

Biotechnology

ELN and LIMS handoff checklist

From the field note "[ELN and LIMS integration: fix one lab handoff before adding another system.](#)".

The short version

- ◇ Start with one repeated lab handoff and watch how staff resolve its exceptions.
- ◇ Give every field and status one authoritative owner before connecting two systems.
- ◇ Use native workflows and supported interfaces before adding another application.
- ◇ Make retries safe, then reconcile whatever events miss.

The checklist

- ☐ Name one request type and its scientific and operating owners.
- ☐ Check native workflows, connectors and actual interface access.
- ☐ Assign authoritative fields, identifiers and allowed state changes.
- ☐ Define duplicate prevention, conflicts and cancellation decisions.
- ☐ Reconcile missing links and record the last confirmed update.
- ☐ Test interruptions, corrections and restricted access.
- ☐ Measure manual work and rehearse the operating handover.

Want a second pair of eyes on your answers?

Book a free 30-minute discovery call at www.seriustech.com/contact or email contact@seriustech.com. We reply within 1 business day.

Read the full note with examples and sources at www.seriustech.com/blog/biotech-eln-lims-integration. © SeriusTech.