

CASE STUDY

Intelligence Support Service



Customer Profile



The customer is an organization which provides services to members of various United States intelligence agencies. They recognized their need for a simple and intuitive security solution to eliminate the threat of exfiltration of their clients' critical documents, which containing personally-identifiable information (PII). Because of the organization's daily connection to covert services, maintaining a strong security posture is key to the success of their mission.

Security Challenge

The organization's top security concern is the safety and integrity of their clients' critical documents. The recent public breaches at the Office of Personnel Management (OPM) and the National Security Agency (NSA) have highlighted vulnerabilities across even the most secure environments.

Data attack vectors can vary from malicious insiders and human error to malware/ransomware, but destructive outcome is the same—sensitive data in the wild. The organization needed a security solution that allowed their employees to operate efficiently without compromising the efficiency of their workflow.



Initially, the organization deployed an alternative product they believed would satisfy their needs. However, due to the product's complexity and required use of a physical dongle/key for data access and authentication, the organization's security team became increasingly concerned about user adoption and the risk of lost or stolen keys to be an enormous liability.

Objectives



Eliminate the threat of exfiltration of critical documents containing client's sensitive personally-identifiable information.



Gain real-time visibility and insight into the organizations use and handling of client sensitive data



Share and store files securely and operate efficiently without compromising workflow

ThinAir: A Simple and Elegant Security Solution

After conducting due diligence on a number of endpoint security solutions, the organization chose ThinAir because of its unique and simple approach to security. The organization's employees are able to securely perform their day-to-day work without having to learn yet another software product.

In addition to data protection, ThinAir provides the organization real-time visualization of data movement of all their files, delivering an additional level of security insight.

Results



Reduced risk of accidental or malicious breaches with the ability to store and share sensitive files throughout the organization



Quick and effortless roll-out, resulting in user adoption and uninterrupted workflows



Newly gained control and visibility into the organizations data for the IT and Security departments

Following ThinAir's deployment, the organization proceeded with a roll-out of the product in September 2016. The organization is pleased with the product and is looking forward to further development of the platform.