

CASE STUDY

The Modern Data Company Enhances and Accelerates Data Security with RapidFort



Industry

Technology Data
Platform



Challenge

Enhance data security and
ensure compliance



Solution

RapidFort Platform and Curated
Near Zero CVE Images

The Challenge

The Modern Data Company, a fast-growing data platform, provides customers with a data operating system to scale business transformation and AI. As customer adoption expanded, Modern faced three primary challenges:



Vulnerability Risk

Container images are often shipped with unnecessary packages and open vulnerabilities, increasing exposure.



Compliance Pressure

Meeting requirements such as FedRAMP, CMMC, and SOC 2 requires more rigorous vulnerability management.



Time-to-Deployment

Security bottlenecks slowed down development and delivery, affecting speed-to-market.

The Solution

Modern needed a security solution that would enhance customer trust while accelerating secure deployments, and selected the RapidFort Platform and Curated Near Zero CVE Images to transform its software delivery approach.



Curated Near Zero CVE Images

TMDC adopted RapidFort's continuously optimized container images, reducing vulnerabilities by removing unnecessary components.



RapidFort Platform

Provided automated vulnerability management, real-time remediation insights, and compliance alignment.



Secure-by-Default Deployments

Security was embedded from the start, reducing the need for late-stage patching and rework.

“RapidFort helps us enhance and accelerate our ability to deliver secure, compliant solutions. We can now start secure, stay secure, and focus on innovation.”

Saurabh Gupta

Chief Strategy & Revenue Officer, The Modern Data Company

Results

By integrating RapidFort into its workflow, Modern achieved measurable improvements:



80% Fewer Vulnerabilities

in containerized environments through curated images



Accelerated Compliance

with FedRAMP and CMMC by automating vulnerability management and reporting



50% Faster Deployments

as security bottlenecks were reduced, enabling development teams to ship quickly and securely



Increased Customer Trust

through a demonstrably stronger security posture

Conclusion

Modern’s partnership with RapidFort has enhanced and accelerated its ability to provide secure, compliant, and reliable customer data solutions. By leveraging RapidFort’s curated images and platform, Modern reduced vulnerabilities, accelerated compliance, and improved its overall resilience - allowing the company to deliver innovation with confidence.

Eliminate Attack Vectors At The Source

Continuously Eliminate Up to 99.9% of CVEs Without Code Changes

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