

CISO-as-a-Service: Seamless, secure and synergised

CISO-as-a-Service: Your digital resilience journey starts here

- ▶ Today's cyber threat landscape is constantly expanding and evolving.
- ▶ As businesses leverage smart tech to shape a robust and resilient cyber posture, CISO-as-a-Service can offer organisations flexible and scalable solutions to plan, prioritise and execute cyber security strategies in a seamless, secure and synergised manner.

From risk to resilience

- ▶ At KPMG in Singapore, we help empower your organisation by developing tailored CISO-as-a-Service solutions that align people, processes and tech according to your business goals and risks.
- ▶ Bringing together innovation, market-leading analytics and critical insights, our team of managed services professionals can help you safeguard your digital future by enhancing your business operations, ensuring compliance and leveraging on frameworks to help you mitigate risk.

A quick glance: CISO vs CISO-as-a-Service

Effective risk and compliance management requires a positive cyber security culture and the right processes in place across the organisation to manage risks effectively. Cyber leaders can face a multitude of challenges when deciding to hire an in-house CISO. These include:



High operational costs

Some organisations might choose to have a lean CISO/IT security team or do without the function completely due to rising manpower costs.



Lack of resources

Smaller and less digitalised organisations may not possess the adequate resources or know-how required to execute cyber security operations.



Manpower shortage

General scarcity of cyber security professionals may mean that finding the right individual to fill the CISO role might be few and far between.



Poor boardroom awareness

Lack of C-Level buy-in and boardroom awareness may hinder cyber security budget allocations.

On-going management and monitoring of cyber risks

KPMG's wide-ranging, integrated CISO-as-a-Service solutions can help you deliver and sustain value for your organisation, tailored to your business needs and objectives.

Our core services encompass:

CISO-as-a-Service solutions

- ▶ Security governance: How do we govern our cyber risks from boardroom to the network ?
- ▶ Policy/standards updates: How do we ensure our policies are aligned with our business, regulations and tech landscape?
- ▶ Operating/service model: How do we organise cyber security across the business, risk and compliance and internal audit?
- ▶ Portfolio management: How do we monitor the efficiency and effectiveness of our cyber initiatives (cost/performance)?
- ▶ Cyber risk assessments: How do we identify, asses and manage cyber risk?
- ▶ Security audits: How do we assess and audit cyber security in an efficient and effective way
- ▶ Building staff awareness: How do we continually make our staff aware of cyber security risks and their responsibilities?
- ▶ Board and exec-level briefings: How do we educate and report to the board and our executives?
- ▶ Table-top exercises: How do we prepare for cyber attacks ?
- ▶ Cyber Essentials/Trustmark/ISO 27001 advisory: What is the appropriate framework to align with?

Our approach

KPMG's tailored approach can help you design and implement transformational enterprise security strategies, allowing you to build new capabilities as you shape a secure and seamless digital experience for employees and clients across all end points.

01

Initial discussion of business/operating context including CISO and cyber security requirements.

02

Development of CaaS options including package of services (governance set up and execution, risk assessment, strategy/programme development, performance and reporting dashboards etc), delivery model (MS or PS) and timelines (quarterly, annual or multi-year).

03

Scope and fee for selected package.

04

Planning and on-boarding of resources and deliverables.

05

On-going management and monitoring of cyber risks.

Inspiring stakeholder trust with KPMG managed services

Business transformation can pave the way for sustained advantage. But transformation is more than a destination — it is a continuous journey. How can you evolve your business while keeping up with everchanging goals?

KPMG Managed Services can help you realise your dreams. We combine advanced tech with functional sector expertise to handle knowledge-intensive processes across your enterprise — both on a subscription and a as-a-service basis. In addition to maximising your costs, we can help deliver other outcomes like resilience, customer retention, stakeholder trust and an added competitive edge. Let us help you operationalise your growth ambitions as you can accelerate your transformation journey amid disruptions and risks.





Contact us

Reach out to learn how we can support you on your cyber security compliance journey.

Eddie Toh

Partner

Cyber,
Advisory
KPMG in Singapore

T: +65 6213 3028

E: eddietoh@kpmg.com.sg

Wendy HQ Lim

Partner

Cyber,
Advisory
KPMG in Singapore

T: +65 6411 8263

E: wlim@kpmg.com.sg

Lee Ser Yen

Partner

Cyber,
Advisory
KPMG in Singapore

T: +65 6507 1955

E: seryenlee@kpmg.com.sg

[kpmg.com.sg](https://www.kpmg.com.sg)



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