

International Federation for Information Processing

TC-11

Security and Privacy Protection in Information Processing Systems

Factsheet

WG 9.6 / 11.7

Information Technology: Misuse & the Law

Version: 26 August 2018

Introduction

(Strategic issues / questions: Introduction and mission statement)

Working group 11.7 was established in 1988 as a working group on Computer Security Law, aiming at

- promoting awareness and understanding of the need for meaningful and thoughtful computer security related legislation as an essential element in the protection of computer systems, programs and data;
- providing a forum for the discussion and analysis of computer security related legislative policy;
- providing a mechanism to initiate or respond to international computer security related legislative initiatives affecting the computer industry.

IFIP WG 9.6 was established in 1990 as an IFIP Working Group within IFIP Technical Committee 9 (TC-9: Relationship between Computers and Society). Revised in 1992, it was decided in 2000 to strengthen the cooperation with TC-11 and to form a joint WG 9.6/11.7 which was formalized in 2001 by the two TC chairs of that time. It was agreed by the two TC chairs that the administrative responsibility would rest with TC-9 and that the working group would have two co-chairs, one on behalf of each TC.

The WG focuses on the relations between IT Misuse, the Law and Society. As "Misuse" depends very much on the point of view and the cultural background of the viewer a very broad understanding of the term "Misuse" turned out to be appropriate. The WG studies technical, organisational, legal and social aspects of information infrastructures and electronic services with regard to their trustworthiness. The emphasis is on legal implications of new technology and vice versa.

Aims and scopes (est. 1990, revised 1992, 2001)

(Strategic issues / questions: What does the TC address, what does it want to achieve, what are the groups of people the working group focuses on, what are the boundaries of the work area)

Aims

- To foster co-operation between the "Computers and Society" and "Information Security" communities on issues of "IT misuse and the law".
- To develop an understanding in IFIP committees and national bodies of:
 - o threats associated with IT systems and the related legal concerns.
 - o risks to people and organisations arising from these threats.
 - o responsibilities of people and organisations arising from legal and other provisions for information security.
 - o risks arising from incoherency between legal, technical and managerial provisions.
 - o the impact of IT systems on the current law, e.g. (criminal and civil law) and potential problems.
- To propose and/or evaluate legal and other prescriptions to combat these threats and their associated risks.
- To engender information exchange on threats, their origins, and possible consequences.
- To propose and/or evaluate legal and other appropriate courses of action.

Scopes

- Analysis of existing and emerging threats to IT systems security, and the associated risks to people, organisations and society.
- Analysis of security principles.
- Aspects of the law where the use or introduction of IT on a global scale has rendered the current law (and/or its interpretations) obsolete or obsolescent or made it unenforcable.
- Analysis of potential means of countering and mitigating threats, e.g. legal frameworks, ethical standards, managerial procedures, and other social factors applicable to behaviour and responsibilities in the context of IT systems.
- Possible solutions.
- New legal, social and organisational consequences of the development and use of IT systems.

Products, services and activities (last defined 08-2018)

(Strategic issues / questions: What are the products and activities the working group will deliver) The WG has been and is one of the co-organisers of the IFIP Summer School on Privacy and Identity Management. For example at the 13th edition (2018, Vienna, Austria, 20-24 August 2018) Simone Fischer-Hübner is General Co-Chair of the Summer School; Eleni Kosta is Programme Committee Co-Chair. Kai Rannenberg, Simone Fischer-Hübner and Charles Raab are serving in the Steering Committee. Several WG members are serving as PC members.

The WG until ca. 2007 used to meet once or twice annually for weekend meetings in a seminar style to prepare not only future event (several Working conferences, and tracks on e.g. SEC) but also to discuss presentations and papers in a seminal style. These activities have largely been drawn into the IFIP Summer School. They may be taken up if there is need.

One of the future tasks of the WG besides the Sumer School could be to check policy statements in the area of IT misuse and the law from IFIP Members (e.g. from the CEPIS and its Legal and Security Issues Task force) and check and prepare them for IFIP statements, as IFIP is interested in more of these statements.

Membership rules (last revised 2008)

(Strategic issues / questions: Membership rules) Active participation in the activities of the WG.

Contact details

Contact of working group chair:

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Home page and mailing address of the group:

• http://ifiptc9.org/wg9-611-7-information-technology-mis-use-and-the-law

Annex a. Membership

Officers, current

Chair: Kai Rannenberg first three-year term, 2017 – 2020

Vice Chair: vacant Secretary: vacant

Membership list, digested in August 2018

Country, name

| Australia | Philip Argy |
|----------------|------------------------------|
| Australia | Roger Clarke |
| Australia | Andrew Freeman |
| Australia | Anthony Willis |
| Austria | Martin Latzenhofer |
| Belgium | Bieke Spruyt |
| Bulgaria | Nelly Ognyanova |
| CH Switzerland | Beat Lehmann |
| Czech Republic | Dagmar Brechlerova |
| Czech Republic | Cestmir Halbich |
| DE | Arslan Broemme |
| DE | Kai Rannenberg |
| DE | Kathrin Schier |
| ES | Jorge Davila |
| ES | Francisco Javier Lopez-Munoz |
| ES | Judit Valdivia |
| Finland | Juhani Paavilainen |
| France | Philippe Le Clech |
| France | Hubert Marty-Vrayance |
| GB | Rachel Burnett |
| GB | Riad M. Fawzi |
| GB | Ken Lindup |
| GB | Charles Raab |
| Hungary | Suzana Stojakovic-Celustka |
| Netherlands | Jan Holvast |
| Netherlands | Henrik Kaspersen |
| Netherlands | Eleni Kosta |
| Netherlands | Ronald Leenes |
| Poland | Michal Golinski |

| Russia | Victor Naumov |
|----------|--------------------------|
| Russia | Yuri Andreevich Timofeev |
| Slovakia | Daniel Olejar |
| Slovakia | Jozef Vyskoc |
| Sweden | Helena Andersson |
| Sweden | Frederik Bjoerck |
| Sweden | Simone Fischer-Hübner |
| Sweden | Kjell Naeckros |
| Sweden | Gunnar Wenngren |
| Sweden | Louise Yngstrom |
| Sweden | Albin Zuccato |
| USA | Olujoke Akindemowo |
| USA | Giovanni Iachello |
| USA | Vijay Masurkar |
| USA | Anita Smith |
| USA | Gene Spafford |

• Officers, history

Since the start of the formal joint working group in 2001 the group had a system of two co-chairs, one on behalf of each TC. In 2005 the working group decided to change to a system of chair and vice-chair, these roles to be divided between the two TCs.

Simone Fischer-Huebner, who served as chair of WG 9.6 since 1999, was the co-chair of WG 9.6 / 11.7 from 2001 - 2005 (when her second term for 9.6 ended). Kai Rannenberg joined the WG as co-chair on behalf of TC-11 in 2001 and became the chair in 2005. Albin Zuccato followed in 2007 and was followed by Ronald Leenes. In 2017 Kai Rannenberg was made WG chair.

(other officers to be added)

Annex b. Workplan

Past events / products / achievements

- The first IFIP WG 9.6 conference "Security and Control of Information Technology in Society" was held on a boat between Stockholm and St. Petersburg as well as at the Academy of Sciences at St. Petersburg, 12-17 August 1993.
- From 14-15 June 1999, a joint IFIP WG 8.5/9.6 Working Conference on "User Identification and Privacy Protection (UIPP) Applications in Public Administration and Electronic Commerce", was held at the Department of Computer and System Sciences, Stockholm University/KTH.. At this 2-days working conference 15 submitted and two invited papers were presented (with speakers from 13 different countries). (For more information see: http://www.dsv.su.se/IFIP-WG-9.6/index2.html).
- The first joint WG 9.6/11.7 working conference "Security and Control of IT in Society II" (SCITS-II) was held in Bratislava / Slovakia, 15-16 June 2001.
- IFIP 3rd WG 9.6/11.7 workshop on "Security and Control of Society III", was organised as part of TC-11's SEC-2003 conference at Athens Chamber of Commerce and Industry, 27 May 2003, Athens, Greece.
- The Second International Summer School was organized by IFIP WG 9.2, 9.6/11.7, 9.8, Risks & Challenges of the Network Society in cooperation with Karlstad University and HumanIT, 4–8 August 2003.
- The 4th IFIP WG 9.6/11.7 workshop on "Security and Control of Society IV", was organised as part of TC-11's SEC-2007 conference in May 2007 in Johannesburg, South Africa (http://www.fidis.net/press-events/2007-fidis-events/ifipsec2007/).

Planned events / activities

- IFIP Summer Schools