



early-stage LIFE SCIENCE STARTUPS

What Early-Stage Life Sciences Startups Need to Know About IT

The life sciences industry is booming, and that growth requires IT that can keep up. Early-stage life sciences companies are faced with specific challenges as they scale from startup to IPO. From biotech and biopharma to health tech and clinical research companies—and everything in between—all face similar growing pains when it comes to IT.

An Experienced Partner



Coretelligent has extensive experience working with startups in the life sciences industry. We currently support 75+ life sciences firms around the country. Our top priority is understanding your firm's business strategy and providing solutions to help you meet your goals. We have experience scaling IT for startups through late stage funding. As an industry leader, Coretelligent can help you meet all the IT requirements of your developing biotechnology, biopharmaceutical, health technology, or other life sciences firm. We guide clients throughout their journey towards success with our full suite of managed and co-managed IT solutions, including cloud services, cybersecurity, support, strategic services, and more.



IT Planning & Strategy

We will work with you to craft a roadmap to ensure your IT platform is optimized for your current and future needs.



Co-managed Services

Our Co-managed services empower your IT staff to do what they do best: drive technology innovation at scale.



Security & Compliance

Maintaining a strong security posture is an issue of strategic importance for organizations of all size.



Unified Cloud Management

We work with clients to build cloud strategies and solutions around your current and future business goals.



Backup & Disaster Recovery

Natural or manmade disasters can strike at any time. Be prepared, with our data backup and disaster recovery services.



Comprehensive IT Support

With 360 Support we offer end-to-end, proactive, 24x7x365 support tailored to your business, your platform and your people.



LIFE SCIENCE STARTUP TIMELINE INFORMATION TECHNOLOGY REQUIREMENTS

Developing a robust IT infrastructure is crucial for life science startups to succeed. Whether your company is a biotech incubator, biopharma firm, or other life science startup, as you grow, your IT requirements will similarly grow in complexity.



01

Series A
& Seed

Status

- Preclinical, ramping up hiring, initial lab and office setup, and pipeline design.

Needs

- An experienced partner to help select the right core systems, including cloud, SaaS, email, IM, and voice.
- Capacity to seamlessly onboard a steady flow of new employees.
- Developing framework and preparations.
- Security and compliance becomes a priority.
- A life sciences knowledgeable, strategic advisor.

Risk

- Selecting the wrong IT partner that is unable to scale, lacks security expertise, and is not experienced within the life sciences domain.

02

Series B
& C

Status

- Clinical trials and business maturity underway. Advancing products through the pipeline.

Needs

- A guide for the evolution of critical business systems and IT controls.
- Onsite technical resources.
- LoB application expansion.
- Sophisticated security experience, including CFR, Title 21, and Part II.
- A strategic advisor with deep life sciences experience.
- HIPAA compliance.

Risk

- IT that is not able to quickly scale, lacks compliance and security expertise, and doesn't understand the unique demands of the life sciences sector.

03

IPO

Status

- The business has reached pre-approval or approval. Expansion of hiring, scaling sales, and commercialization.

Needs

- Experienced IT to maintain and continually evolve the critical business systems and IT processes.
- Advanced security services delivery, including SOX compliance.
- Application expansion.
- A strategic advisor with robust life sciences experience.

Risks

- This stage brings tighter controls on reporting and multiple layers of compliance to sustain.
- Security incidents must be publicly reported and could impact stock price.