

PROTECT YOUR BUSINESS WITH OUR CYBER SECURITY SOLUTIONS

CyberGuard Technologies provides enterprise-level cyber security that protects businesses from emerging threats



INTRODUCTION

The threats are real and cyber-crime is now part and parcel of the 21st century. Businesses can no longer turn a blind eye. With so many variations of threats and the potential of multiple security gaps within organisations, it's hard to know where to start and what questions to ask.

CyberGuard Technologies (an independent company within the OGL Group) can provide the very latest in cyber security services. Holding numerous accreditations and employing senior, experienced professionals who understand the market, CyberGuard is confident it can help your company take a proactive approach when it comes to cyber-crime.

Managed cyber security services, delivered by experts

Are you proactive or reactive about cyber security? Companies can no longer afford to just react to a cyber-attack, as this can be too detrimental to their organisations. By using our managed cyber security services, it can free up your valuable resources and time, while giving you peace of mind that your cyber security is being taken care of.



Security Testing



Managed Detect & Respond



Security Training



Cyber Certification

Threat Intelligence

New cyber threats are appearing daily, and these threats come in all different shapes and sizes. Unfortunately, there is not one single product that can protect you against every single attack but knowing when and where to look for danger is a critical part of being able to combat attacks and staying ahead of the attackers.

Threat Intelligence turns data into a valued commodity. Our threat intelligence analysts (Unit 12) continuously monitor and evaluate data from hundreds of sources including telemetry data from attempted attacks on our own customers, as well as open source & commercial feeds and reports focusing upon different industry sectors both global and UK specific. Ultimately allowing us to draft industry specific threat landscapes, to keep our clients armed with the knowledge of what they are facing and how we are protecting them as their landscape is constantly shifting.

But gathering the data is only part of the picture, as it's what we then do with that data that then enables us to deliver proactive protection for our customers.

A proactive approach

Threat actors will often have a familiar approach to delivering their attack; known as TTPs (Tactics, Techniques and Procedures). Using our threat intelligence, we can understand who is attacking, what vulnerabilities they are leveraging, what commands they are executing once initial access is gained, and ultimately what their goal is. With this information we are then able to create detection and response rules which are applied to our customers' security services to mitigate against any potential attacks.

We ingest this intelligence into our managed services and reports so that our customers can better understand the threat landscape and develop a cyber security strategy that is robust and agile.



Insight into attackers' TTPs



Enable a proactive strategy



Multiple intelligence sources



Feeds into other security platforms



Managed by threat intelligence experts



“It is impossible to make safety judgements with limited information; however, CyberGuard assessed our vulnerabilities and prepared an in-depth report. This gives us the confidence to make informed choices.”

*Star Fasteners
CyberGuard customer since 2017*

Security Testing

Using the industry’s most-widely deployed vulnerability-scanning technology and the same process a hacker would use to compromise your IT systems, our highly accredited cyber team can offer two types of ethical assessments to pinpoint security weaknesses within your IT infrastructure: vulnerability testing and penetration testing.

The best form of defence against cyber-crime is to identify the vulnerabilities within your IT infrastructure and secure these before an attacker has chance to exploit them. By allowing us to test your security we can ultimately protect your assets and brand reputation by highlighting which areas you need to improve and defining them in a priority order.



Penetration Testing

Our experts will attempt to penetrate your network by safely exploiting vulnerabilities found. We’ll simulate a cyber-attack without the malicious intent in order to find out how your staff will react to a live attack and highlight security flaws.



Vulnerability Testing

The first step in understanding what an attacker or employee can pose to your network or data. After testing we’ll produce a vulnerability report which will pinpoint your existing weaknesses and categorise them with critical, high, medium and low risk ratings.



Managed Detect & Respond

Outsourcing your security to our team of cyber security experts, who will proactively monitor your infrastructure, will free up your valuable time allowing you to concentrate on your business, safe in the knowledge you are being protected. Focus on what you're good at and we'll focus on what we're good at; keeping your business safe from a cyber-attack.

More often than not, businesses do not have time or dedicated resources for managing cyber security and are unable to keep abreast of the rapidly changing threat landscape. Our suite of Detect & Respond services proactively protect and defend businesses from cyber-attacks, by detecting cyber-threats and putting measures in place to help protect your organisation and keep it running smoothly.



SOC Support

At the heart of CyberGuard is our 24/7/365 UK Security Operations Centre (SOC). Their main responsibility is to review and investigate alerts generated by a whole host of resources.



Managed Firewall

Our managed firewall service not only monitors and maintains your firewall to make sure it is up-to-date with the latest security patches, but it also provides detailed analysis of user and traffic behaviour.



Managed SIEM

Our premier level cyber security service provides a complete package of six security measures. This service allows us to look after your cyber defence, giving you peace of mind.



Next-Generation Anti-Virus

Advanced-level threat protection service that protects user endpoints by not only looking for known viruses and malware, but also inspects files and identifies threats by analysing previous user behaviour.

“The fact that Carbon Black is SOC monitored and managed is also a big advantage as it is one less solution for us to administer and maintain.”

*IntaPeople
CyberGuard customer since 2017*



Cyber Security Training

It may be uncomfortable to read, but your staff really are the biggest threat to your business' information systems and cyber security. A cyber risk survey produced by the London Financial Times, found that 58% of cyber-attacks are attributed to employee behaviour. The risk increases to 90% when skills or talent shortage in cyber security is included. What makes it all the more frustrating is that it is all preventable with cyber security training.

Cyber security courses are known to improve the risk management process of businesses of all sizes. Having staff with good security awareness will minimise the likelihood of a cyber incident and improve the safeguarding of personal data.

From on-site security and cyber awareness training, to high level advanced learning courses, you'll drive home the importance of due diligence in the fight against cyber-crime. Our training courses can be delivered remotely or at your premises, depending on your preference, however, either way you will receive the same standard of training.



Awareness Training

Working closely with KnowBe4, the world's largest security awareness training organisation, we teach best practice about all things cyber security. This is then reinforced by practical exercises such as simulated phishing attacks.



On-Site Security Training

An experienced Cyber Security Consultant will visit your premises and deliver a 2-hour training session. If you have multiple employees, we can run up to 3 sessions in any one day.



Advanced Cyber Training

We are proud to provide advanced cyber security training in the UK. This detailed technical training is delivered by leading cyber experts and is targeted towards IT and security professionals.

“Our biggest threat came from our own users and, when we talked this through with CyberGuard, we felt reassured by their in-depth knowledge and resources and knew they could help us.”

*Conveyor Units
CyberGuard customer since 2017*



Cyber Security Certification

Companies in the 21st century now have to be proactive in their approach to cyber security and businesses are no longer comfortable with being 'sitting ducks' when it comes to cyber-crime. With organisations keen to adhere to cyber security regulations there is no place better to start your cyber security journey than by getting your Cyber Essentials accreditation or upgrade to Cyber Essentials Plus.

“CyberGuard has also helped us become Cyber Essentials compliant. As a responsible business we thought it was important to be accredited as this gives us evidence that we’re committed to working securely.”

*Callsafe Services
CyberGuard customer since 2017*

Achieving cyber security certification with CyberGuard

The UK Government believes that being Cyber Essentials accredited could prevent “around 80% of cyber-attacks” and is crucial in improving your cyber security. Additionally, with the arrival of GDPR in 2018, being compliant and holding accreditations that evidence your business is adhering to the best practices are essential in today’s modern working environment.

Effective April 2020, the NCSC announced that it had awarded IASME a 5-year contract to take over full responsibility for the delivery of Cyber Essentials certifications. This means that only IASME approved certification bodies can now provide you with your Cyber Essentials and Cyber Essentials Plus certification. CyberGuard is proud to be an IASME approved provider.





Cyber Essentials

Cyber Essentials is a framework that sets out how to address cyber security basics and prevent the most common attacks. The scheme is designed by the Government to make it easy for businesses to protect themselves.



Cyber Essentials Plus

Cyber Essentials Plus is a more advanced accreditation that delves deeper into your cyber security procedures and confirms that you are adhering to the set of security requirements needed to evidence that your business is cyber-secure.



Essential protection for any UK business



CyberGuard gives the team at Balfours confidence after a cyber-attack in 2019


Since 2019, CyberGuard has worked closely with Balfours and their current IT provider to deliver a managed cyber security service that provides the team with confidence and peace of mind.

Unfortunately, in April 2019 Balfours experienced a cyber-attack which they explained, “had a huge impact on our business. This is why we chose to invest even further in cyber security, we wanted to ensure that we were in the best position to deal with this going forward.” After the cyber-attack, CyberGuard worked closely with their team to create further layers of protection within their systems. CyberGuard first conducted a vulnerability test and from the results we sent recommendations to their existing IT support partner, including the implementation of next-generation anti-virus software, Carbon Black. Carbon Black protects user endpoints by not only looking for known viruses and malware, but also inspects files and identifies threats by analysing previous user behaviour. This deeper level of inspection ensures that smart and complex threats that would normally go undetected are detected and avoided.

“The cyber security services provided by CyberGuard have given us, as a business and as individual users, the confidence to resume normal working practices after the 2019 cyber-attack. We trust that our machines are protected by a top cyber security service which will reduce the risk of another cyber-attack as much as possible. Employee education and awareness is crucial in combatting cyber-crime and security threats and CyberGuard also helped us to develop a more robust training programme for new and existing staff.

“We feel safe in the knowledge that we now have systems and support in place which can be relied upon should the worst happen. There’s a reduced risk to security and we have the processes that will ensure less impact to our clients and staff if we are targeted again.”

Read the full success story: ogl.co.uk/balfours



“The cyber security services provided by CyberGuard have given us, as a business and as individual users, the confidence to resume normal working practices after the 2019 cyber-attack.”

*Balfours
CyberGuard customer since 2019*

A note from CyberGuard's Technical Director, Paul Colwell

“Cyber-crime is fast becoming a threat to all businesses. That’s why CyberGuard was set up to help UK businesses, of all sizes, move from a reactive to proactive approach to protecting themselves. Utilising the latest technologies, we give our customers visibility of what’s happening on their network and take action to reduce the risk of attack.”



Industry-leading security technology



Access to cyber security experts



Insight into the latest emerging threats



World-renowned partnerships & accreditations

A cyber security partner you can trust

Cyber-attacks are becoming more and more sophisticated. Even by employing the most skilled IT Manager, they may not have time to investigate all the alerts, along with keeping pace with the ever-evolving threat landscape. Here at CyberGuard we have a wealth of knowledge and resources at our disposal to allow you to get on with what you’re good at and minimise any downtime.



YOUR TRUSTED CYBER SECURITY PARTNER

Get in touch with our team to find out more
about our cyber security services.

security@cg-tech.co.uk

01299 873800