

Industrial Refrigeration Pros Selects Halcyon to Strengthen Ransomware Defenses

COMPANY PROFILE:

Industrial Refrigeration Pros (IR Pros) is a specialized construction design, installation, and maintenance service provider for mission-critical ammonia and carbon dioxide-based industrial refrigeration systems. The company delivers a comprehensive range of services, including the design and installation of refrigeration plants, insulation solutions, and thermal wall systems. By delivering customized, energy-efficient refrigeration infrastructure, IR Pros helps industries lower operational energy costs, reduce their carbon footprint, and ensure long-term system reliability and performance.

BUSINESS CHALLENGE:

Tom Sweet, CIO of Industrial Refrigeration Pros, faced a critical challenge in protecting his company from cyberattacks, particularly phishing and ransomware threats. Despite implementing a solution for email security that effectively handled phishing, Tom's growing concern about ransomware persisted as his company acquired several smaller firms with little to no formal cybersecurity measures. These acquisitions expanded their attack surface and required Tom to educate and protect the newly integrated teams unaccustomed to strict cybersecurity protocols.

The concern over a potential ransomware attack was especially high, given the smaller company's setup of distributed offices and remote teams, adding additional efforts and delays to recover from such an incident. Their overarching concern was that while larger organizations with large cybersecurity teams make headlines when they are attacked, small to mid-sized companies like theirs are even more vulnerable to ransomware operations, but attacks go unreported in most media.

HOW HALCYON SOLVED THE PROBLEM:

Tom first encountered Halcyon at a CISO-focused event, where the product presentation made a significant impression on him. During the event, the Halcyon team demonstrated their deep understanding of ransomware attacks and successfully answered challenging technical questions from an audience of security professionals. Tom saw the presentation on a Tuesday night, and was so impressed, he made the purchase by Friday that same week.

Despite having a smaller IT team and budget, Tom recognized that Halcyon's solution could quickly address his company's ransomware concerns without requiring a large investment or lengthy proof-of-concept process.



Company/Industry

- Industrial Refrigeration Pros
- Construction Services

Challenges

- Limited Resources
- Distributed Network
- Unified Security Initiative

Solutions

- Halcyon Anti-Ransomware Platform
- Three layers of ransomware security capabilities:
 - Pre-Execution Prevention
 - Attacker Behavior Detection
 - Data Decryption and Recovery
- Low system resource consumption
- Simple deployment with no reboots required

"Halcyon gave us peace of mind by blocking harmful applications and preparing us for potential ransomware threats."

Tom Sweet,
Chief Information Officer

"Halcyon was easy to deploy using Microsoft Intune, securing most of our network within days with minimal effort. Its layered security approach gave us extra protection by capturing encryption key material if ransomware slipped through other defenses. Plus, the cost was right, letting us implement it quickly though CIO's discretion, without needing approval from the wider executive committee," Tom explained

"Halcyon gave us peace of mind by blocking harmful applications and preparing us for potential ransomware threats. Halcyon integrated seamlessly with our existing tools and required minimal ongoing effort. It also helped us tighten security without overwhelming the team, and their support was always proactive and flexible."

BUSINESS OUTCOMES:

Tom Sweet and Industrial Refrigeration Pros chose Halcyon as a key component of their ransomware defense strategy due to its simplicity, cost-effectiveness, and ability to provide robust protection without disrupting daily operations. By implementing Halcyon, the company was able to secure its growing network, prevent potential ransomware threats, and create a more resilient IT environment—ensuring that even as the business expands, its security posture remains strong. This decision allowed Tom to sleep easier, knowing his company had an effective solution in place to protect against one of his greatest cybersecurity concerns.

Eliminate Ransomware. Prevent Downtime. Recover Instantly.

Halcyon is the only cybersecurity company that eliminates the business impact of ransomware.

Modern enterprises rely on Halcyon to prevent ransomware attacks, eradicating cybercriminals' ability to encrypt systems, steal data, and extort companies. Backed by an industry-leading warranty, the Halcyon Anti-Ransomware Platform drastically reduces downtime, enabling organizations to quickly and easily recover from attacks without paying ransoms or relying on backups. **Learn more at www.halcyon.ai**