



QUANN
THE ART AND SCIENCE OF BEING CYBER SECURE

QUANN CYBER SECURITY

Organisations are operating in an increasingly complex cybersecurity landscape. As threats morph and increase exponentially, your organisation has to always be on guard, act smarter, and react faster to remain resilient. And you will have to do this amid rising security costs and an acute shortage of IT security skills in the market.

Quann can help. We offer you 24.7.365 access to top-notch IT security expertise, leading security technologies and tools, unparalleled threat intelligence and ground-breaking research and development that is focused on keeping your organisation ahead of the security curve.

THE ART AND SCIENCE OF BEING CYBER SECURE

Security is in our DNA. As an organisation, Quann has lived and breathed cybersecurity for well over a decade. We have elevated the Science and honed the Art of being cyber secure.

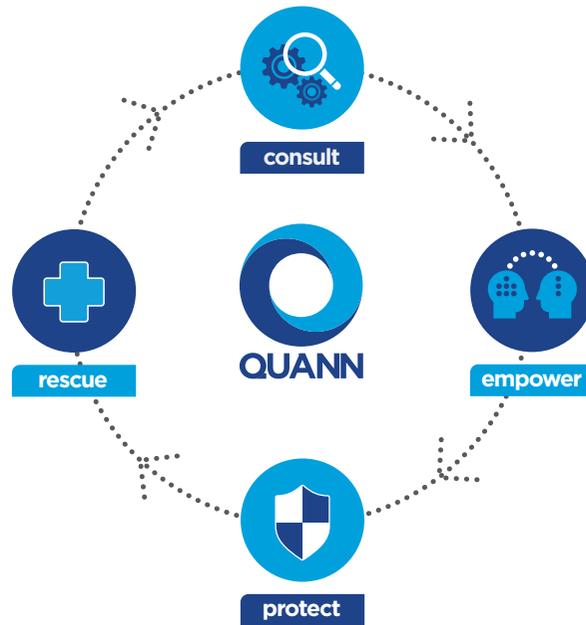
Our strength lies not only in the technologies and tools that we bring to the table, but also the skillsets and analytical acumen of our people. We understand our clients' needs and can transform cyber intelligence into actionable insights to provide a comprehensive circle of protection. We are bringing this expertise to address the cybersecurity challenges that you are facing.

WHY QUANN?

- More than 15 years of cybersecurity experience
- More than 300 cybersecurity professionals
- Extensive network of in-country Security Operations Centres (SOCs) actively monitoring and acting on cybersecurity threats 24.7.365
- Leading-edge technologies and tools with more than 15 patents filed/granted by our R&D team
- A pioneer in Security Information and Event Management (SIEM)

OUR SERVICES

We apply some of the best minds in the business to protect some of the most sophisticated networks in the world. From security assessment to protection and remediation, Quann provides your organisation with a comprehensive suite of services to safeguard your critical assets, giving you the peace of mind to focus on your core business.



Benefits

Our comprehensive and effective approach to security has helped protect many organisations and governments for well over a decade, allowing businesses to grow using the latest technologies while reducing risk. With our extensive international network of Security Operations Centres (SOCs), highly trained and experienced security professionals and world-class services, Quann is well positioned to help you overcome the wide range of security challenges faced by your organisation.



Comprehensive solutions

We provide a **one-stop, end-to-end solution** to address security challenges emerging from the convergence of physical, IT, and operations technology, giving you **unified visibility and control** to mitigate vulnerabilities and better protect your business.



Patented technologies

With Quann's **patented threat intelligence platform and advanced data analytics engines**, you get unparalleled visibility into all the critical areas of your IT infrastructure. This helps you identify potential threats along with actionable, intelligence-driven insights that will enable you to act swiftly and effectively to counter those threats.



Certified cyber security professionals

We have **highly-skilled, certified security consultants** with the knowledge and management capabilities to help you design and implement an effective security strategy on a global scale.



Rooted in security

With **more than a decade of cybersecurity experience**, we are strongly positioned to help you assess your vulnerabilities, better understand your risks and take decisive steps to strengthen your security profile.



International coverage

Our network of in-country intelligence-driven SOC's provide **24.7.365 monitoring and actionable intelligence** which alert you to new and emerging threats so that pre-emptive action can be taken.



CONSULT

Strengthen your security posture with Quann's leading combination of expertise, processes, methodologies and toolsets

Be prepared, be proactive, and take the fight to your adversaries. Quann draws on our vast experience in IT security and risk management and our insights into the tactics, techniques and procedures used by threat actors to help you anticipate threats, disrupt attacks and respond decisively.

Security Advisory

We design and develop security policies and strengthen your risk management, security posture and compliance to ensure the integrity and availability of your data and systems. At Quann, we know that security programmes are not one-size-fits-all, and that is why our certified consultants deliver managed security capabilities tailored to your specific needs.

Security Testing

We provide expert testing services to identify vulnerabilities and risks in your applications, networks, employees and even in your team, so that you can arm yourself with new ways to strengthen your organisation's security posture.

Compliance and Risk Assessment

We assess your current state against well-established security frameworks and international best practices. The objective is to identify gaps and design a security roadmap tailored to your specific business, risk tolerance, and strategic security goals. We also implement and manage full-scale security programmes that translate these recommendations into action.

Our experts are equipped with in-depth domain knowledge to ensure that your cybersecurity policies and practices are aligned with legal and regulatory requirements and industry standards.

We have the Security Standards to serve different industries:

Finance



- Base II
- SOX
- IBTRM

Telecommunications



- ISO27001
- ISP Authorities Policies

Healthcare



- HIPAA

Government



- ISO27001
- IM8F

Retail



- PCI-DSS

Others



- ISO27001

Benefits



Helps you to **mitigate risk** by making it visible and crystallising it through a combination of deep expertise, proven methodologies and best-in-class toolsets.



Protects your organisation with **full-scale security programmes** designed, implemented and managed by our team of highly-skilled and experienced security experts.



Ensures that security is **aligned with your business needs** through well-defined service and risk level agreements modelled on your requirements.



EMPOWER

Strengthen your security capabilities and create a culture of awareness

With cybersecurity attacks a reality for every organisation, it is important that your security team is always ready to tackle known and unknown threats, and that your security systems are able to withstand any attack. Employees, too, have to be educated on the need for good cybersecurity practices to avoid becoming the weakest link in your organisation.

Cyber Range

Quann's Cyber Range facilities can be used by organisations to model and simulate missions and advanced threats. These help you to harden your defences and develop more effective security solutions. It also provides your cybersecurity team with hands-on practice against new and emerging threats so that they will be combat-ready in the event of an attack.

Awareness Programme

Employees are often the weakest link in cybersecurity. They can create security loopholes by inadvertently using infected thumb drives, forwarding emails to the wrong people or having an unprotected laptop stolen. Quann provides training and awareness programmes to address this. We equip your employees with the security know-how to protect your business against growing security risks and compliance missteps.

Benefits



Reduces internal exposure and risk by empowering your employees with security awareness and know-how.



Helps strengthen your defences by exposing gaps and vulnerabilities through simulated attacks so that remedial action can be taken.



Provides effective hands-on training for your cybersecurity team.



PROTECT

Enjoy peace of mind with round-the-clock monitoring and protection of your Information Technology (IT) and Operations Technology (OT) environment

To counter shape-shifting threats by highly-motivated and elusive attackers, you need to understand the latest developments in cybersecurity and the threat environment. Quann combines this knowledge with visibility into your assets and network, enabling you to seek out known and unknown threats and stop them before they can stop your business.

Security Incident Monitoring and Analytics

Quann's certified security analysts leverage our elite threat intelligence and advanced detection technology to monitor, compile and sift through voluminous network data, eliminate false positives and alert you to threats that could disrupt your organisation - in real-time. We also provide you with access to on-demand reporting via the Quann Security incident Portal to help simplify compliance and streamline security audits.

Security Device Management

Our security experts provide full maintenance and management of security devices including configuration, backups, software upgrades and patching, and 24.7.365 monitoring through our Security Operations Centres (SOCs). This, combined with cutting-edge technologies, ensure that your endpoints, applications, networks and critical infrastructure are well managed and protected.

Identity and Access Management

Quann's Identity and Access Management ensures that valuable data and applications are safeguarded through secure access, security policy enforcement and business-driven identity governance across the physical, mobile, and cloud environments.

Website Defacement Detection

Website Defacement Detection provides comprehensive 24.7.365 monitoring of your websites, web applications and web transactions to ensure availability and integrity. This also enables you to respond quickly and more effectively in the event of an attack.

Critical Infrastructure Security

Quann delivers a complete security platform for SCADA (Supervisory Control and Data Acquisition) or Industrial Control Systems (ICS) which form part of the critical infrastructure for sectors such as utilities, transport and natural resources. Our experienced security consultants will assess and analyse the vulnerabilities in your SCADA systems, conduct gap assessment and carry out remediation to protect your operations technology network.

Benefits



Minimises business interruption and ensures quick service restoration with fast response to intrusions.



Provides complete real-time visibility into your organisation's security profile using our patented intelligence tools and analysis.



Leverages our industry-specific knowledge to align your security policies and practices with the legal, regulatory and standards requirements of your sector (for example, PCI, HIPAA, IBTRM and IM8F).



Address the root cause of security breaches to contain threats, speed up service recovery and prevent attacks from recurring

Quann's incident response and forensics experts make use of digital forensics, malware analysis and other investigative methods to determine the root cause of security breaches and put in place remediation measures to make sure that they do not recur. This enables you to move quickly to contain threats without risking costly missteps

Incident Response Service

Quann's Incident Response and Management team helps identify the source of a security incident, isolate the affected systems, minimise repercussions through containment and establish a strategy for threat removal and remediation.

Malware Analytics and Forensics

Through our innovative malware lab, we perform deep forensic analysis to inspect Advanced Malware, Zero-Day and Advanced Persistent Threat (APT) attacks.

Benefits



Increases the efficiency of incident response across various stages of the threat cycle including intelligence gathering, containment, eradication, recovery and compliance management.



Provides you with immediate access to deep technical skills to address cybersecurity issues.



Enables you to take a proactive approach to security through pre-emptive incident preparation, data preservation and in-depth data analysis

Quann's next-generation Security Operations Centres

One of the biggest challenges in cybersecurity is to sieve out bona fide threats from noise in order to take effective, targeted action. At Quann's next-generation Security Operations Centres (SOCs), our security expertise and patented advanced analytics engines combine to distil voluminous threat data into useful, actionable insights that help you gain the upper hand against attackers.

Quann's SOC lies at the heart of our cybersecurity services and solutions. We have the necessary expertise, technologies and methodologies to provide you with early warning of evolving cyber threats, enabling you to predict, detect and respond rapidly to attacks.

Global Threat Intelligence

We have a large international customer footprint and access to threat data from diverse global sources such as research partners, the Cyber Threat Alliance, and cross-vector intelligence derived from the web, email and network. This gives us unparalleled real-time visibility into the threat landscape, enabling our security professionals to be more effective in identifying and blocking threats.

Advanced Threat Detection Engine

Every day, our SOCs capture huge amounts of security and compliance events, and the volume continues to grow. Using our patented Security Information and Event Management technology with its big data processing engine, our security experts can quickly and effectively detect vulnerabilities and address gaps in security.

Expert Insights

Quann's SOCs are staffed by a team of world-class security professionals. Our threat analysts and security engineers are internationally certified in areas such as cybersecurity and compliance and bring with them a wealth of experience in predicting, analysing and countering cyber threats.

Today, we have an extensive network of SOCs across the region monitoring the cybersecurity landscape round-the-clock. Operating in-country, the centres provide a compelling security proposition for clients such as government agencies and financial institutions which have data sovereignty and local hiring as a legislative or regulatory requirement.

For more information, please contact us at info@quannsecurity.com