

### **International Federation for Information Processing**

# **Factsheet**

WG 9.6 / 11.7

# Information Technology: Misuse & the Law

Version: 19 May 2023

#### Introduction

(Strategic issues / questions: Introduction and mission statement)

WG 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.

WG 9.6 was established in 1990 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 13<sup>th</sup> edition (2018, Vienna, Austria, 20-24 August 2018) Simone Fischer-Hübner was General Co-Chair of the Summer School; Eleni Kosta was Programme Committee Co-Chair. Kai Rannenberg, Simone Fischer-Hübner and Charles Raab were serving in the Steering Committee. Several WG members were serving as PC members. This activity is continuing and alive with the 18<sup>th</sup> edition 2023 scheduled for 08 – 11 August 2023, hosted by University of Oslo (https://ifip-summerschool.github.io/).

Every edition of the summer school is publishing post-proceedings in IFIP AICT (Springer) with revised selected papers presented and discussed in depth (paper discussion times matches paper presentation times) at the summer school. The proceedings' TC and cover colour are alternating between TC-9 and TC-11.

About half of the time of the summer school is reserved for keynotes and workshops held by senior scientists, the other half is reserved for student presentations (sometimes parallel).

The WG until ca. 2007 used to meet once or twice annually for weekend meetings in a seminar style to prepare not only future events (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 Summer 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 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:

- Prof. Dr. Kai RANNENBERG
- Goethe University Frankfurt
- Theodor-W.-Adorno-Platz 4
- DE-60629 FRANKFURT/MAIN
- Germany
- Tel. +49 69 798 34701
- Fax +49 69 798 35004
- www.m-chair.de

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 Second three-year term, 2020 – 2023

Vice Chair: vacant Secretary: vacant

### **Membership list (currently being checked)**

Country, name

### • 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 served as co-chair on behalf of TC-11 from 2001 on 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, possibly via Internet archive services).
- 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 3<sup>rd</sup> 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 4<sup>th</sup> IFIP WG 9.6/11.7 workshop on "Security and Control of Society SCITS 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/).
- The WG was one of the co-organisers of the 12<sup>th</sup> (2017, Ispra, Italy, 3-8 September 2017) IFIP Summer School on Privacy and Identity Management. Simone Fischer-Hübner was General Co-Chair of the Summer School. Eleni Kosta was Programme Committee Co-Chair. Ronald Leenes, Kai Rannenberg, Simone Fischer-Hübner and Charles Raab were serving in the Steering Committee. Several WG members were serving as PC members.
- The WG was one of the co-organisers of the 13<sup>th</sup> (2018, Vienna, Austria, 20-24 August 2018) IFIP Summer School on Privacy and Identity Management. Simone Fischer-Hübner was General Co-Chair of the Summer School. Eleni Kosta was Programme Committee Co-Chair. Kai Rannenberg, Simone Fischer-Hübner and Charles Raab were serving in the Steering Committee. Several WG members were serving as PC members.
- The WG was one of the co-organisers of the 14<sup>th</sup> (2019, Brugg/Windisch, Switzerland, 19-23 August 2019) IFIP Summer School on Privacy and Identity Management. Simone Fischer-Hübner, Charles Raab, and Kai Rannenberg were serving in the Steering Committee. Several WG members were serving as PC members.
- The WG was one of the co-organisers of the 15<sup>th</sup> (2020, virtual via Maribor, Slovenia, 21-23 September 2020) IFIP Summer School on Privacy and Identity Management. Simone Fischer-Hübner, Charles Raab, and Kai Rannenberg were serving in the Steering Committee. Several WG members were serving as PC members. Revised selected papers are published in: Privacy and Identity Management. Post-proceedings of the 15th IFIP WG 9.2, 9.6/11.7, 11.6/SIG 9.2.2 International Summer School, Maribor, Slovenia, September 21-23, 2020, Revised Selected Papers; Editors: Michael Friedewald, Stefan Schiffner, Stephan Krenn;

- Print Hardcover ISBN 978-3-030-72464-1, eBook ISBN 978-3-030-72465-8, DOI 10.1007/978-3-030-72465-8.
- The WG was one of the co-organisers of the 16<sup>th</sup> (2021, virtual via Esch-sur-Alzette, Luxembourg, 16-20 August 2021) IFIP Summer School on Privacy and Identity Management. Simone Fischer-Hübner, Charles Raab, and Kai Rannenberg were serving in the Steering Committee. Several WG members were serving as PC members. Revised selected papers are published in: Privacy and Identity Management. Post-proceedings of the 16th IFIP WG 9.2, 9.6/11.7, 11.6/SIG 9.2.2 International Summer School, Virtual Event, August 16-20, 2021, Revised Selected Papers; Editors: Michael Friedewald, Stephan Krenn, Ina Schiering, Stefan Schiffner; Print Hardcover ISBN 978-3-030-99099-2, eBook ISBN 978-3-030-99100-5, DOI https://doi.org/10.1007/978-3-030-99100-5, https://link.springer.com/book/10.1007/978-3-030-99100-5.
- The WG was one of the co-organisers of the 17<sup>th</sup> (2022, virtual via Braunschweig, Germany, 30 August 2 September 2022) IFIP Summer School on Privacy and Identity Management (https://ifip-summerschool.github.io/). Simone Fischer-Hübner, Charles Raab, and Kai Rannenberg were serving in the Steering Committee. In June 2023 revised selected papers are to be published in: Privacy and Identity Management. Post-proceedings of the 17th IFIP WG 9.2, 9.6/11.7, 11.6/SIG 9.2.2 International Summer School, Virtual Event, August 30 September 02, 2022, Revised Selected Papers; Editors: Felix Bieker, Joachim Meyer, Sebastian Pape, Ina Schiering, Andreas Weich; Print Hardcover ISBN 978-3-031-31970-9, eBook ISBN 978-3-031-31971-6, DOI https://doi.org/10.1007/978-3-031-31971-6.

#### Planned events / activities

- The WG is one of the co-organisers of 18<sup>th</sup> (2023, Oslo, Norway, 08 11 August 2023) IFIP Summer School on Privacy and Identity Management (https://ifip-summerschool.github.io/). Simone Fischer-Hübner, Charles Raab, and Kai Rannenberg are serving in the Steering Committee.
- Further summer schools