



GROUND LABS

Sensitive data discovery

Major UK Retailer

Enterprise Recon

Enterprise Recon from Ground Labs helped this Major UK Retailer:

- * Recognise the challenge of finding sensitive data and dealing with the new GDPR legislation.
- * Accurately test the effectiveness of the software.
- * Save money by making an informed decision.

Background

One of the UK's top Retailers with over fourteen hundred stores nationwide and with over a hundred and eighty thousand employees.

The Challenge

In order to stay one step ahead of the new GDPR legislation, the company's Information Security team, determined that the organisation needed to augment their current security mechanisms to find sensitive data and deal with the challenge of GDPR. After an extensive review process, they decided it would be necessary to implement a new security strategy in line with GDPR's security by design. They knew they could not make the purchase decision without being able to technically evaluate the software and prove a return on investment to the business.

Based on their experience they needed to evaluate the technology pre-purchase as well as post-deployment. This meant scoping out the requirements through Ground Labs proof of concept. "Testing the product is the only process that allows us to verify the impact of the potential scale of sensitive data hidden within our network", It also allowed them to see how effective the software would be in helping them handle parts of the GDPR legislation such as a Subject Access Request.

The team had conducted manual SAR's in the past. However, they recalled that the manual process posed significant challenges. "It was an arduous and painstaking process to manually evaluate our entire network and systems. It was time consuming and not practical to scale. They required something they could simply install and run."

They also needed a product that would allow them to easily and cost effectively conduct multiple scans on a permanent basis as part of their ongoing IT security process.

The idea was not to run a single scan, but to have a tool they could use on an ongoing basis to start to track and tend where their sensitive data was.

"Running a search across the network for a Subject Access Request under GDPR used to be difficult and time consuming. Enterprise Recon made the team more efficient by reducing the searching time from days to minutes"

The Solution

Ultimately, the UK Retailer turned to Ground Labs and its product, Enterprise Recon. The first comprehensive sensitive data discovery product allowing companies to discover, monitor and remediate sensitive data across the network. The product enabled them to replace the inconsistent, manual searching methods they had used previously with a professional, start-of-the-art, automated data discovery solution.

"Enterprise Recon saved us hundreds of thousands of pounds by helping us make the right decisions."

Furthermore, Enterprise Recon helped this major UK Retailer:

- * Evaluate and test the effectiveness of their GDPR data discovery policy by creating real-world events.
- * Give the power of the tool to different department heads to have control over their area of work. Allowing them to manage where the data rests and start to track and areas of the business that needed greater attention of resources.

The Result

"We now have an asset that allows us to validate to the business the importance of an effective search tool to find sensitive data across the network." "In line with the new GDPR regulation we now have a tool in place that will satisfy the commission that all of our IT security procedures are by design. We also have the capability to search the entire network to fulfil our obligations of a Subject Access Request or The Right to Erasure. This is no longer a manual process that is cumbersome and time consuming to the team.

"In line with the new GDPR regulation we now have a tool in place that will satisfy the commission that all our IT security is by design."