



THE CYBER ALLIANCE TO DEFEND OUR HEALTHCARE

Reports of cyber attacks against healthcare providers since the emergence of Covid-19 have risen dramatically, as cybercriminals make use of the virus in various attack vectors.

Examples include phishing emails pretending to be from the World Health Organisation, to more sophisticated forms of intrusion via encryption methods used to lock down patient records or threaten public release if a ransom wasn't paid.

Over two months, cyber attacks against the healthcare industry rose by 150%.

C5 Capital has formed an alliance of cyber professionals who will **Convene, Advise, Recommend and Empower** our healthcare systems and providers so that they can defend us; known as

The Cyber Alliance. ITC Secure is proud to be a member and offer support.

This collaborative initiative will provide the necessary means for hospitals and clinics to protect their internal systems and defend against unwanted cyber threats. It will also provide additional safeguarding for work that pharmaceutical research and development facilities are doing, while developing a vaccine for the virus.

The first active response is the Collective Cyber Defence for Healthcare initiative which provides key healthcare and research facilities in the UK and Europe with free access to a world-class cyber security solution.

SOLUTION OVERVIEW

ITC's Managed Collective Defence Service provides a framework for co-operative network analytics between customers. Information on threats is shared between the participants in real-time and at machine-speed. Therefore, when one customer is protected, they are all protected.

Cyber threat identification also becomes more powerful as more data sources and customers are added. One entity alone would have very limited data points but when combined with others, can benefit from larger scale analysis as part of a trusted group.

Delivered, managed and supported 24 hours a day, by ITC's Security Operations Centre based in London, the solution utilises IronNet Cybersecurity's information sharing technology, IronDome: the industry's first collective defence solution.

ITC's security analysts provide depth and context to intelligence gathered, enabling industry peers to collaborate and mutually aid one another against cyber threats. By leveraging threat insights and triaged results from participants, detection outcomes are improved for all.

KEY FEATURES AND BENEFITS

- 24x7x365 management
- Access to fully qualified, security analysts
- Faster detection of attacks at earlier stages of the cyber kill chain
- Threat hunting across customer data
- Improved detection of threat campaigns through shared behavioural indicators
- Automated sharing of outcomes enables businesses to automate human intelligence in investigations

WHY ITC

ITC has over 25 years of experience delivering managed security services for a number of global brands. Delivered and managed through our world-class, London-based, Security Operations Centre, we utilise the industry's first and only collective defence solution that connects industry peers, experts, suppliers and organisations into a single architecture.

Delivering real-time, machine-speed threat sharing capabilities, threats are prioritised, and attacks are detected as they evolve, reducing the frequency and cost of breaches for all.



CONVENE

Industry experts across the Alliance will come together to collaborate and tackle the cyber issues facing the healthcare industry.



ADVISE

Collective intelligence gathered across the Alliance will provide guidance and support for critical workers and providers across healthcare systems.



RECOMMEND

Tools and tactics are offered from the Alliance's armoury of resources to address the myriad issues suffered by healthcare providers so that they stay safe in cyberspace.



EMPOWER

Free access to our UK IronDome for leading healthcare organisations working at the forefront of the epidemic in the UK and Europe, to focus on their mission and the continuity of operations and patient care.

CONTACT US

If you would like to know more about our free of charge offering, get in contact today.

ITC is making the digital world a safer place to do business.