

# COMPANY PROFILE

## ABOUT US

GROUP8 is a Singapore-based cybersecurity and cyber intelligence company backed by prominent artificial intelligence, information security and defence industry veterans. It operates on the philosophy of 'Offensive-Led Cyber Defence', whereby its proactive cybersecurity research and unparalleled threat intelligence visibility drives the development of effective defensive techniques. Its suite of tailorable solutions covers the entire cybersecurity ecosystem, including blockchain security, CREST-certified penetration testing and web security services, to protect organisations' digital assets and allow them to be in control. For more information, visit: <https://group8.co/>.

## FOUNDERS

- **Heng Yu Lee** | [heng@group8.co](mailto:heng@group8.co) | [in](#)
  - A cybersecurity veteran with a bachelor's degree in Electronic and Information Engineering that is deeply involved in providing threat intelligence, forensics and cybersecurity consulting services
- **Chuan Kai Toh** | [ck@group8.co](mailto:ck@group8.co) | [in](#)
  - A National Infocomm Scholar holding a bachelor's degree in Computer Science and cyber defence expert with great experience in network infrastructure and secured enterprise software development

**Locations:** Headquartered in Singapore with a presence across Southeast Asia

**R&D products:** Polaris Infosec – Web application and API Protection (WAAP) software, GStacks – Platform as a Service (PaaS) cloud hosting service, Pangaea – Automated threat intelligence tool

**Partners:** Kaspersky, Sophos, BGP Network, Allure Security, Blackpanda, Systema, Force 21, Cyber Test Systems, Psychz Networks, Positive Technologies, Zecurion, Hysolate, CrowdStrike

## INDUSTRIES SERVED

- **Fintech:** Regulated financial institutions, decentralised finance start-ups, digital payment solution providers
- **Internet-first businesses:** E-commerce enterprises, e-sports companies
- **Government & government-linked companies (GLCs):** National security agencies, law enforcement agencies (LEA), military, telecommunications
- **Small & medium-sized enterprises (SMEs):** EdTech businesses, web development companies, insurance firms
- **Blockchain:** Cryptocurrency exchanges, Web 3.0

## CERTIFICATIONS



## BUSINESS OFFERINGS

### Services

- **Vulnerability assessment & penetration testing (VAPT):** An authorised cyber-attack simulation that identifies exploitable vulnerabilities in an organisation's system
- **Web security:** Defence controls for websites, web applications, web servers and web services
- **Network security:** Protective measures that employ hardware and software technologies to secure an organisation's network and data

### Solutions

- **Data loss prevention:** The protection of important assets like Personal Identifiable Information (PII) and Intellectual Property (IP) from outsider and insider threats
- **Secure communications:** The deterrence of unauthorised access or modifications to sensitive data while it is transmitted
- **Endpoint security:** Safeguards for the endpoints of an organisation's network, like smartphones and computers

### Blockchain

- **Smart contract audit:** An in-depth analysis of a smart contract's code, which interacts with a blockchain or cryptocurrency, to identify its vulnerabilities before the contract is deployed
- **Blockchain security:** Solutions that strengthen an organisation's risk management system for their blockchain infrastructure
- **Hardware secured digital asset vault:** An enterprise-grade cryptocurrency and non-fungible token (NFT) storage solution

### Government

- **Law enforcement:** Ensuring cybersecurity regulations and laws are complied with by assisting with the prevention and investigation of cybercrimes
- **Data forensics:** The identification, examination, safekeeping and retrieval of digital information for criminal investigation purposes
- **Threat intelligence:** Analysis of cyber threats to understand the goals and methods of hostile attackers to strengthen defences