

57%

of all cross-sector ransomware attacks in the past year targeted school districts

63%

of cyber-attacks were missed by existing information security defenses

\$2.73M

the average total cost of a ransomware attack in the education sector

32%

of victimized educational systems had less than half of their compromised data returned, despite paying a ransom

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.

Universities and school districts across the country have become a primary target of malicious cyberattacks, creating an urgent need for both government and private education stakeholders to formulate a response. Cyberattacks and ransomware targeting the education sector reached record highs last year with K-12 schools the top targeted sector. The average ransom is about \$50,000 but the largest extortions to date have topped \$1.4 million. As the frequency and sophistication of cyberattacks increases, assuring data protection and organizational resiliency are mission critical challenges.

Myota is your key to Education, University and District 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. It's time for exponential information security.

Why Myota for Education?

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.