**Clearwater Analytics** (CWAN) Gains Real-Time Endpoint Control and Visibility with Island



## C:WAN **Founded**

2016

Industry Financial Services

**Solutions** SaaS and Web Apps, BYOD

Workforce, M&A Onboarding, Zero Trust, Safe Browsing, Privileged Access Management, Say Yes at work, Al

## In the financial services sector, with its stringent regulations and relentless cyber threats, maintaining operational efficiency and airtight

Meet Clearwater Analytics (CWAN)

security are paramount. That's why over 1,400 insurers, asset managers, corporations, pension plans, governments, and nonprofits trust CWAN to safeguard and streamline their investment operations. As a cloud-native SaaS platform, CWAN automates the intricate work of investment accounting, performance tracking, compliance, and risk

reporting. Its technology distills complex, multi-asset data from numerous sources into a single, daily-updated source of truth. CWAN meets the strict demands of the Sarbanes-Oxley Act (Section 1, with Section 2 in progress), the GDPR, and is advancing toward compliance with the Digital Operational Resiliency Act (DORA). CWAN faces the ongoing challenge of balancing robust security with operational efficiency while ensuring clients maintain real-time access to

their data and the platform keeps that data secure.

Island

**Balancing security** with operational

The Challenge

efficiency

employs a "defense in depth" strategy, layering protections such as edge controls, firewalls, intrusion prevention, malicious artifact scrubbing, and data accuracy checks. Internally, the company uses data loss prevention and endpoint detection and response (EDR) tools. CWAN has always embedded security into its operations, from application development to customer service. For example, security checks are built into the CI/CD pipeline, allowing vulnerabilities to be caught before code reaches production, with a real-time feedback loop for remediation. When CWAN

Clients frequently inquire about CWAN's data protection and cybersecurity

measures, from encryption at rest and in transit to encryption algorithms, key storage, and employee access controls. To meet these expectations, CWAN

moved to the cloud, it designed its platform around its security components. It also features a private instance of Microsoft Copilot, ensuring that users don't plug sensitive information into a public Al platform. CWAN even uses Island's own AI features to help with policy design and with deployment for example, creating a custom user interface element that indicates a site where security policy is enforced. "Our trust and reputation are foundational to CWAN's core attributes." Our most sensitive data is our clients' data. Our security strategy is to protect our clients' data at all costs." Sam Evans, CISO, CWAN

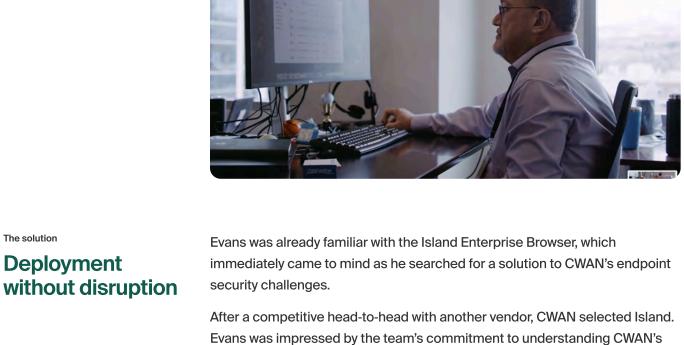
Evans aimed to bring security closer to end users without disrupting workflows. His priorities included blocking the copying, screenshotting, or sharing of sensitive data to external sites or social media, as well as defending against increasingly sophisticated phishing attacks. He sought a frictionless

endpoint solution offering secure browsing, BYOD protection, and granular, real-time controls tailored to users or groups. His ultimate goal was to ensure

strong data protection with a seamless user experience.

"We look for solutions that aren't heavy and resource-intensive, since compute costs money in the cloud," says Evans. "We want to ensure that we're providing the best security possible while operating at the highest efficiency the platform can achieve."

Island



Island

The solution

**Deployment** 

"Island spent an incredible amount of time with us, making sure that we weren't going to do it in a disruptive way. We're a SaaS company; our platform is entirely web-based. If our users can't access the web and our product, we're not effectively serving our clients."

needs and how employees interact with data on their devices, as well as its

assurance that the deployment wouldn't disrupt daily operations.

Island took a multi-phase approach to the four-month deployment, continuously integrating feedback from user groups. The team dispelled initial concerns about "big brother" security by demonstrating that Island operates like other browsers, but with robust, built-in security that governs user actions without interfering with productivity.

Reinforcing a security-first culture across the enterprise Island provides CWAN with a secure enterprise browser that meets their goals of bringing security controls directly to the endpoint with minimal compromise in user experience.

Island also supports secure browsing for bring-your-own-device (BYOD) users, integrates with existing data loss prevention (DLP) and Security Operations Center (SOC) workflows, and enables rapid policy updates across teams.

3 | The Enterprise Browser

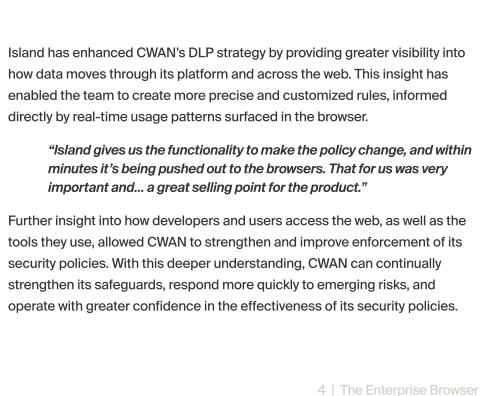
Combined with Island's highly responsive support and speedy browser updates, these capabilities strengthen CWAN's defense-in-depth strategy, reinforce its security-first culture, and help protect sensitive customer data

while maintaining operational efficiency.

In fact, it's making their jobs easier."

4.6K

"We've got the visibility we need, and it's not slowing anybody down.



Conclusion Improving data loss prevention

Island

**Speeding M&A integration** As CWAN looks to acquire new companies and expand into new regions, Island will be integral to ensuring smooth acquisitions. Without Island, integrating new teams and systems during M&A would require time-consuming reconfigurations, manual policy enforcement, and a higher

and clients continue to access their data and move money without

interruption, even in the middle of complex transitions.

risk of operational disruption. With Island, CWAN applies existing access rules and destination controls directly in the browser, instantly extending the same security and governance to new users. Sensitive information stays protected,

disrupting workflows.

Operational impact through a seamless user

experience that provides robust security without

in development and customer service workflows.

## Cultural shift with employees engaged as Strategic benefits, including fast, secure M&A integration, strengthened customer trust, and partners in security, with protections embedded

With Island's Enterprise Browser, CWAN has achieved:

The Island Enterprise Browser also enables CWAN to identify new and emerging security trends that were previously invisible, positioning the company for a strong, secure future. "Island is your traditional browser on steroids, Island gives us so many

for a security solution."

Island

Results

**Data Loss Prevention** 

customize DLP rules.

**Security-First Culture** 

Gain real-time visibility to strengthen and

readiness for global expansion.

Security enhancements that include greater

visibility into user activity, blocking copy/paste,

screenshots, and uploads to unsanctioned sites, as well as BYOD security and phishing mitigation.

different ways to solve a problem, it's almost like a Swiss Army knife

**Faster M&A Integration** 

5 | The Enterprise Browser

Enforce policies enterprise-wide through a Onboard acquired companies quickly while single secure browser. preserving data security and sovereignty.

**Sensitive Data Protection** 

layered controls.

Safeguard customer information with robust,





Island