1PATH

Case Study

Strengthening Security and IT Operations for a Growing Energy Sector Company

(!) The Problem

With the growing intensity of cyber threats, particularly in the energy sector, the company found themselves in need of more dedicated security resources who could monitor their environment from top to bottom and act at moment's notice to respond and remediate potential threats.

Key Challenges Included:

- **Cybersecurity Vulnerabilities:** The energy industry is a prime target for cybercrime, requiring a heavy investment in IT security to safeguard operations.

- **Internal Resource Limitations:** The corporate IT division couldn't provide the type of comprehensive security monitoring and rapid incident response capabilities the company required with it being such a highly regulated industry.

- **Acquisition Growth:** The company was in an acquisition phase, so they needed repeatable and rapidly deployable IT solutions to support new acquisitions without overburdening their IT staff.

(⨂) Client Profile

An organization in the energy sector, operating with a 4-5 person internal IT team was a subsidiary of a larger parent company who traditionally handled all monitoring and security services across their corporate businesses.

The Solution

The company turned to 1Path for co-managed IT and security services, specifically leveraging:

- **Managed Security Operations Center (SOC):** Providing constant monitoring of systems across the company's IT environment to detect and respond to threats in real time 24x7.

- **Advanced Network Services:** Leveraging fully monitored and managed network services to layer security on top of the company's network and fortify uptime.

- **Easy-to-Integrate Solutions:** 1Path's flexible solutions allow for the rapid deployment of security measures across newly acquired companies, helping to streamline integration and safeguard the expanding IT environment.

The Results

The partnership with 1Path delivered immediate and long-term benefits:

- **Cyber Incident Response:** Last year, the company faced two separate cyber incidents. Thanks to 1Path's Managed SOC and Advanced Network Services, 1Path was able to audit all system and network activity immediately, providing reassurance that no major breaches occurred.

- **Increased Security Posture:** With 1Path's heightened level of proactive monitoring, the company significantly strengthened its security defenses, reducing vulnerabilities across its operations.

- **Scalable IT and Security Solutions:** The prepackaged and flexible solutions 1Path provided were key to the company's ability to keep pace with their acquisition strategy and quickly integrate new portfolio companies while still maintaining a high level of security.