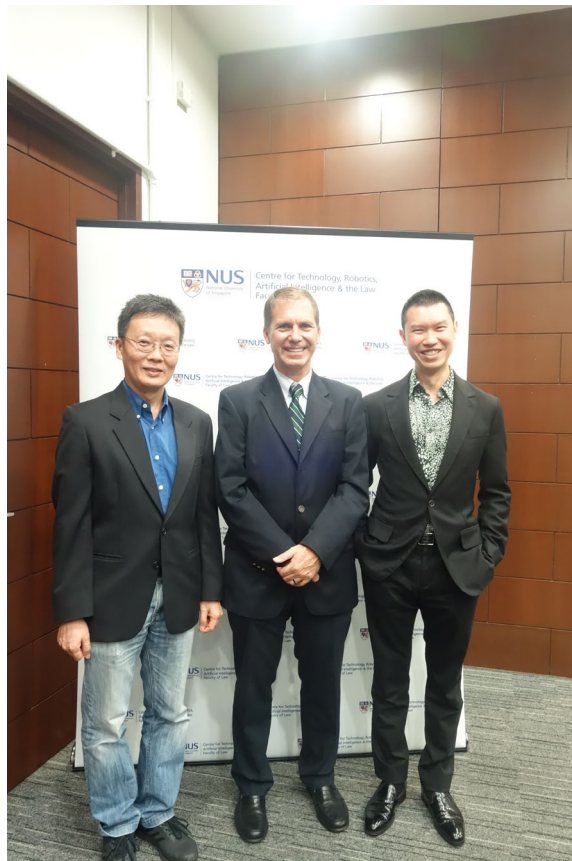


**"Your Fridge Knows What You Ate":
Legal & Risk Management Solutions to Internet of Things Malware Attacks**



L-R: Associate Professor Daniel Seng (NUS Law); Assistant Professor Paul Flanagan (Drexel University); and Professor David Tan (NUS Law)

On 4 October 2019, Assistant Professor Paul Flanagan, Director (Privacy, Cybersecurity & Compliance Program) Drexel University, Thomas R Kline School of Law, spoke about the risks to IoT from malware attacks, as well as measures to protect the IoT including cybersecurity frameworks, enterprise risk management systems, and compliance programs. The seminar titled "'Your Fridge Knows What You Ate": Legal & Risk Management Solutions to Internet of Things Malware Attacks" was moderated by Director TRAIL, Associate Professor David Tan.

As the number of devices connected to the Internet of Things (IoT) has expanded, so have threats to consumer privacy. The seminar explored how cybersecurity is no longer the sole responsibility of an organisation's IT department, and emphasized the need for active participation and buy-in from all

members in the organisation. While such measures are not a “magic bullet”, they significantly reduce the likelihood of such threats, mitigate any harm caused, and serve to reduce or remove potential legal liability.

About Assistant Professor Paul Flanagan

Paul Flanagan is an authority on compliance and privacy who brings decades of experience working with some of the nation’s leading health care providers and higher education institutions. Selected by the U.S. Department of State as a Fulbright Specialist in 2018, he previously served as executive director of compliance and privacy services for the Drexel University Compliance and Privacy Office, helping to manage the University’s Compliance and Data Privacy and Security programs, providing compliance and privacy services to the Drexel College of Medicine and providing Drexel’s senior management with guidance to develop, implement and maintain procedures covering the privacy of students, faculty, professional staff and the security of institutional data.

He has also held compliance and privacy leadership posts at medical institutions and companies, such as the Abington Memorial Hospital, Hahnemann University Hospital, the University of Florida’s Shands Health System, Precyse Solutions, 21st Century Oncology, the University of Arizona and Stanford University. He is also a member of Infra-Gard, a partnership between the FBI and the private sector that promotes public-private collaboration to safeguard businesses, academic institutions and government agencies.