



Cyber Security Testing Lab
網絡安全測試實驗室
AGS Quality Action Ltd.

IT & Cybersecurity

Software Testing Laboratory

www.agsqa.net



Company Overview

AGS Quality Action Limited (AGS QAL) founded in 2014 as, one of the leading conformity assessment body for the certification, inspection and testing in the South Asia and South East Asia.

AGS QAL is an ISO/IEC 17021 Accredited Certification Body and ISO/IEC 17025 Software Testing Laboratory (STL) and complained cyber security testing solution provider. We are providing Cyber Security Assessment, Vulnerability Assessment & Penetration Testing (VAPT), SWIFT CSP Assessment, PCI DSS Certification, ISO/IEC 27001 Certification, IT Audit. Security is playing a critical role in digital business growth. The reason we came together to build Software Testing Laboratory (STL). AGS Quality Action Limited provides comprehensive cyber security services. Our integrated service platform STL, a cyber security assessment dashboard that helps to understand an organization's security posture. We didn't stop here, with our brightest minds in the cybersecurity, to protect end-user online accounts and identities from account takeover and credential stuffing attacks.

COMPLIANCE WITH GLOBAL STANDARDS



Our Team

We are a rapidly growing team of 50+ skilled IT security professionals, all working towards a common goal of creating a highly secure IT infrastructure for our clients. Our security researchers are in constant touch with the security community world-wide to stay updated on the advancements in the cyber security industry.

Our board portfolio of services encompasses Cyber Security services and smart Integration of Solutions and offers clients suite of services that are scalable, depending on needs and the project requirements. Our focus on keeping abreast of technology and trends ensures we remain at the forefront in terms of both expertise and services.

CERTIFICATIONS COMPLETED BY OUR IT SECURITY TEAM





Security Framework



Values & Vision

Our focus on ensuring we build the expertise and develop relationships to contribute to our success. We seek to change customer engagement methodologies to make working with AGS Quality Action Limited a straightforward and informative.

We work with vendors and our employees to reach the highest levels of partnership and accreditations and believe in the unique values of customer care and being a trusted advisor to our clients.

Since our formation, we always focused on our values and work to ensure these are not just met, but exceeded. We believe, it is this focus that sets us apart from our competitors.

- To put our clients first
- To deliver value on every project
- To provide sound knowledge and expertise
- To provide best in market service to clients
- To constantly educate our business & our staff
- To be dynamic and innovative
- To create solid partnerships with our clients



Our Services

Web Application Security

Web Applications have a lot at stake when it comes to cyber security. We have seen a large number of cases irrespective of the organization size where a compromised web application has jeopardized the data security, data privacy, reputation of the business, financial stability, trust factor of large brands and even business continuity in some cases. We ensure a comprehensive security check of your web application covering more 300 test-cases. We have helped several clients worldwide with our services in web app security- Vulnerability Assessment, Penetration Testing (Grey Box and Black Box), Source Code Audit services.

Network Security

A security flaw in the network can enable a malicious user to misuse the network, modify its architecture, cause the network to malfunction or grant an unauthorized access to very sensitive information.

Our network security services include configuration review of network and its devices. We help identify and communicate vulnerabilities with the VAPT services using our network test cases, prepared from years of experience and standards from guidelines like NIST, OWASP, SANS, OSSTMM.

Mobile Application Security

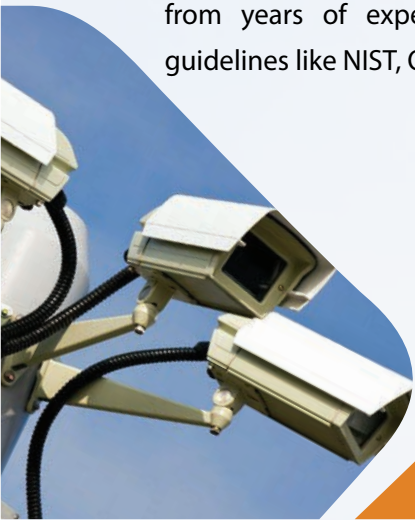
Mobile Applications are delivering instant gratification to the customers which is the need of the hour. Mobile application users as well as mobile apps are becoming a soft target for the hackers. Some of the common threats include malicious applications, spyware, use of public WIFI, flawed encryption processes, inactive applications, IoT threats, botnets phishing attacks etc.

AGS QA offers comprehensive security testing services taking into consideration both client side and server side of the mobile applications. The services include Mobile Application Security Assessment, MDM configuration review, Vulnerability assessment and Penetration Testing and Mobile Device Security.

IoT Security

There is a prediction that over 50 billion devices will get connected to the internet by 2022. Just by looking at the amount of data, money, and people using IOT devices, they are attracting more and more cyber criminals and securing your IOT infrastructure is becoming crucial.

Our security consultants help business to focus on building and developing their core IOT offerings by taking care of the entire IOT ecosystem. From design to lifecycle management, from superficial automated testing to in-depth manual assessments, and from endpoints to networks to the cloud, we have you covered.





Block Chain Security

What simply started as a technology behind bitcoin, block-chain is gaining traction across industries especially Healthcare, Banking and finance industries are using this technology the most. Despite of being known to mitigate the human risk in cyber security through decentralized distribution ledger system to record data, there are significant security risks and challenges that companies need to beware of while using blockchain technology. AGS QA helps organizations to enforce security measures and guideline with security review of smart contracts, security assessment for wallets, source code review of the block chain applications.

Telecom Security

With innovations and updating in the Telecom technologies in the past decade right from 3G to 5G technologies, a lot has changed in the telecom department. Telecom networks can be compromised by a multitude of new threats which has costed millions of dollars to companies.

AGS QA provides a comprehensive solution for Telecom Network Security covering network element config review, sim application testing, IP-PBX and PSTN security assessment, GSM/3G/4G/5G core network security, air interface penetration testing, LTE architecture audit,

Minimum Baseline Security Standard (MBSS), SS7 AND security consulting. Our assignments are based on thorough assessment and report submission with detailed bugs review and ratings according to standards.

ATM Security

There have been instances where an ATM vestibule or a ATM machine itself has been compromised to make financial frauds. Malware can be uploaded on the ATM, either through an optical disk or an USB drive. This malicious code can be activated from the PIN pad or by controlling it smart phone to carry out fraudulent activities. Even the payment terminal(s) can be attacked.





CYBER SECURITY SOLUTIONS

**The threats never stops,
neither do our security solutions**

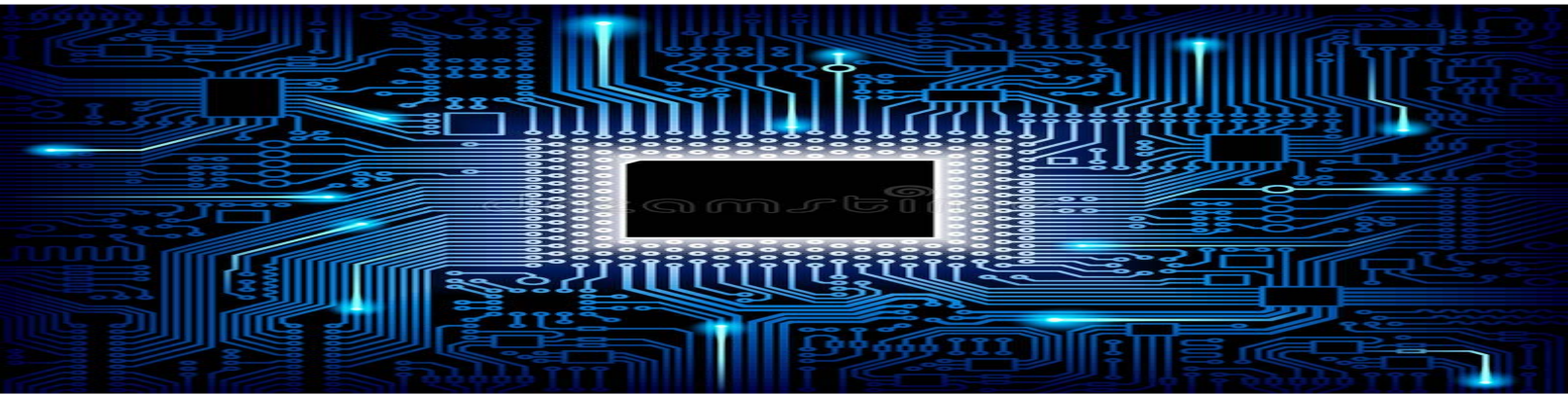
While it may seem like security is out of the headlines these days, the threat to your enterprise remains. In fact, it may be more sinister than ever, as viruses that would wipe out a few desktops have been replaced by advanced threats that are not trying to destroy your data, but profit from it.

Security is engineered into all Cyber Code Technologies solutions. Whether it is in a borderless network, unified communications or virtualized data center, we cover all the bases by creating security frameworks that address the varied threats your organization faces.

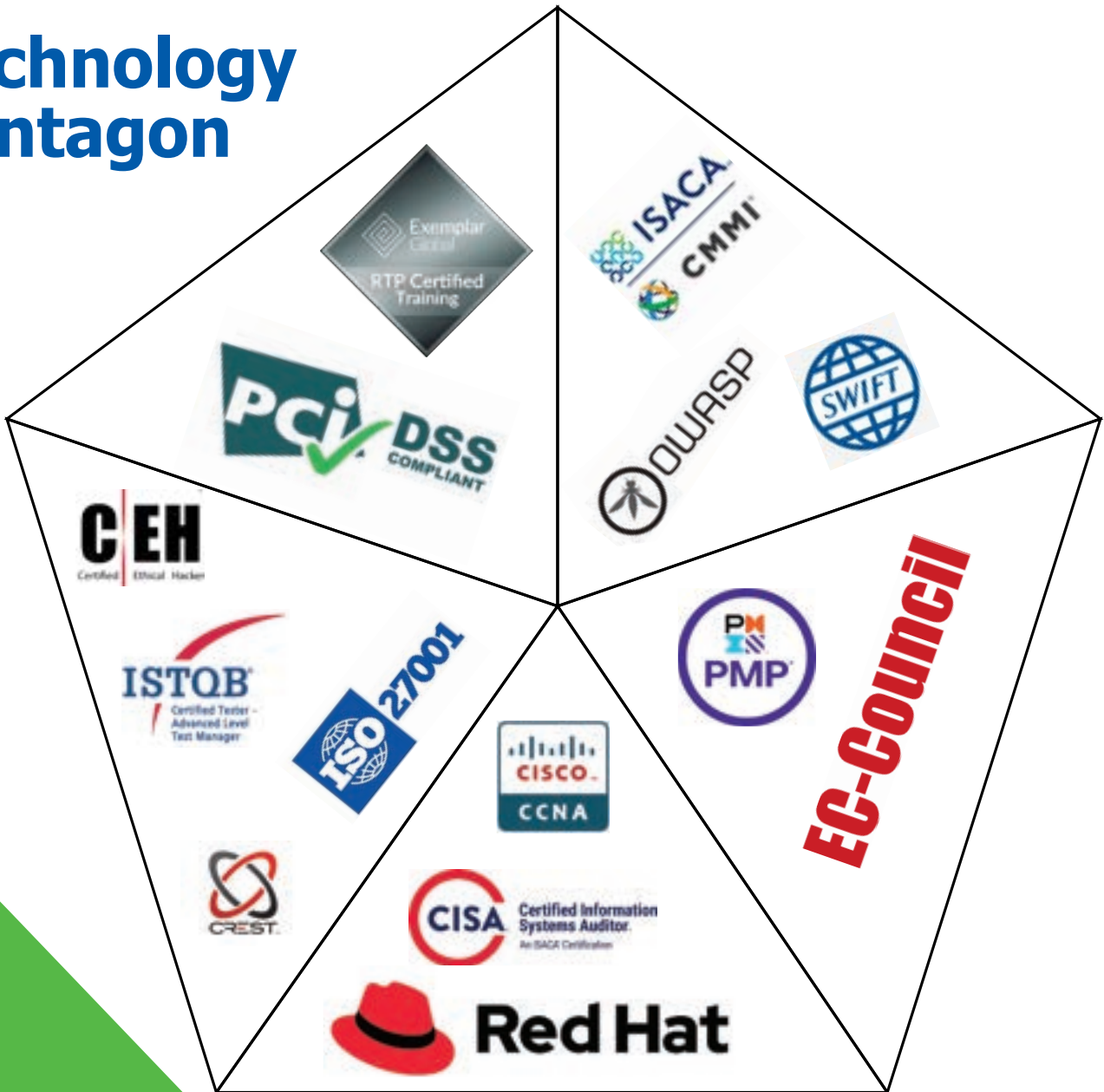
Our security solutions include:

- ▶ Next Generation Firewalls
- ▶ Intrusion prevention solutions/
Intrusion detection solutions
- ▶ Anti-virus & Next generation
Endpoint protection solutions
- ▶ Identity management solutions
- ▶ VPN solutions
- ▶ Anti-spyware solutions
- ▶ Data Encryption
- ▶ Data Loss Prevention
- ▶ DDOS Protection
- ▶ Mobile Device Management (MDM)
- ▶ Two Factor Authentication
- ▶ SIEM
- ▶ Web Application Firewall (WAF)/
Web Application Scanning
- ▶ Vulnerability Management
- ▶ Web Security Gateway





Technology Pentagon



TRAINING SERVICES

- Flexible training portfolio
- Develop a workforce that is ready to meet any challenge
- Improve production, lower turnover & increase employee morale
- Identify skill gaps and improve job performance and productivity with our expertise
- We can help you bring together all the pieces of workforce training into a comprehensive workforce training solution

Contacts:

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Expecting
Something
Extra

