

150%

Increase in ransomware attacks in Life Sciences since 2020

14%

of all Ransomware attacks have targeted the Life Sciences Industry

15 Days

the average downtime due to a ransomware

\$8500/hr

in business losses due to ransomware attacks

The Myota Converged DSP

Myota delivers simplified operational data security that allows organizations to vsimultaneously withstand attacks against their data and bounce back from cybersecurity events. Built on a platform that combines the tenants of Zero Trust Architecture, Shamir Secret Sharing, immutable redundant storage, and advanced data dispersion, Myota moves data protection from static, network-based perimeters to focus on users, assets, and resources. Myota keeps your data safe from attacks, even when other security controls fail.

Life Sciences is an industry built on innovation that has all the characteristics to make it a highly attractive target for cyber attackers: high revenues, extensive spend on R&D and operations, highly sensitive intellectual property, trade secrets, and an almost total reliance on the underpinning technology to run the business. As cyber-attacks upon Life Sciences continue to increase and become more sophisticated, data protection and regulatory compliance are more important than ever. Additionally, the explosive growth in unstructured file data requires organizations to find new ways to manage and distribute this data while protecting themselves against cyber-attacks.

Myota is your key to Life Sciences data protection.

Boosts enterprise immunity and resilience. Myota focuses upon keeping your valuable unstructured data yours. Unlike legacy prevention-oriented solutions, Myota's patent-pending method of information protection enables zero-trust, end-to-end-protection from a variety of external and insider threats. Easy to deploy and built to scale – Myota is designed to change the rules. Designed for consumption and scale, complement and enhance your existing data loss prevention and cloud security profile – without gateways, middleware or backups. Myota allows fine-grain control over security, storage and data governance.

Why Myota for Life Sciences

Zero-Trust Infrastructure

Myota combines user and device access controls with patented microsharding technology that simultaneously renders data useless and gives organizations the ability to overcome any attack.

Decentralized Risk Management

Fully encrypted data shards and multiplexed data storage guard against information loss. Easily restore file versions. Compatible with immutable storage configurations. Seamless disaster recovery with zero downtime.

Cyber Resilience & Protection

Data protection, backup, and restore processes take up time and resources. Instead, data is protected through the durability of the cloud and the availability provided by Myota

Control & Availability

Granular controls to designate data & content dispersion, customer defined storage location and gated access while ensuring high availability to the data owner.