

RISCS Community Meeting Cyber Liability and Cyber Insurance April 10 – 11, 2019

*Institute of Education, 20 Bedford Way, 421 Nunn Hall
Bloomsbury, London WC1H 0AL*

At the last RISCS Community Meeting, we discussed ‘Economics and Incentives’ in cyber security. To follow on from that event we would like to explore two interlocking themes: ‘Cyber liability’ and ‘Cyber insurance’. Our aim is to combine the outputs of these two events to explore the research questions that remain unanswered.

Cyber insurance is not new, and we have arguably not yet seen the kind of behaviour change that other types of insurance have initiated. Understanding why that is, how the insurance sector could optimally evolve and what it needs to do to become a change agent in cyber security, is at the heart of this meeting’s agenda. Chains of legal and financial liability are subject to increasing attention and discussion. Chains of risk ownership remain even less clear for cyber and are often hampered by a gulf of understanding between technical experts and business leaders. What is the current state of play and does cyber insurance offer an opportunity to align complex layers of nested liability with financial and legal chains of accountability?

Agenda, Wednesday 10th April

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| 09:30 – 10:00 | Registration (please join us for tea & coffee) |
| 10:00 – 10:15 | Welcome & announcements , Dr Madeline Carr, Director of RISCS |
| 10:15 – 10:30 | Recap on previous event’s theme of ‘Incentives in Cyber Security’ , Helen L, Technical Director, Sociotechnical Security Group, NCSC |
| 10:30 – 10:50 | What is cyber liability? What forms does it take? Mark Bannon, Head of Cyber Liability EMEA, Zurich Insurance Plc |
| 10:50 – 11:15 | How does liability currently work in the software industry? Prof Awais Rashid, University of Bristol |
| 11:15 – 11:30 | COFFEE |
| 11:30 – 12:15 | The future of liability: how might cyber insurance respond to the proliferation of interconnected technologies? Dr Leonie Tanczer and Dr Ine Steenmans, UCL STEaPP |
| 12:15 – 13:00 | Defining “units of pain”: finding simple and relatable indicators of business disruption across a sector , Kathy Lanceley, Head of ICT Operations & Deputy CIO, Imperial College Healthcare NHS Trust |
| 13:00 – 14:00 | LUNCH |
| 14:00 – 15:45 | Scenario-based workshop on chains of liability (financial, legal and information risk)
Dr Ine Steenmans and Dr Feja Lesniewska, UCL STEaPP |
| 15:45 – 16:00 | Closing comments |
| 16:00 – 18:00 | Drinks reception |

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Agenda, Thursday 11th April

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| 09:30 – 10:00 | Registration (please join us for tea & coffee) |
| 10:00 – 10:45 | What can we learn from US regulatory filings about pricing? Daniel Woods, University of Oxford |
| 10:45 – 11:15 | Cyber insurance for small and medium-sized enterprises , Stephen Ridley, Hiscox Insurance |
| 11:15 – 11:45 | COFFEE |
| 11:45 – 12:30 | The challenges of attribution: bringing the right blend of expertise to bear on the problem , a member of GCHQ's Cyber Threat Assessments Team |
| 12:30 – 13:15 | Behaviour change interventions around cyber insurance , Prof Pam Briggs, Dept of Psychology, Northumbria University |
| 13:15 – 14:15 | LUNCH |
| 14:15 – 15:45 | Interactive workshop: What are the big research questions? |
| 15:45 – 16:00 | Closing comments |