



Life Sciences

iland

Zerto

Are you really covered?

Modern Disaster Recovery for the regulated
UK Life Science Industries.

The only thing harder than planning for a disaster is explaining why you didn't.

The frequency and magnitude of threats to the data driven Life Science Industry has grown exponentially over the past 20 years. Meanwhile, the sector has become even more reliant on technology, making the need for disaster recovery capabilities more critical than ever.

If you're like many Life Science organisations, you are now part of a more dynamic, niche market where research, trials and production are more specialised but still governed across the development cycle by GXP and FDA regulations. The impact of today's threats to any part of the development cycle are evident in the risks such as loss of revenue, penalties and fines, not to mention the potential for negative impact to your business reputation due to downtime or data loss.



Having an inadequate Disaster Recovery (DR) plan can negatively impact your organisation leading to:



Interrupted service: leading to delayed trials, lost batches or complete data loss.



Lost sales and revenue: any type of downtime can cause millions of dollars in lost sales and revenue.



High costs: 93% of companies without Disaster Recovery who suffer a major data disaster are out of business within one year.



Potential supply chain disruptions: disruptions to one partner can cause problems for partners up and down the development chain, which means that a company may not be able to deliver product due to events that occur around the world.



Loss of reputation due to bad press about an outage: with the increase in social media it is easier to spread the word.

The Life Science sector is based on the principals of test, validate and audit and those principles should govern the protection of your critical data.

iland Secure Disaster Recovery as a Service (DRaaS) with Zerto delivers the complete set of essential services your organisation needs to deliver effective testing and recovery of the data that is the lifeblood of the industry.



iland Secure Disaster Recovery as a Service (DraaS) with Zerto features and benefits:



Security and protection:

Multi-layered security and data protection, including built-in backup, to ensure multi-layered audit trailed protection of your critical data.



Compliance:

Dedicated compliance team available for geographic and regional-based data residency consultation, and strict adherence to compliance framework for Health Insurance Portability and Accountability Act (HIPAA) and Health Information Technology for Economic and Clinical Health Act (HITECH). Specific Life Science knowledge and experience around GXP, FDA regulations such as CFR21 Part 11.



Proven technology:

VMware based infrastructure for performance, availability, and security. These are technologies that many healthcare companies already trust to protect their data. This ensures out of the box compatibility for workload protection and reduced compliance/validation costs by using industry standard platforms. This also provides a familiar environment to manage and thus reduces internal training costs. iland also manages the environment up to the hypervisor level to reduce the cost of system management and maintenance.



Transformation services:

Included professional services for planning, design, onboarding, deployment, and premium support to ensure reduced cost and compliance risk of migrating to a DraaS based model.



Standard cloud benefits:

Pay per use consumption for efficiency, flexible infrastructure for agility and scale, and global access and availability through a single interface ensuring standard global or local SLAs and legal agreements.



Simple, cost effective:

Our experienced disaster recovery engineers will help guide you through the entire process from design to implementation. In addition, a simple three-part pricing model means you won't be left guessing what your DR plan will cost you.



Control, visibility, and confidence:

- Automated failover/failback (for rapid recovery of systems)
- Test anytime (allowing ring-fenced validated applications to be tested without breaking compliance)
- Integrated security (full audit trailing to meet CFR 21 Part 11 compliance)
- iland Recovery Assurance (automated testing)

As the Life Science industry continues to have a greater reliance on data, speed to market and more niche development cycles, it is critical that every part of the development and supply chain has the data protection in place to get products to market in a safe and compliant way. Protecting your data with an expert disaster recovery services partner is a key part of mitigating that risk. iland is that partner.

Contact us.

For more information on iland's enterprise cloud and disaster recovery services, go to iland.com/services/zerto/ or sign up for a demo at info.iland.com/draas-demo.

Protect business.
Power innovation.

