

GenLIMS

Run your entire testing laboratory
on one software

Sample booking → testing → NABL-style report → GST invoice → payment

19

modules, from booking
to balance sheet

35

ISO/IEC 17025:2017
processes covered

1

chain, from the client's
letter to the ledger

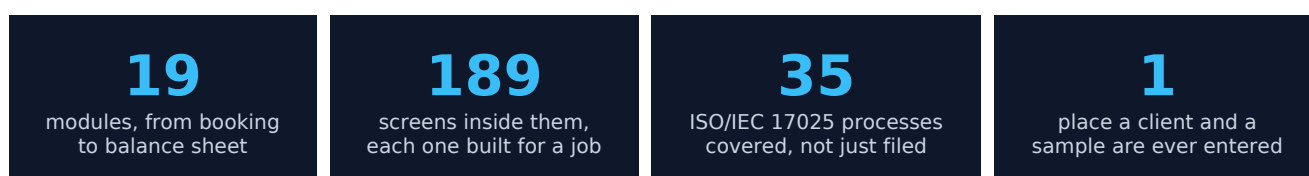
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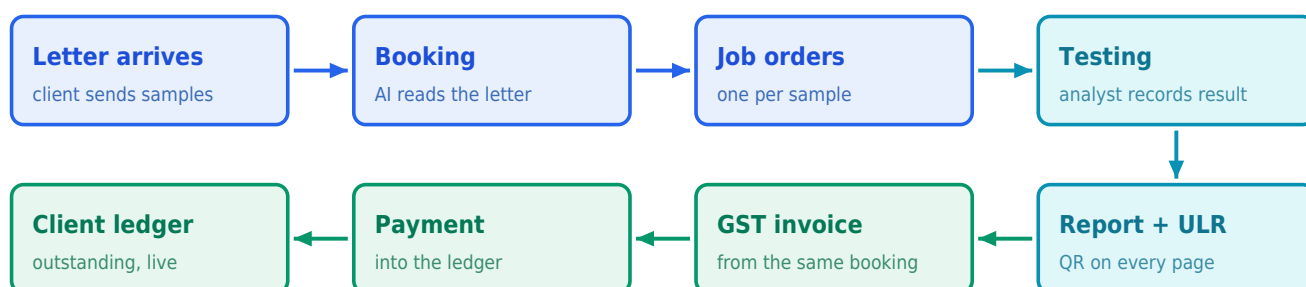
One software for the whole laboratory

Most testing laboratories run on four things at once: a booking register, Word files for reports, a billing package, and a shelf of quality files kept for the assessor. Each one is somebody's job. None of them talk to each other. The same client name is typed four times, and the day a report is questioned, three people go looking for three different papers.

GenLIMS replaces all four with one chain. The client's letter becomes the booking. The booking becomes the job orders. The job orders become the test report. The report becomes the invoice. And while all that happens, the ISO/IEC 17025 registers fill themselves — because the work being recorded *is* the record.



The chain, end to end



All the while: ULR register, equipment records, competence, complaints, audits — filling themselves

The NABL file is not a separate job. It is the same work, written down once.

The short version. A sample is booked once. Everything the laboratory does with it afterwards — testing, reporting, billing, chasing payment, and proving to an assessor that it was done properly — happens on that one record.

Gen SkyTech — and a real testing laboratory

GenLIMS is built by **Gen SkyTech**, a software company in Greater Noida, Uttar Pradesh.

But the part that matters more is *where* it was built. GenLIMS did not start as a product idea in an office. It started inside a working NABL-accredited testing laboratory — written screen by screen, next to the people doing the job, to solve problems that were costing that lab time every single day.

The receptionist who was copying the same client name into three registers. The analyst who could not find which format the last report used. The accountant chasing a payment nobody had recorded. The quality manager assembling a file the night before an assessment. Every one of those became a screen.

What that means for you	Why it matters
It already knows your workflow	Letters, job order numbers, ULR series, IS codes, marketing-person attribution, GST — these are not features somebody read about. They are how the lab it was built in actually works.
It was corrected by real use	Every awkward screen was reported by somebody who had to use it forty times a day, and fixed. That is a kind of testing no specification produces.
It is not a generic ERP	No module here was borrowed from a manufacturing or retail product and relabelled. There is no "work order" that is really a sales order. It speaks the laboratory's language because it has never spoken anything else.
We are still in it every day	The software is in daily production use, not sitting on a shelf between demos. Problems surface fast — usually before a client ever sees them.

What we do besides writing the software

Installation	We set the laboratory up: your branding, your report formats, your test list, your opening balances. You do not receive a login and a wish of good luck.
Customisation	Need a field added, a register renamed, a report laid out your way, a workflow changed to match how your lab actually runs? We do it — free — at installation.
Training	Your staff are trained on the screens they will use, in the language they work in. Every module also carries a built-in "how to use this page" card.
Support	Direct access to the people who wrote the code. Not a ticket queue that answers in four working days.

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The same day, run two ways

Moment	How it goes today	How it goes on GenLIMS
A letter arrives with 11 samples	Somebody reads it and types eleven rows into a register. Twenty minutes, and one sample code gets a digit wrong.	The letter is uploaded. The assistant reads it and proposes the booking with all eleven samples. You check it and save. Two minutes.
An analyst finishes a test	Result goes on paper, then into a Word file, then someone hunts for last month's format for the same test.	The result is entered against the job order. The format is already attached to that test, at its current approved version.
A report goes out	Printed, signed, couriered. If the client questions it later, you look for the file copy.	Report carries its ULR number and a QR code. Anyone can scan it and see it is genuine. The copy is in the system, permanently.
Billing day	The accountant re-enters what the lab already recorded, into different software, from a printout.	The invoice is generated from the same booking — GST, TDS, job orders listed. Nothing is typed twice.
The owner asks "what's pending?"	Three phone calls and a promise to check.	The dashboard already says it — and so does the phone in the owner's pocket.
NABL assessment is announced	Two weeks of evenings assembling registers, tracing signatures, and filling gaps that should have been filled in March.	The registers filled themselves as the work happened. Every one of them exports as a signed, clause-referenced PDF.

What laboratories tell us they feel first

Paperwork collapses	The same information stops being written three times. That single change is where most of the time comes back.
Nothing goes missing	A sample cannot be forgotten if it has a job order, and a payment cannot be forgotten if it has an invoice. The system remembers, so nobody has to.
The assessment stops being an event	When the record is a by-product of the work, being audit-ready is the normal state of the lab, not a project.
The owner can leave the building	Bookings, money, pending reports and staff attendance are all on the phone. Being away stops meaning being blind.

Accreditation is not a folder. It is how the work is recorded.

Most laboratory software stops at bookings and reports, and leaves the quality system to a set of Excel files somebody maintains by hand. That is why an assessment turns into two weeks of evening work — the record was never a by-product of the job, so it has to be reconstructed afterwards.

GenLIMS covers **all 35 processes ISO/IEC 17025:2017 expects**, inside the same software the lab already uses all day.

35

clause points, each with
a live record count

20

quality registers, every one
exportable as a signed PDF

ULR

series allocated and
tracked automatically

QR

on every report, so a client
can verify it themselves

What is actually in there

Area	What the software holds
Scope & methods	Accreditation scope, test list with IS/ASTM method references, method validation records, measurement uncertainty.
Equipment	Equipment register, calibration due dates and certificates, maintenance history, out-of-service records.
People	Analyst competence and authorisation, training records, job descriptions, signature authority per test.
Documents	Controlled document register with revision history, issue and withdrawal, and the current version everyone actually sees.
Quality events	Internal audits, non-conforming work, corrective actions, complaints, risks and opportunities, management review.
The sample itself	Contract review, sampling records, sample condition on receipt, retention and disposal, ULR allocation, report amendments.

The 35-point control panel. One screen lists every clause point ISO/IEC 17025 asks for, with the number of records against it and a button that opens the module where those records live. Before an assessment you are not hunting — you are reading a list that is already true.

Registers export the way an assessor wants to read them

Every register prints on your letterhead as a clause-referenced page with a signature row, and downloads as Excel when you want to work on the figures. Which registers you use is your decision — each one can be renamed, given your own numbering prefix, or switched off entirely if your scope does not need it.

An honest note. Software cannot make a laboratory compliant — competent people and real procedures do that. What GenLIMS does is make sure that when those people do the work properly, the

evidence of it exists, is complete, and can be produced in a minute rather than a fortnight.

What you get, grouped by the part of the lab it runs

Core modules come with every plan. Add-on modules can be switched on whenever the laboratory needs them — nothing has to be reinstalled, and nothing has to be decided on day one.

Running the samples

Module	Type	Screens	What it does
Booking Management	Core	10	Letters become bookings, bookings become samples and job orders — with the marketing person attributed, contract review recorded, and an AI assistant that reads the client's letter for you.
Reporting & Sample Tracking	Core	17	The whole life of a sample: receipt, analyst assignment, results, the report canvas editor, format versioning, ULR series, hold and cancel, dispatch, and QR verification.
Lab Management	Core	31	The quality system — scope, methods, equipment and calibration, competence, documents, audits, CAPA, complaints, management review. The largest module in the software, and the reason assessments stop being frightening.
Dashboard	Core	6	What matters this morning: revenue, pending work, department workload, the day's collection, and a notification centre that links straight to the record.

Getting paid

Module	Type	Screens	What it does
Invoicing	Add-on	16	GST tax invoices and proforma from the same booking, bulk generation, TDS, payment links, settlement and write-off control, invoice series per firm.
Quotations	Add-on	9	Build a quote from the product bank in clicks, print it on your letterhead, keep drafts and a change history — and per-party rate lists with Excel import.
Accounts & Finance	Add-on	15	Banking, cheques, client and marketing-person ledgers, reconciliation, a posting queue for payments, cash close, and statements.
Client Management	Core	6	Every client with their contacts, rate list, letters, reports, invoices and outstanding — on one screen instead of five.

Running the business

Module	Type	Screens	What it does
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HR & Payroll	Add-on	10	Employees, biometric (eSSL) attendance, leave application and approval, payroll cycles, and bank-transfer export.
Inventory	Add-on	7	Chemicals and consumables, stock entries and issues, stores, suppliers and purchase records.
Marketing & Sales	Add-on	8	Marketing persons with targets and ledgers, client visits, enquiries, field expenses and commissions.
Vehicles & Fleet	Add-on	7	Sample-pickup vehicles, documents with expiry alerts, service history, and a fuel register that works out what each vehicle costs per kilometre.

Talking to people

Module	Type	Screens	What it does
WhatsApp Integration	Add-on	6	Template messages for booking updates, report dispatch and payment reminders — sent from the record they belong to.
Email Client	Add-on	6	A real IMAP inbox inside the panel, with folders and templates, so client mail lives beside the client's file.
Team Chat & Meetings	Add-on	4	Real-time chat between departments, file sharing, and Zoom meetings with attendance — booked from inside the panel.
AI Assistant	Add-on	7	Ask in plain language: what is pending, who owes money, which reports are late. It answers from your data, and it reads client letters into bookings.

The platform underneath

Module	Type	Screens	What it does
Mobile Apps	Add-on	7	Two Android apps — an owner's app for figures and approvals, a field app for marketing staff — with auto-update built in.
Lab Website	Add-on	6	A public website for the laboratory, run from the same panel: pages, menu, colours and enquiry form. No web designer needed.
Platform, Security & Administration	Core	11	Roles and permissions down to the button, two-factor authentication, office-network-only login, signed document links, audit trail, white-label branding, and universal search across the whole panel.

Nineteen modules, 189 screens. No laboratory uses all of it on day one, and none should try. Start with the chain that pays the bills — booking, reporting, invoicing — and switch the rest on as the lab is ready for it.

It carries your name, not ours

Completely white-label	Your laboratory's name, logo, colours and letterhead everywhere — on screen, on every report, on every invoice, on the client's phone. Nothing on a document your client receives mentions the software or the company that wrote it.
Your data, your choice of home	Run it on our cloud, or install it on your own server inside the laboratory. Either way the data is yours, and you can take a full export whenever you want one.
Free customisation at installation	A field your lab needs, a register renamed to match your procedure, a report laid out the way your clients expect, a workflow changed to fit how you actually work — done free, during installation. This is not a paid change request.
Onboarding included	Branding, report formats, your test list and rates, opening data, and staff training. You start on a system that already looks like your laboratory.

Security, plainly

Who can see what	Roles and permissions go down to the individual button. A receptionist does not see the ledger; an analyst does not see payroll.
Who can get in	Two-factor authentication, and an option to allow sign-in only from the laboratory's own network — with a per-person exception for the people who travel.
What was shared	Every report or invoice link you send is signed and expires. Nothing about a document is guessable from its address.
What was done	An audit trail records who changed what and when — including invoice edits and report amendments, which is exactly what an assessor asks about.
Backups	Automatic, off-site, and restorable. A laboratory's history is not something to keep in one building.

Also included, at no extra thought

Machine integration	Instruments that can output data can be wired into the system, so results arrive without being retyped. Told to us at installation, built for you.
Two Android apps	The owner's app and the field staff app, both branded as your laboratory, both updating themselves.
A built-in guide	Every module page carries a short "what this page is for and how to use it" card, so training does not evaporate when the trained person leaves.
Updates	New features arrive for everyone. You do not pay again for the software getting better.

Try it before you believe any of this

The whole system — every module in this document, filled with a year of realistic laboratory data — is running online right now. Nothing is hidden behind a sales call.

demo.genlims.in

Log in with **demo@genlims.in** · password **GenLIMS@Demo1**
Sample data, reset every night. Break anything you like.

What we suggest. Open the demo, book a sample, generate its report, raise the invoice, then open the NABL control panel and see the registers that filled while you did it. That is the whole idea of GenLIMS in about four minutes — and it is the fastest way to know whether it fits your laboratory.

Talk to us

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