



Breast Cancer Now: Dealing with the reputational risk of data breaches



Merging with Breast Cancer Care in 2019, Breast Cancer Now is the UK's largest breast cancer research charity. It focuses on making a world where everyone who develops breast cancer will live, and live well, a reality by 2050.

To this end, the organisation is funding almost £25 million worth of cutting-edge research and directly supporting nearly 380 scientists. The organisation collects donations through gifts, fundraising, corporate partnerships, special events and more.

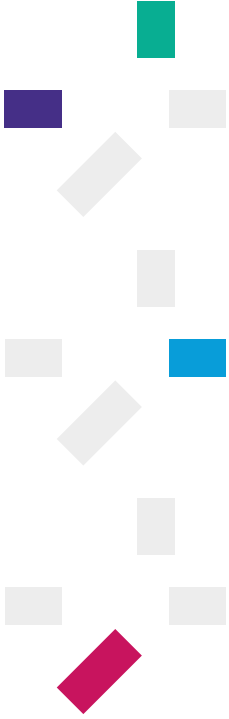
Given that Breast Cancer Now handles the personal and financial details of thousands of

donors, data protection is a huge priority for the organisation.

A data breach is a reputational risk that could have a significant negative impact on the charity's future fundraising activities and its ability to deliver on its goals.

Because of this risk, the IT team needed to increase its ability to detect if and when a breach had occurred. During the team's planning for complying with the General Data Protection Regulation (GDPR), it was decided to deploy a mechanism that would notify the team if any of the organisation's data was breached.

Reacting quickly to keep donors' data safe



EYES WIDE OPEN

As Brigid Macdonald, IT manager at Breast Cancer Now, explains: "We wanted to go into GDPR with our eyes wide open. It quickly became apparent that the ability to detect if we had been breached was a key capability. We needed to be able to react more quickly in the event of a breach and keep our donors' data safe."

The organisation then considered Skurio's BreachAlert solution, which proactively monitors the open, deep and Dark Web for data belonging to the organisation – alerting the IT team if data appears anywhere it shouldn't, indicating a breach.

This real-time monitoring capability exactly matched Breast Cancer Now's requirements and desire for peace of mind when it came to data protection. As a result, the organisation went ahead with implementing BreachAlert.

MINIMAL TRAINING, MAXIMUM SECURITY

Breast Cancer Now went live with BreachAlert in May 2018. The platform was integrated into the organisation's IT and data teams under the GDPR directive and was immediately supported by the GDPR direction board following recommendations to address the breach identification and notification process.

As Breast Cancer Now's primary breach detection solution, BreachAlert searches for the charity's domain information appearing on the open, deep and Dark Web – including legacy companies, email addresses, IP address ranges and keywords.



"We have found implementing BreachAlert a seamless process from start to finish," adds Macdonald. "The platform, itself, is quick to set up and very intuitive, making it easy to create notifications and search its historical database. The analysts and support team are always on hand to assist with any questions we may have."

IMMEDIATE RESULTS

The results of BreachAlert were almost instantaneous for Breast Cancer Now. Before going live with the solution, the charity had been notified of an unauthorised sign in to its systems by Office365. However, during the proof of concept phase, BreachAlert identified a Dark Web post that was the source of the password credentials used in the unauthorised login.

As Macdonald says: "If BreachAlert had been in place prior to this threat, we could have put relevant measures in place internally, mitigated the threat and ultimately prevented the unauthorised login before it happened."

Getting the benefits of Digital Risk Protection



THE SKURIO ADVANTAGE

Using early detection of breached data is one way organisations can prevent account takeovers and unauthorised access. Automated solutions that work around the clock provide faster detection.

Data breaches impact the reputation of any organisation affected. Taking steps to monitor for data breaches and external cyber threats can help to maintain trust with your stakeholders.

Few organisations have the skills and budget to maintain a fully staffed and tooled security operations centre. Cloud based solutions which can be quickly deployed and easily used by existing staff with no cybersecurity expertise have significant benefits.



EARLY BREACH
DETECTION



BUILDING
DONOR TRUST



QUICK TO START
EASY TO USE



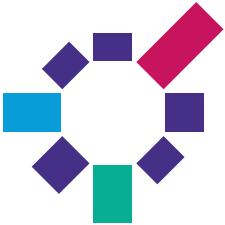
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Brigid Macdonald
IT Manager

The impact of a data breach can be expensive to the reputation of an organisation as well as its finances. Yet, the average time to detect a breach is 197 days. Skurio solutions monitor for your data across the surface deep and Dark Web 24x7. Instant alerts mean that you can detect breaches sooner and react faster.

About Skurio



The Skurio Digital Risk Protection platform provides you with the components necessary to adopt a data-centric approach to cybersecurity for your organisation.

BreachAlert continuously monitors for your data on the surface, deep and Dark Web and instantly alerts you whenever it is found.

Skurio Cyber Threat Intelligence looks for cyber threats specific to your organisation, giving you a single view of all data protection incidents and threats outside your network.

BreachMarker and BreachResponse features help you protect your data across your supply chain and integrate valuable alerts into your response management systems.

To understand how Skurio can help protect what's important to your organisation and reduce your digital risk, please visit www.skurio.com