

Cybersecurity Law, Regulation and Compliance

Organisations today face cyber threats of increasing sophistication which can, if not appropriately addressed, have a significant impact on their business. There are also a number of laws which require organisation to take measures to protect their computer systems and the information stored such systems store and process. This course provides a comprehensive introduction to regulations and requirements relating to cybersecurity under Singapore law. In addition to covering key aspects of laws such as the Cybersecurity Act, Personal Data Protection Act, Computer Misuse Act and selected sectoral laws, this course also addresses key local cybersecurity guidelines and best practices and introduces international standards and approaches to cybersecurity.

Who should attend?

- CISOs, cybersecurity professionals and other IT professionals
- Data Protection Officers (DPOs) and compliance professionals
- In-house counsels advising on cybersecurity and data protection
- Executives, managers and staff involved in the use, management and/or protection of an organisation's information and data

Course Details:

Course Code: CS1003A
Course Title: Cybersecurity Law, Regulation and Compliance
Course Duration: 2 days (15 Hours)
Course Fee: S\$2,500.00

(*Please refer to our [website](#) for updates to our course schedule.)

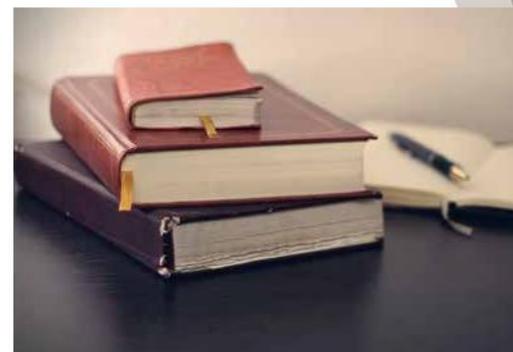
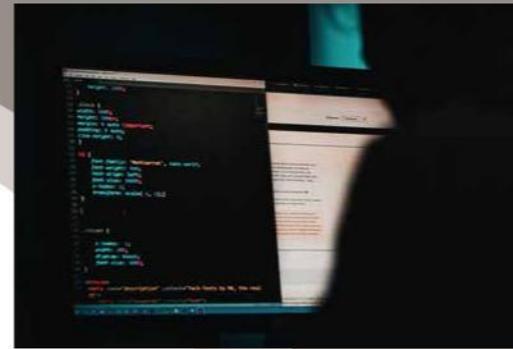
You may register for this course online by clicking here. Alternatively, you may fill in your contact details in the form below and email it to academy@drewnapier.com or fax it to: +65 6535 4864. Please note that your registration is subject to full payment of the course fee and our confirmation of your successful registration. Upon submission of your registration form, we will inform you of the available modes of payment. We reserve the right to postpone or cancel this course, in which case, you will only be entitled to a refund of any course fee paid. Terms and conditions apply.

Name: (Prof/Dr/Mr/Mrs/Ms) Designation:

Organisation:

Address:

Email Address: Tel:



Schedule

Day 1

1. Introduction to Cybersecurity Law, Regulation and Compliance
 - Cybersecurity concepts, main themes and overview of Singapore laws
2. Cybercrime and Cyber Threats
 - Computer misuse, criminal activity and cyber threats
 - Offences under the Computer Misuse Act
3. Protection of Personal Data and Data Breach Notification
 - Protection of Personal Data under the Personal Data Protection Act 2012 (PDPA)
 - Data Breach Preparation, Response and Notification
4. Protection of Critical Information Infrastructure (CII) and Overview of Sectoral Requirements
 - International approaches to protection of network systems and infrastructure
 - Designation of CII and obligations of CII owners/operators

Day 2

5. Common Cybersecurity Issues
 - Security incidents versus data breach incidents
 - Implementation causes/failures
 - Cloud based and off-the shelf services
 - Human factors and Testing
6. Guidelines on Cybersecurity Best Practices from local authorities
 - Selected PDPC Guides
 - Overview on MTCS cloud standard for Singapore
7. International Standards and Frameworks relating to Cybersecurity
 - ISO/IEC 27000 family of standards
 - OWASP, Common Criteria, CREST, CoBit, etc.
8. Outlook on Future Developments in Cybersecurity

Your Trainers

David N. Alfred



Before joining Drew & Napier, David was Chief Counsel of the Personal Data Protection Commission (PDPC), a role he held since 2013. David advised the PDPC on all its legal affairs including the administration, application and enforcement of Singapore's Personal Data Protection Act 2012 (PDPA), legal policy and development, and cross-border legal issues relating to data protection. Prior to his role with the PDPC, David was Deputy General Counsel with the Info-communications Development Authority of Singapore (IDA), the predecessor of the current Info-communications Media Development Authority, where he was a core member of the team that advised on Singapore's data protection policy and oversaw the development of the PDPA (amongst other matters).

A senior lawyer with more than 20 years of experience, David is an analytical and strategic thinker who brings with him a deep wealth of knowledge and substantial expertise in laws and regulations relating to data protection, digital technology, international telecommunications and the Internet. David holds LLB and LLM degrees from the National University of Singapore, an MBA from the University of Chicago and the CIPP/A, CIPM and CIPT certifications. He has been designated a Fellow of Information Privacy by the International Association of Privacy Professionals.

Albert Pichlmaier



Albert was formerly an Executive Manager with the Personal Data Protection Commission (PDPC), where he was involved in technology assessments for data breach investigations, research into trending/disruptive technologies and advising on technical aspects of various PDPC guidelines and publications (amongst other matters). Prior to his role with the PDPC, Albert worked in a number of technology-related roles with IDA and various companies in Germany, Spain and Singapore including as VP of research and development, lead testware engineer and software engineer. He was also a technopreneur, having set up a company to provide testing tools for embedded systems and smartcard applications.

Albert holds a degree in Computer Science from a German tertiary institution. He is a Certified Information Systems Security Professional (CISSP), a Certified Data Privacy Solutions Engineer (CDPSE), and a Certified Blockchain Developer. Albert is also credited as the inventor of two patents granted in Germany. Albert's technical expertise provides Drew & Napier and our clients with a wide-ranging perspective on matters involving Cybersecurity, Artificial Intelligence, Blockchain Development, Data Analytics, Big Data and Data Visualisation, amongst others.