NXP funding International Cyber Security Professorship

Human interaction with smart devices and services is fast becoming an integral part of daily life. From home automation to manufacturing, medicine and transport, the world is increasingly relying on smart connectivity. But this emerging world of interconnectivity—this Internet of Things—is not without risk. IoT is still in its early stages and must still overcome significant challenges in security, safety, reliability, and privacy. Financial institutions, retailers, governments and public service providers depend on secure embedded systems that defend against IoT security breaches.

Addressing the security threats of the future is a societal effort and requires a combined effort of industry, consumers, governments and science. To strengthen the academic research, NXP is partnering with The Centre for International Security Policy (CISP) at the Hertie School of Governance in Berlin, Germany to open an International Cyber Security Professorship. NXP will fund the cybersecurity professorship and will be actively supporting the research and development of governance and technology solutions to current and future cybersecurity threats.

Cybersecurity is at the heart of our business, and to stay at the forefront of this competitive industry substantial commitment is required. With the swift take-off of the Internet of Things and the now ubiquitous digitalization of life, protection against criminal and state-driven security breaches becomes fundamental. Following our company-wide philosophy of cross-discipline innovation, we will support the new position at the Hertie School of Governance for at least the next five years.

"This professorship ensures that Hertie School students will get a future-oriented approach to international relations," said CISP Director and Hertie School Professor Wolfgang Ischinger. "Cyber security is truly a global issue, and it's important that the next generation of leaders be equipped to meet the challenges of the digital age. The partnership with NXP adds great value in this regard."

S&C's Rudy Stroh adds: "As we increasingly connect devices to the Internet of Things, cybersecurity and the protection of our technological and societal assets becomes a global challenge. Complementary to our efforts as an industry, strengthening scientific research on governance issues in this field is essential in developing new means and technologies that will protect our future information systems and networks."

The Hertie School of Governance, based in Berlin, prepares exceptional students for leadership positions in government, business, and civil society. Interdisciplinary and practice-oriented teaching, first-class research and an extensive international network set the Hertie School apart and position it as an ambassador of good governance, thus making them an ideal nesting institution for the International Cyber Security Professorship.

The application for the professorship is currently open, the deadline is set for the 31st of January 2018. More information can be found here: http://bit.ly/CISP_PICS