

ENSURING GDPR COMPLIANCE

**DARKBEAM SUPPORTED A LEGAL FIRM TO MEET
THEIR DATA PROTECTION REGULATORY
REQUIREMENTS**

THE CHALLENGE

With limited in-house digital risk capabilities, the firm required help to understand their digital footprint and cyber posture to assist with mitigating threats posed from the digital world.

The firm had previously instructed a third-party provider to maintain its cyber posture and manage its digital assets, including maintain its SSL certificates. It now needed reassurance that the work undertaken by the third-party met their expectations.

OUR SOLUTION

As the client needed instant assurances that their regulatory requirements were being met, Darkbeam generated a non-invasive Digital Risk Report via the Darkbeam platform in under five seconds. By providing a hacker's eye view of the firm, the report identified the critical vulnerabilities that needed to be prioritised for remediation.



THE RESULTS

The stakeholder summary of Darkbeam's Digital Risk Report instantly revealed that the firm did not have an SSL certificate deployed correctly. This lack of valid certification made it impossible for a secure connection to be formed between the client's domain and the browser of the person visiting the website. This type of lapse typically results in reputational damage but was particularly concerning in this case as the firm's website was used for clients to enter confidential information.

Allowing this sensitive information to be exposed is a breach of GDPR and without a valid SSL certificate this information was transmitted in plain text across the internet, making it an easy target for cybercriminals. As a result of Darkbeam's report, the law firm dispensed with the services of the third party and ensured that the SSL certificate was deployed correctly going forward, thereby ensuring GDPR compliance and protecting their clients.

"WE ARE LEADING THE WAY IN HELPING ORGANISATIONS COMBAT THE RISING COMPLEXITY AND COSTS OF IDENTIFYING AND CONTAINING A DATA BREACH. WE TRUST IN DARKBEAM TECHNOLOGY TO PROACTIVELY MONITOR THE SURFACE AND DARK WEB SO OUR CLIENTS CAN IDENTIFY ANY SUSPICIOUS ACTIVITIES AND SWIFTLY TAKE ACTION."

- DQM GRC

