{KRISH}

Secured Critical Energy Data Through Centralized DLP

Unified Monitoring Across Endpoints, Servers, Cloud

A mid-sized energy company in Europe was dealing with growing risks to its operational data, intellectual property, and customer information. Their IT and OT systems were spread out, and data was shared and stored without enough checks, risking both compliance and trust. Krish stepped in and set up Forcepoint DLP across their devices, servers, email, and cloud, giving them clear control without slowing down their work.

CLIENT BACKGROUND

The client is a mid-sized energy company working in Norway, Sweden, Germany, and Denmark, with about 3,000 employees. They handle important assets like operational technology data, energy production secrets, and private customer information, making them an important part of Europe's energy sector.

BUSINESS VALUE

- **Enhanced Protection of Confidential Data & IPs:** Blocked unauthorized transfers of SCADA files, project data, and sensitive regulatory documents.

- **Enhanced Compliance Readiness:** Met NERC CIP, NIST, and GDPR standards with centralized reporting.

- **Centralized Visibility for Security Teams:** Delivered a single dashboard across endpoints, email, and cloud.

PROBLEMS

- **Data Leakage and IP Loss:** Risk of data leakage and intellectual property loss due to unsecured sharing of SCADA configurations & OT files.

- **Compliance Risks:** Penalties and compliance gaps due to a lack of centralized monitoring and audit trails for NIST, NERC CIP, and GDPR standards.

- **Security Gaps:** Security blind spots due to limited visibility across hybrid on-prem servers, Citrix VDI, Windows endpoints, and Linux-based OT systems.

SOLUTIONS

- **Data Discovery and Classification:** Mapped sensitive OT data, intellectual property, and regulatory files across systems, defining DLP policies for endpoints, servers, email, cloud, and USB devices.

- **Forcepoint DLP Deployment with Microsoft Ecosystem Integration:** Deployed DLP agents on 2,500 endpoints and servers, secured cloud apps and email gateways. Enabled centralized role-based policy enforcement.

- **Continuous Optimization and Security Training:** Aligned DLP policies to reduce false positives, integrated incident response workflows with ServiceNow.

TECHNOLOGIES

FUTURE PERSPECTIVE

We helped the client take better control of their sensitive data while keeping up with tough energy rules. The solution lowered risks without disturbing daily work, helping the client maintain trust with everyone involved. Now, they are in a stronger position to grow safely and handle future regulations.