

IT LAW SERIES

A series of seminars focused on technology, media and telecommunications law, organized by IPOS International in conjunction with the Technology Law Cluster of the Singapore Legal Service

Stay current on the latest IT law developments with our series of seminars focused on technology, media, and telecommunications law, organised by IPOS International in conjunction with a community of public sector lawyers from Singapore.

Participants can look forward to the sharing of insights and perspectives from a variety of leading practitioners and academics, on areas that include intellectual property, competition law, blockchain, artificial intelligence, cybersecurity, and data protection.

REGISTER HERE!

3 | Public CPD Points



Training Level:
ADVANCED

Practice Area:
TELECOMMUNICATIONS,
MEDIA & TECHNOLOGY

IPOS INTERNATIONAL

1 Paya Lebar Link
#11-03, PLQ 1
Paya Lebar Quarter,
Singapore 408533

16 JUN 2022
Seminar 3
2:00pm – 5:15pm

2 AUG 2022
Seminar 4
2:00pm – 5:15pm

Course Fees:
SGD \$214.00
per session
(incl. GST)



PROGRAMME OVERVIEW AND TOPICS

This **virtual** seminar series aims to provide participants with an overview of some of the latest IT law issues and developments. Every session focuses on a different topic and will be conducted by a variety of leading practitioners and academics in the relevant field, who will deliver presentations and participate in a Q&A discussion with opportunities for participants to pose questions.

Reading materials for each seminar topic, such as seminal court decisions and technology law articles, as well as pre-recorded lectures providing an introduction to technology law, will be made available to participants ahead of each lecture.

The following professionals are highly encouraged to attend:

- Lawyers
- In-house Counsel
- IT Professionals
- IP Professionals
- Professionals interested in the topic(s)



WHAT YOU WILL LEARN

Seminar 3

Competition Law Issues in the Technology Sector (16 Jun 2022, Thursday, SGT 2.00 – 5.15pm)

Seminar 4

Blockchain, Smart Contracts, and Crypto Assets (2 Aug 2022, Tuesday, SGT 2.00 – 5.15pm)

Other upcoming seminar topics

*Specific topics may be adjusted closer to the event date

- Intellectual Property Issues in the Digital Age
- Online Identities
- Legal Issues in Artificial Intelligence
- The Regulation of Artificial Intelligence
- Regulations and the Internet
- Cybersecurity and Data Protection in Practice

Pre-recorded lectures

Participants who sign up for any of the seminars will be given access to the following pre-recorded lectures, which are aimed at providing a broad overview of the world of technology law:

Speaker(s)	Topic(s)
Assistant Professor Lim How Khang Singapore Management University	Digital Computing 101
Mr Yeong Zee Kin Assistant Chief Executive (Data Innovation & Protection Group), IMDA; Deputy Commissioner, Personal Data Protection Commission	An Introduction to Technology Law

These are pre-recorded lectures which will be made available (free of charge) to participants of the IT Law series.

Seminar 4: Blockchain, Smart Contracts, and Crypto Assets

(2 August 2022, Tuesday, SGT 2.00 – 5.15pm)

Synopsis: This lecture provides an overview of the key concepts surrounding blockchain technology. This includes the hashing of blocks to form a chain, immutability, consensus, proof of work, and proof of stake. The lecture also examines the intersection between the law and blockchain, and touches on a number of regulatory, evidential, data protection, and cutting-edge issues surrounding blockchain, smart contracts, and crypto assets.

SG Time	Speaker(s)	Topic(s)
2.00 – 3.45pm	Mr Jonathan Ee (Deputy Director, Civil & Legislative Policy, Civil & Legislative Policy Division, Ministry of Law) Mr Leong Kit Yu (Senior Legal Counsel, Legal Unit, Legal Directorate, Ministry of Finance) Mr Lam Chung Nian (Head of the Intellectual Property, Technology & Data Group, WongPartnership)	A Primer on Legal Issues relating to Decentralised Ledger Technology, Smart Contracts and Crypto Assets
3.45 – 4.00pm	Short Break	
4.00 – 4.45pm	Justice Simon Thorley QC (International Judge, Singapore International Commercial Court)	Legal Consequences of the Immutability of Blockchain Transactions
4.45 – 5.15pm	Panel Discussion – all speakers, joined by Professor Kelvin Low (NUS Faculty of Law), moderated by Mr Paul McClelland (Head of Legal, IPOS International)	

**Subject to change in the event of unforeseen circumstances.*



SPEAKERS' PROFILES



JONATHAN EE
Deputy Director, Civil & Legislative Policy
Civil & Legislative Policy Division
Ministry of Law

Jonathan is a member of the Technology Law Cluster in the Singapore Legal Service. He is also a Deputy Director at the Civil and Legislative Policy Division of the Ministry of Law where he steers legislative reform to civil, family, and community-related laws, and works with stakeholders to co-create solutions to meet the evolving justice needs of society. Jonathan started his career as a State Counsel in the Attorney-General's Chambers where he drafted and vetted public sector contracts, and advised on various transactional and regulatory matters. He has also been with the legal unit of the Ministry of National Development, where he advised on a range of issues relating to land planning, housing, and infrastructure development. Jonathan has a Bachelor of Laws from the Singapore Management University.



LEONG KIT YU
Senior Legal Counsel, Legal Unit
Legal Directorate, Ministry of Finance

Kit Yu is a member of the Technology Law Cluster in the Singapore Legal Service and has been a legal service officer since 2017. He is also Senior Legal Counsel, Legal Directorate at the Ministry of Finance. He started his career in the Civil Division of the Attorney-General's Chambers where he advised on contracts as a State Counsel. Kit Yu is a graduate of the National University of Singapore, Law Faculty.



LAM CHUNG NIAN
Head of the Intellectual Property, Technology & Data Group
WongPartnership

LAM Chung Nian is the Head of the Intellectual Property, Technology & Data Group. He handles both contentious and non-contentious matters in the areas of intellectual property ("IP"), media, information technology ("IT"), data protection and telecommunications law, and has extensive experience working on regulatory, transactional, enforcement and advisory projects in these areas, counting among his clients multinational companies, listed corporations and government regulators.

Chung Nian's IP experience covers all aspects of transactional, enforcement and advisory work involving IP, technology, media and telecommunications matters, including franchising, licensing, securitisation, due diligence, acquisitions and divestments. He also acts on behalf of international rights protection agencies in the music and movie industries, and some of the world's best-known content producers in the motion picture and music industries, as well as collecting societies, television networks and other creative sector clients.

His IT experience covers software licensing, outsourcing, systems development and integration agreements, as well as maintenance, service level and "as-a-service" agreements. He has worked on projects involving key IT infrastructure and mission critical systems, having represented both IT system developers and consultants as well as large institutional customers in the aviation, banking, financial services, public transport and healthcare sectors.

In the telecommunications sector, he has handled customer and vendor agreements, infrastructure roll-outs, submarine cable projects, VoIP, SIP and unified communications as well as regulatory clearance projects, having advised international cloud service providers, multinational telecommunications and networking companies.

He also has extensive experience advising on personal data protection matters, having handled numerous projects involving the treatment and handling of customer and/or employee data across a range of sectors, with clients including some of Singapore's largest banks, insurers, telecommunications, transport, media, hospitality, healthcare and property companies.

Chung Nian is a Fellow of the Chartered Institute of Arbitrators (FCIArb) and has also been appointed as an IP Adjudicator empowered to hear disputes before the Intellectual Property Office of Singapore ("IPOS"), the Singapore International Arbitration Centre (SIAC) Panel of Arbitrators for Intellectual Property Disputes as well as to the World Intellectual Property Organisation ("WIPO") Panel of Film and Media Mediators, Arbitrators and Experts, and the panel of mediators for the IPOS-WIPO initiative for Mediation for Proceedings Instituted in IPOS.

He is the President of the Asian Patent Attorney Association (Singapore Chapter), a member of the International Trademark Association, and the Intellectual Property Committee of the Law Society of Singapore. He has also served as a Co-Chair of the International Bar Association ("IBA") Communications Law Committee, of which he is now a member of its Advisory Board, and is currently also a member of the Projects Committee of the IBA, and has also been appointed as a member of the IBA Presidential Task Force on Cyber Security.

Chung Nian has been appointed to the Board of Trustees of Nanyang Technological University (NTU), and is also an Associate Faculty at the Singapore University of Social Sciences (SUSS). He is a tutor for the intellectual property law module in the Preparatory Course Leading to Part B of the Singapore Bar Examinations, and has also lectured at the Graduate Certificate in Intellectual Property Law programme, a course jointly organised by the IP Academy (Singapore) and the Faculty of Law, National University of Singapore.

Chung Nian graduated from the National University of Singapore. He is admitted to the Singapore Bar and to the Roll of Solicitors of England & Wales, and is a registered patent agent in Singapore.



SIMON THORLEY Q.C.
International Judge
Singapore International Commercial Court

Justice Simon Thorley Q.C. was appointed as an International Judge of the Singapore International Commercial Court in January 2015.

He studied Jurisprudence at Oxford University from 1968-1971 and received the degree of MA (Hons). He was called to the Bar of England and Wales by the Honourable Society of The Inner Temple in 1972 and then began practice at the Intellectual Property Bar. He was appointed Queen's Counsel in 1989. Justice Thorley has more than 40 years of experience in Intellectual Property and related law, and was a leading practitioner in that field until he ceased practice in 2014. He was a Deputy High Court Judge in England and Wales and was also the Deputy Chairman of the Copyright Tribunal in the United Kingdom for eight years. He was a co-editor of the 13th-15th Editions of *Terrell on the Law of Patents*, a standard work of reference on UK patent law. Justice Thorley served as Treasurer of the Inner Temple in 2013.



KELVIN LOW
Professor, Faculty of Law
National University of Singapore

Kelvin F.K. Low is Professor at the Faculty of Law, National University of Singapore. Kelvin's research interest spans the field of private law but with a particular interest in property, broadly defined. He has published internationally with leading journals such as the *American Journal of Comparative Law*, the *International & Comparative Law Quarterly*, the *Law Quarterly Review*, *Legal Studies*, *Lloyd's Maritime and Commercial Law Quarterly*, *Melbourne University Law Review*, and the *Modern Law Review*. He is a co-author of the 2nd and 3rd editions of *The Law of Personal Property*, the leading personal property text in the Commonwealth and co-author of the 3rd and 4th editions of *Tan Sook Yee's Principles of Singapore Land Law*, the leading Singapore land law text. His works have been cited by the courts in Australia, Canada, England and Wales, Hong Kong SAR, Malaysia, New Zealand, and Singapore as well as law commissions and law reform bodies in Australia, England and Wales, Ireland, New Zealand, Scotland, and Singapore.



PAUL MCCLELLAND
Head of Legal, IPOS International

Mr Paul McClelland specialises in intellectual property law and commercial dispute resolution. Before joining IPOS International Pte Ltd, Paul was sole corporate counsel for a well-known Singaporean brand, where he was responsible for a broad range of commercial matters, including worldwide trademark registrations and oppositions, management of external counsel, contract review, and training.

He has experience working in private practice for both Singapore and Scottish law firms. His practice focused on intellectual property and commercial arbitration.

He also taught commercial law, intellectual property and real estate law at a Scottish university.

Pre-recorded Lecture: **Digital Computing 101**



ASSISTANT PROFESSOR LIM HOW KHANG
Singapore Management University

Lim How Khang is an Assistant Professor (Practice) at Singapore Management University (SMU), having cross-appointments with the School of Law and the School of Computing and Information Systems. He is the Programme Director for SMU's Bachelor of Science (Computing & Law), a unique inter-disciplinary degree jointly offered by both schools, and also the Director of the SMU Centre for Computational Law (<https://cclaw.smu.edu.sg>).

Prior to obtaining his LL.B. (First Class Honours) from NUS, he graduated from Monash University with a Bachelor of Computer Science followed by a Master of Information Technology (Minor Thesis).

Pre-recorded Lecture: **An Introduction to Technology Law**



YEONG ZEE KIN
Assistant Chief Executive (Data Innovation and Protection Group),
Infocomm Media Development Authority of Singapore and Deputy
Commissioner, Personal Data Protection Commission

Zee Kin is presently the Assistant Chief Executive (Data Innovation and Protection Group) of the Infocomm

Media Development Authority of Singapore (IMDA). His scope of work includes developing forward-thinking governance on AI and data, Zee Kin spearheaded the development of Singapore's Model AI Governance Framework, which won the UNITU WSIS Prize in 2019.

Zee Kin concurrently holds the appointment of Deputy Commissioner of the Personal Data Protection Commission (PDPC) and oversees the administration and enforcement of the Personal Data Protection Act (2012). His key responsibilities include managing the formulation and implementation of policies relating to the protection of personal data, as well as the issuing of enforcement directions for organisational actions. Zee Kin also oversaw the development of Singapore's Personal Data Protection Act, as well as the proposed amendments to the Act in 2020.

Zee Kin is an internationally recognized expert on AI ethics. He is currently a member of the OECD Network of Experts on AI (ONE AI). In 2019, Zee Kin was a member of the AI Group of Experts at the OECD (AIGO), which developed the OECD Principles on AI. These principles have been endorsed by the G20 in 2019.

Zee Kin is also a well-regarded expert on data privacy issues. He has contributed to publications on legal issues relating to data privacy, and has spoken at many well-recognised international and domestic platforms on this topic. He is currently participating as an expert in the Global Partnership on AI (GPAI)'s Data Governance Working Group, which addresses data protection issues at the intersection of AI development and deployment.

In addition, Zee Kin has spoken and published in areas relating to electronic evidence and intellectual property, as well as legal issues relating to Blockchain and AI deployment. Formerly a partner in Rajah & Tann LLP's iTec (intellectual property, technology, entertainment and communications) practice group, his experience as a Technology, Media and Telecommunications lawyer spans both public and private sector.



COURSE FEES

SGD \$214.00 (incl. GST) *per Seminar*



SILE ACCREDITATION

This programme is accredited by the Singapore Institute of Legal Education (SILE).

Attendance Policy

Participants who wish to obtain CPD Points are reminded that they must comply strictly with the Attendance Policy set out in the CPD Guidelines. For this activity, this includes logging in at the start of the webinar and logging out at the conclusion of the webinar in the manner required by the organiser, and not being away from the entire activity for more than 15 minutes. Participants who do not comply with the Attendance Policy will not be able to obtain CPD Points for attending the activity. Please refer to <http://www.sileCPDcentre.sg> for more information.



CONTACT PERSONNEL

MS PEARLYN YAP



+65 6331 6567



pearlyn.yap@iposinternational.com

MS NORIMA SARNON



+65 6705 2373



norima.sarnon@iposinternational.com



TERMS AND CONDITIONS

Full payment is to be made to IPOS International upon course registration. IPOS International will refund 75% of the course fees if written notice of withdrawal is received at least one week before course commencement, failing which no refund will be made. Substitutions are welcome at any time. However, such requests must be made to IPOS International in writing. IPOS International reserves the right of cancellation. A full refund will be given to registrants if the course is cancelled by IPOS International. IPOS International reserves the right to make changes to the programme.