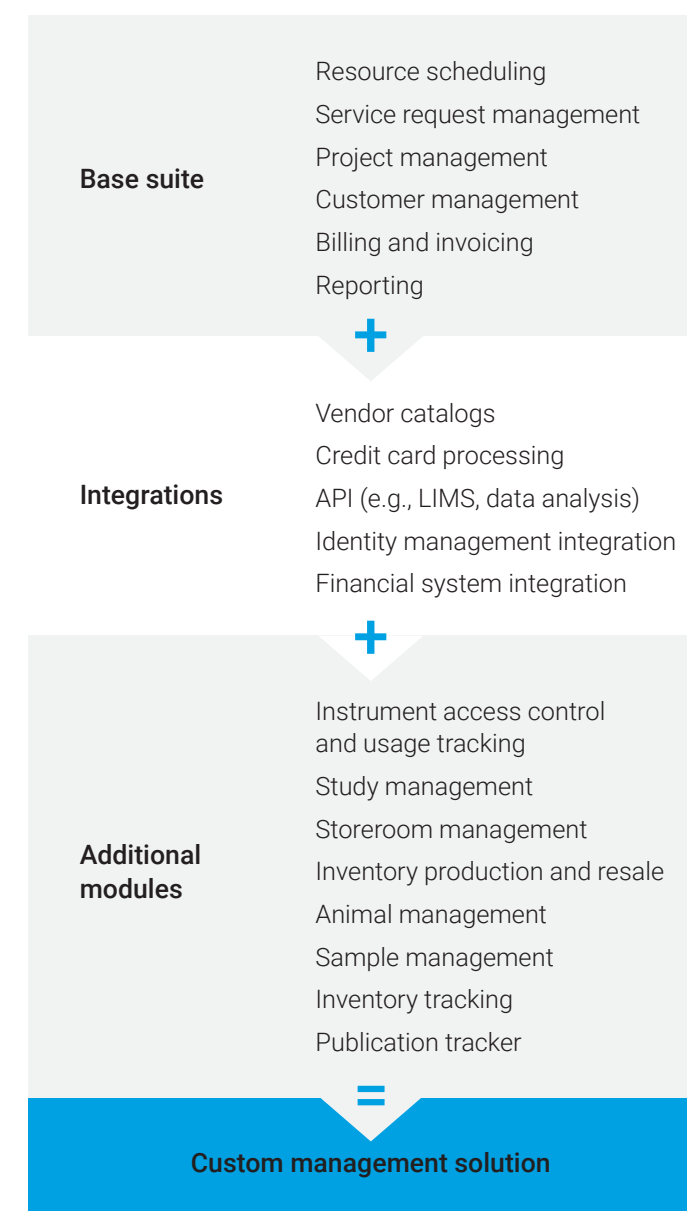
- **Streamline reporting and increase transparency** for equipment use, budgeting, and forecasting

- **Increase compliance and create auditable logs** of quote approvals, services delivered, and invoicing

- **Shorten billing cycles and increase recharge capture**

- **Raise awareness of available resources**

In addition, iLab Operations Software offers advanced modules to support specific scientific workflows—such as sample submission, stock rooms, patient studies, equipment lock-out, and more.

Now core personnel, administrators, and researchers can save both time and money

iLab Operations Software lets you create a custom management solution with specialized modules and integration options.

Base suite	Resource scheduling
	Service request management
	Project management
	Customer management
	Billing and invoicing
	Reporting

+

Integrations	Vendor catalogs
	Credit card processing
	API (e.g., LIMS, data analysis)
	Identity management integration
	Financial system integration

+

Additional modules	Instrument access control and usage tracking
	Study management
	Storeroom management
	Inventory production and resale
	Animal management
	Sample management
	Inventory tracking
	Publication tracker

=

Custom management solution

Who needs iLab?
You do, especially if you…

- Manage shared equipment or resources

- Provide services based on a specific technology or expertise

- Want to manage costs by tracking work against specific projects

- Centrally purchase consumables

- Need to track individual or group use/costs of shared resources

- Want to run dynamic reports based on information captured in a fully synchronized system

Manage experiments and projects beyond spreadsheets

iLab is a modular, web-based software tool that lets you spend more time on science and includes the following capabilities:

Service Request Management

– Create custom forms to gather vital project information

– Opt to require financial approval before starting work

– Track milestones, services, and hours spent

– Quickly invoice completed work

Resource Scheduling

– Create and manage reservations

– Control time-of-day and activity-based pricing

– Restrict access for untrained researchers

– Track scheduled and actual use

Instrument Use Management

– Securely control equipment access

– Prevent unauthorized users from turning on equipment

– Track scheduled and actual use

Sample Management

– Define a container type and sample format

– Download custom formatted files for sample processing

– Automatically bill for services

Animal Management

– Place animal orders and create cages

– Simplify census taking with cage card bar coding

– Automate billing and facilitate reporting

Study Management

– Associate protocols with intended long-term projects

– Capture critical information about the work to be conducted

– Track and bill per scan or timed use

Inventory Tracking

– Track samples, products, and aliquots

– Search/filter for samples along multiple dimensions

– Bar code samples and quickly retrieve metadata

Storeroom Management

– Take physical or scanned inventories

– Sell products through order entry or point-of-sale

– Allow online and in-person ordering, pickup, and delivery

– Generate vendor POs and revenue/use reports

Customer Management

– Find customers and customer information using advanced filtering

– View customer use and manage facility access

– Communicate important facility changes

Financial Integration

– Validate funds available to core facilities

– Provide researchers with drop-down lists of valid accounts

– Allow managers to set budgets

Billing and Invoicing

– Automatically generate and send invoices

– Opt to require invoice approval

– Search for invoices based on customer, institution, grant code, and charge type

– Designate multiple payment sources for invoice charges
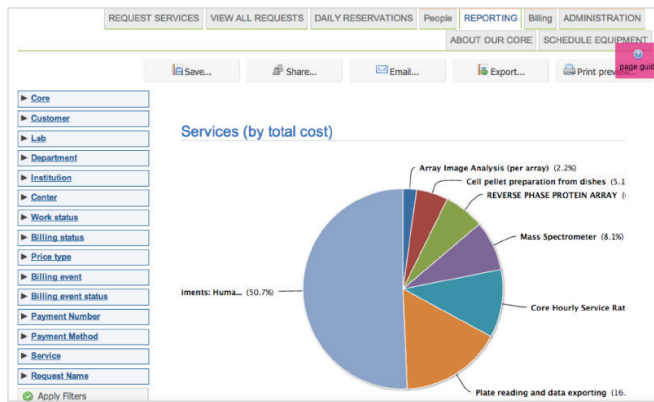
Business Intelligence

– Design, save, and export custom reports

– Filter data based on quantity, cost, and more

– Compare actual vs. scheduled use

– Compile metrics into easy-to-read charts

– Export full data for additional analysis

More than 170 institutions manage their core facilities with iLab Operations Software

Albert Einstein College of Medicine
Arizona State University
Auckland University
Augusta University
Barbara Ann Karmanos Cancer Institute
Baylor College of Medicine
Becton Dickinson
Boise State University
Boise VA Medical Center
Boston Children's Hospital
Brigham and Women's Hospital
British Columbia Cancer Research Center
Case Western Reserve University
Cedars-Sinai Medical Center
Champalimaud Foundation
Chapman University
Charité - Universitätsmedizin Berlin
Children's Hospital of Philadelphia
Cincinnati Children's Hospital Medical Center
City of Hope Medical Center
Clark Atlanta University
Cleveland Clinic Foundation
Cold Spring Harbor Laboratory
Colorado State University
Columbia University
Dana-Farber Cancer Institute
Delaware State University
Donald Danforth Plant Science Center
EMBL Hamburg
Fred Hutchinson Cancer Research Center
Genentech, Inc.
Gladstone Institutes
Grenoble Institut des Neurosciences
Griffith University
Guy's Hospital
Harvard University
Hospital for Sick Children
Icahn School of Medicine at Mount Sinai
Indiana University Bloomington
Indiana University – Purdue University Indianapolis (UIPUI)
Instutut Gustave Roussy
Institute for Systems Biology
Institute of Cancer Research, London
Institutio Italiano di Technologia
Iowa State University

The Jackson Laboratory
Johns Hopkins University
King's College London
La Jolla Institute for Allergy and Immunology
Louisiana Cancer Research Center
Louisiana State University
Maine Medical College
Massachusetts Institute of Technology (MIT)
Mayo Clinic
McGill University
McMaster University
MD Anderson Cancer Center
Medical University of South Carolina
Medical University Vienna
Meharry Medical College
Memorial Sloan-Kettering Cancer Center
Methodist Hospital Research Institute
Michigan State University
Monash University
Morehouse School of Medicine
National Cancer Institute (NIH)
National Heart, Lung and Blood Institute (NIH)
National Institute of Environmental Health Sciences
Nemours Foundation
New York University
Newcastle University
NMX Research & Solutions
Norwegian Institute of Science and Technology
Oak Ridge National Laboratory
Oklahoma State University
Oregon Health & Science University
Ospedale San Raffaele
Ouest Valorisation
Oxford University
Pennsylvania State University
Peter MacCallum Cancer Centre
Princeton University
Purdue University
Queen Mary, University of London
Rensselaer Polytechnic Institute
Research Institute at Nationwide Children's Hospital
Research Institute at the McGill University Health Centre
Rutgers University

Sanford-Burnham Prebys Medical Discover Institute
Scripps Florida
Scripps Research Institute
Seattle Children's Research Institute
Stanford University
Stony Brook University
Sutter Health
Temasek Polytechnic
Texas A&M University
Thomas Jefferson University
Trinity College of Dublin
Tufts University
Tulane University
Universitat de les Illes Balears
University of Aberdeen
University of Alberta
University of Arizona
University of Arkansas for Medical Sciences
University of Auckland
University of Bourgogne
University of British Columbia
University of California, Berkeley
University of California, Los Angeles (UCLA)
University of California, San Diego (UCSD)
University of California, San Francisco (UCSF)
University of California, Santa Barbara (UCSB)
University of Chicago
University of Colorado Boulder
University of Colorado Denver
University of Delaware
University of Florida
University of Georgia
University of Göttingen
University of Gothenburg
University of Groningen
University of Hawaii
University of Heidelberg
University of Houston
University of Idaho
University of Illinois at Chicago (UIC)
University of Iowa
University of Kansas
University of Kentucky
University of Lausanne
University of Maryland, Baltimore
University of Massachusetts, Boston

University of Melbourne
University of Miami
University of Michigan
University of Minnesota
University of Nebraska-Lincoln
University of Nevada, Reno
University of New Mexico
University of North Carolina
University of Notre Dame
University of Oklahoma
University of Oregon
University of Ottawa
University of Pennsylvania
University of Pittsburgh Medical Center
University of South Carolina
University of Southern California
University of Tennessee Health Science Center
University of Texas at Arlington
University of Texas at Austin
University of Texas Health and Science Center at San Antonio
University of Texas Health Science Center at Houston
University of Texas Medical Branch at Galveston
University of Texas Northeast
University of Texas at San Antonio
University of Texas Southwestern Medical Center
University of Vermont
University of Virginia
University of Wisconsin
Van Andel Institute
Vanderbilt University
Vanderbilt University Medical College
Virginia Commonwealth University
Wake Forest University
Washington State University
Washington University in St. Louis
Wayne State University
Weill Cornell Medical College
West Virginia University
Wistar Institute
Women and Infants Hospital of Rhode Island
Wright State University
Xavier University of Louisiana

Agilent CrossLab Services:
Maximize uptime with end-to-end support

CrossLab is an Agilent capability that integrates services, consumables and lab-wide resource management to help laboratories improve efficiency, optimize operations, increase instrument uptime, develop user skill and more.

Agilent CrossLab supports Agilent and select non-Agilent instruments and provides consultative support for workflow enablement, lab analytics, compliance, inventory management and asset management, including relocation services.

Learn more about Agilent CrossLab, and see examples of insight that leads to great outcomes, at www.agilent.com/crosslab

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CrossLab
From Insight to Outcome

Set up your free demo:
By Phone: **1.800.690.2957**
By e-mail: **ilab-info@agilent.com**

Learn more:
www.agilent.com/chem/ilab

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Trusted Answers