

A GLOBAL ENGINEERING COMPANY WORKED WITH DARKBEAM TO IDENTIFY VULNERABILITIES THAT RISKED EXPOSING SECURE INFORMATION ONLINE

The Challenge

In recognition of the increasing complexity in keeping their critical documents and data secure online, an engineering company requested a review of their cyber posture and digital footprint to help them understand their own vulnerabilities and likely exposure to a cyberattack.

Our Solutions

Darkbeam provided an automated Digital Risk Report in under five seconds. The Digital Risk Report surfaced information gathered across open source locations from both the surface web and dark net sites.

The Results

As part of the Digital Risk Report, detailed reconnaissance identified exposed credentials (username and password) for an executive-level member of staff. The organisation was unaware of a data breach and had not previously known that the individual's credentials were exposed on the open internet.

This particular case was concerning as the exposed credentials allowed access to secure information within the organisation including intellectual property and sensitive data. Following the Digital Risk Report findings, the company launched a thorough investigation including penetration testing and an update to existing cybersecurity processes, as well as ensuring all affected passwords were changed before the business could be impacted.