

LABORATORY INFORMATION SYSTEM (LIS) DEPLOYMENT

VS

On-Prem

Cloud-Based

INFRASTRUCTURE

Own servers on-site

Fully cloud-hosted

COSTS

High = hardware & setup + unexpected future costs

Low = SaaS model, clear subscription pricing

SCALABILITY

Limited by physical hardware

Elastic, scalable growth

RISK

Vulnerable - recovery is your responsibility

Protected - built-in disaster recovery

UPDATES & MAINTENANCE

IT team handles upgrades

Auto-updated via vendor, minimal IT work

IMPLEMENTATION

Months to deploy

Days - weeks

SECURITY & DATA CONTROL

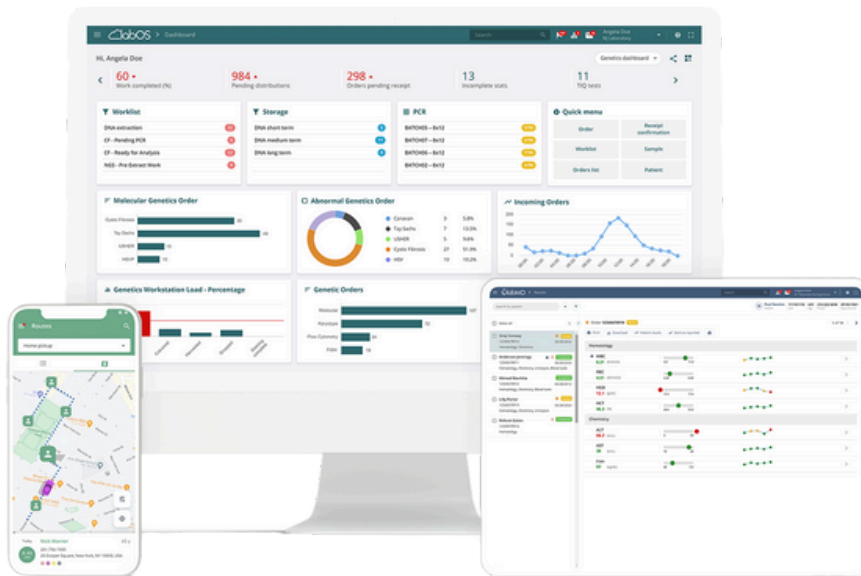
Full control, but on you

Secure, enterprise multi-site setup

SUPPORT & RELIABILITY

Dependent on internal IT

24/7 support; 100% client retention



WHY CHOOSE EACH DEPLOYMENT?

ON-PREM

Pros:

- Complete data control
- Ideal for highly regulated environments

Cons:

- Slow scale
- High maintenance hassle
- Costly upgrades

CLOUD

Pros:

- Scalable & Elastic: handles multi-site expansions effortlessly
- Low upfront costs with SaaS model and immediate deployment
- AI-driven automation and decision support for smarter workflows
- Continuous vendor updates and 24/7 global support

Cons:

- Relies on a stable internet connection

KEY TAKEAWAYS:

1. On-prem offers control but **burdens** operations and **slows** growth

2. Cloud-based is future-proof:

- Fast deployment
- Real-time scalability
- Minimal IT burden
- Full support from the vendor

STAY AHEAD OF THE CURVE: GET YOUR DEMO