Grant Thornton

An instinct for growth™

Covert Imminent Breach Subscription (CIBS)

CIBS allows you to see what information the hacking community has on your employees through an initial report, and our subscription gives you the ability to identify new information leaks through ongoing monitoring.

The Challenge:

In order to successfully reduce cyber risk, you need to know what security information is already available to cyber criminals that could compromise you or your clients, outside of your network perimeter.

Keeping a watch on what is being traded on the dark web, and what data background software exchanges may be making freely available without your knowledge in the deep web, means that you can take effective action to reduce your risk of either a successful cyber attack, or your systems continuing to leak sensitive business or client data.

Case study

Case study: Through CIBS, we identified the live credentials for the CEO of a major company being traded by cyber criminals. The subsequent investigation confirmed those credentials were being used to access his email on a daily basis from the country where his main competitor was headquartered. We were able to implement a number of simple security fixes to close access points and secure his systems.

Case study: Through CIBS, we identified data from a hack on a large corporation 38 days before they were sent a ransom note by the attackers, despite the information only being made available for 2 hours on the dark web when the attackers were moving storage.

Our Solution:

CIBS continuously scans the deep web and dark web to identify any mention of your data, from breached security credentials (e.g. usernames and passwords) that could be used to hack into their systems, to instances where client data is being made available.

Our system automatically adds over 3,000 access points per day and captures data that may only be made available for a matter of minutes or hours in criminal forums.

This allows you to take action on information that has leaked, help qualify the cyber risk for boards and be seen to be proactively searching for personally identifiable information leaks to minimise the risk of exposure under regulations such as GDPR.

In addition to alerting on new data, you also receive a quarterly threat intelligence report summarising the trends and advice relevant to your sector.

Key benefits of CIBS

Unparalleled access: Our system has broader and deeper access to the deep web and dark web than any other supplier on the market

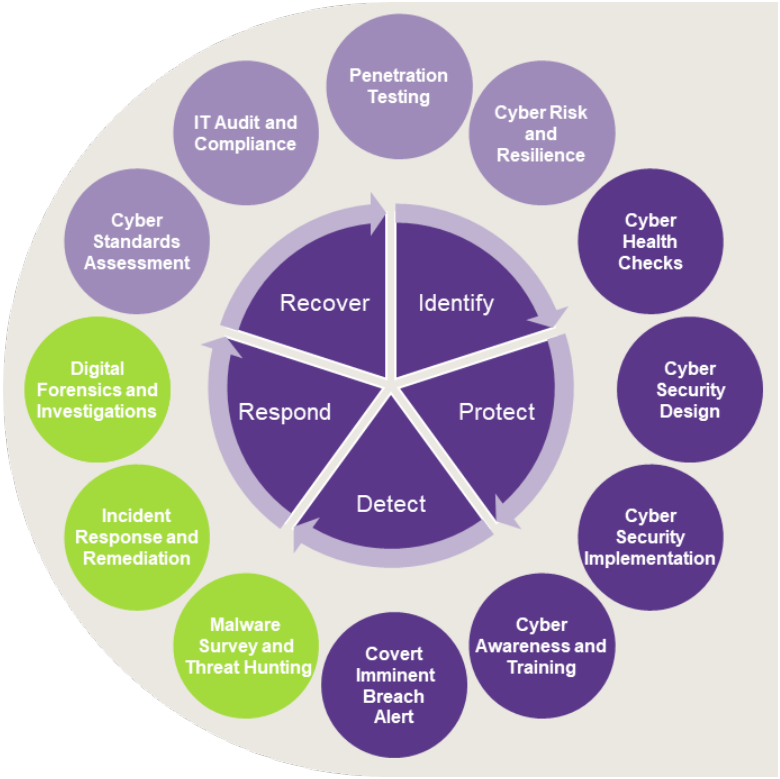
Risk reduction: We will provide you with actionable guidance on how you can reduce your cyber risk based on the results of our CIBS monitoring

Timely alerts: We only alert on new instances of data being seen, not old data being recycled – ensuring new threats are identified early

Initial CIBS Check: Using just your e-mail suffix (e.g. @uk.gt.com) we will check our existing records for any breached security credentials (e.g. usernames/passwords) and provide full details of these along with any information pertaining to planned attacks that we can see and the results of an external vulnerability scan

CIBS Onboarding: We update our alerting engine to cover any mention of your company, email addresses and external IP addresses and recheck all data sources for these. We then provide a report that will include full details of any background software frameworks that may be making your sensitive data, potentially including client data, freely available without your knowledge

Live Alert: We will alert you whenever we see any new leaked security data or identifiable client data and quarterly cyber intelligence summaries



Our services

Grant Thornton provides global intelligence-led cyber risk and current threat profiling. We provide specific, pragmatic and actionable industry best practice to improve cyber security posture and help manage security incidents if required.

We can assist you to identify potential risk. We can provide you with the information you need to make informed commercial decisions to either maintain or improve your cyber security and allow you to manage your organisation with confidence.

Contact us for your cyber security health check:

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