# Healthcare – High Security Datacenter

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

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# Customer Case Study

## Healthcare – High Security Datacenter

- Healthcare data encryption
- Various data sources & applications integrated

- 100% Automated Integration & Pseudonymization service

> With a complex network of doctors, hospitals and employees in place, we needed to find a way to open our high security datacenter for online services while restricting access to the individual data. eperi's encryption solution made this possible by retaining all functions.

### Customer

Europe's Leading Provider of Laboratory Services

### Project

Pseudonymization of laboratory and medical data

### Problem

Europe's leading laboratory services company with 7,000 employees needed to **secure customer access to medical information systems**. It needed to provide restricted access to data from **various doctors, hospitals and employees** while integrating all data into a combined datacenter and including additional online services. Each doctor is personally liable for the protection of personal healthcare information (PHI), so the company required the highest security standard.

### Solution

Via the installation of the eperi Cloud Data Protection solution, **laboratory systems data can be encrypted and tokenized in** various applications. The Gateway also **securely protects medical personnel access before** moving into the new joined datacenters.

DOCTORS

HOSPITALS

eperi GATEWAY

APPLICATIONS

WORKERS