

Smart Nations need Smart People

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ABSTRACT

Why is the Internet of Things still so insecure? Who is liable when IOT security is breached? What makes this a national security problem? Whose problem is it, anyway? What are the legal, regulatory, economic, political, and other factors that need to be aligned in order to solve this? What can any of us do about it? This talk discusses all of these questions and attempts to propose a framework where all of us, in our different roles and organizations, can play a part.

SPEAKER BIOGRAPHY

Benjamin Ang is a Senior Fellow in the Centre of Excellence for National Security (CENS) at RSIS. He leads the Cyber and Homeland Defence Programme of CENS, which explores policy issues around international cyber norms, cyber threats and conflict, strategic communications and disinformation, law enforcement technology and cybercrime, smart city cyber issues, and national security issues in disruptive technology.

Prior to this, he had a multi-faceted career that included time as a litigation lawyer arguing commercial cases, IT Director and General Manager of a major Singapore law firm, corporate lawyer specialising in technology law and intellectual property issues, in house legal counsel in an international software company, Director-Asia in a regional technology consulting firm, in-house legal counsel in a transmedia company, and senior law lecturer at a local Polytechnic, specialising in data privacy, digital forensics, and computer misuse and cybersecurity.

Benjamin graduated from Law School at the National University of Singapore and has an MBA and MS-MIS (Masters of Science in Management Information Systems) from Boston University. He is qualified as an Advocate and Solicitor of the Supreme Court of Singapore, and was a Certified Novell Network Administrator back in the day. He also serves on the Executive Committee of the Internet Society Singapore Chapter, where he organized the Roundtables on the Cybersecurity Bill during the public consultation period.