



Helping a large critical
infrastructure
enterprise to secure its
IT/OT infrastructure

Technology & Transformation Operate | Cyber – Detect & Respond

The challenge

Our client is one of the largest critical infrastructure enterprises in Hong Kong and one of the largest investor-owned power businesses in Asia. They are on the digital transformation journey to implement digital solutions and platform to provide smart energy management for customers, however, they lack the security experts to support the 24/7 ongoing threat monitoring on their increasing and more complex IT/OT environments.

Our solution

Deloitte Hong Kong Cyber Intelligence Centre (“CIC”) provided MSS onboarding services to transition Managed Security Services (“MSS”) from their existing vendor to Deloitte and supported the on-going security monitoring to respond to their needs:

- 1) Provided 24/7 L1 – L3 security monitoring services to perform alert triage, analysis, investigation and response;
- 2) Integrated with our proprietary cyber threat intelligence to enrich security event context to facilitate investigation;
- 3) Continuous SIEM rules review and development to keep up-to-date cyber defence on emerging threats.

The Deloitte CIC Team took an end-to-end approach in delivering the MSS project. In the future, we will continue to work closely with the client, and strengthen our collaboration in Cyber Security, especially in Detect and Respond, Threat Intelligence and Incident Response.

The outcomes



Optimized security operations with on-going 24/7 security protection on critical assets and infrastructures.



Enhanced client visibility on their security posture with our hybrid co-managed Security Information and Event Management (“SIEM”) model.



Streamlined the handling workflow and shortened the response time on security incidents with the integration of Security Orchestration, Automation and Response (“SOAR”) solution.



Advanced Threat Intelligence (“TI”) capabilities with valuable insights from our Deloitte-developed research platform and intelligence repositories.

Contacts

Phill Everson

Partner

philleverson@deloitte.com.hk

Chris Chui

Associate Director

cchui@deloitte.com.hk

Eileen Cheng

Partner

eicheng@deloitte.com.hk

Kaz Lee

Associate Director

kazlee@deloitte.com.hk

Dwayn Robert Lythgo

AP Cybersphere Managing Director

dwlythgo@deloitte.com.hk

Aaron Lee

Manager

aarolee@deloitte.com.hk



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