Logistics – Central Information Hub

„With eperi, the customer has fully automated integration of a pseudonymization service."

Eperi GmbH
Gutenbergstr. 4-6
64319 Pfungstadt
Germany
sales@eperi.com
eperi.com
+49 6157 956 39 00

eperi

Customer Case Study

Logistics – Central Information Hub

- Enterprise key management
- SOA Security

- 100% Automated integration of pseudonymization service

> " Our diverse system landscape currently combines multiple applications with a complex range of restricted data. With the eperi Gateway, there is one single point of encryption, which protects our data. "

Customer

International Logistics Freight Forwarder

Project

Cloud Data Protection for the Service Oriented Architecture

Problem

Our client is an international logistics group with 315,000 employees in 220 countries. The enterprise needed a **centrally controllable** data encryption solution for various applications in a **service oriented architecture** using standards like **WS-Security**. Additionally, the firm also required **enterprise key management. Sensitive data** needs protection before being sent to the SOA due to GDPR and industry-related regulations.

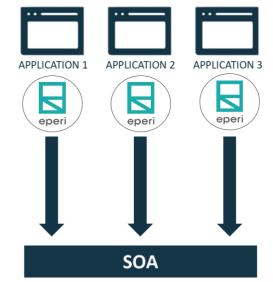**A proxy-based solution** is required as not all applications are able to provide the needed WS-Security standards.

Solution

The **eperi Gateway has been installed** as the central data protection solution in the customer's datacenter to **encrypt and sign** the confidential data from all applications before sending the data into the global SOA.

No change was needed to the applications or the service bus and the security is **centrally** configurable

APPLICATION 1   APPLICATION 2   APPLICATION 3

SOA