Ethiek

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Voorbeeld: tabel met persoonsgegevens

Wat is er gepast?

1.7 Respect the privacy of others.

Computing and communication technology enables the collection and exchange of personal information on a scale unprecedented in the history of civilization. Thus there is increased potential for violating the privacy of individuals and groups. It is the responsibility of professionals to maintain the privacy and integrity of data describing individuals. This includes taking precautions to ensure the accuracy of data, as well as protecting it from unauthorized access or accidental disclosure to inappropriate individuals. Furthermore, procedures must be established to allow individuals to review their records and correct inaccuracies.

This imperative implies that only the necessary amount of personal information be collected in a system, that retention and disposal periods for that information be clearly defined and enforced, and that personal information gathered for a specific purpose not be used for other purposes without consent of the individual(s).

These principles apply to electronic communications, including electronic mail, and prohibit procedures that capture or monitor electronic user data, including messages without the permission of users or bona fide authorization related to system operation and maintenance. User data observed during the normal duties of system operation and maintenance must be treated with strictest confidentiality, except in cases where it is evidence for the violation of law, rganizational regulations, or this Code.

In these cases, the nature or contents of that information must be disclosed only to proper authorities.

http://www.acm.org/about-acm/acm-code-of-ethics-and-professional-conduct

Moet data beveiligd zijn?

1. Public Interest

You shall:

a .   have due regard for public health, <mark>privacy, security</mark> and wellbeing of others and the environment.

b.   have due regard for the legitimate rights of Third Parties.

c.   conduct your professional activities without discrimination in the grounds of sex, sexual orientation, marital status, nationality, colour, race, ethnic origin, religion, age or disability, or of any other condition or requirement.

d.   promote equal access to the benefits of IT and seek to promote the inclusion of all sectors in society where oppurtunities arise.

http://www.bcs.org/upload/pdf/conduct.pdf

Met wie kan je praten?

1.7 Respect the privacy of others.

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Verschillende gedragsregels
Bij twijfel: vergelijk met de fysische wereld

http://www.ieee.org/about/corporate/governance/p7-8.html

http://icie.zkm.de/publications/journals/ie

Tijd voor een micropauze

The ethical values as defined in 1992 by the Computer Ethics Institute; a nonprofit organization whose mission is to advance technology by ethical means, lists these rules as a guide to computer ethics:

1. Thou shalt not use a computer to harm other people.

2. Thou shalt not interfere with other people's computer work.

3. Thou shalt not snoop around in other people's computer files.

4. Thou shalt not use a computer to steal.

5. Thou shalt not use a computer to bear false witness.

6. Thou shalt not copy or use proprietary software for which you have not paid.

7. Thou shalt not use other people's computer resources without authorization or proper compensation.

8. Thou shalt not appropriate other people's intellectual output.

9. Thou shalt think about the social consequences of the program you are writing or the system you are designing.

10. Thou shalt always use a computer in ways that ensure consideration and respect for your fellow humans.

https://en.wikipedia.org/wiki/Cyberethics

(ISC) an organization committed to certification of computer security professional has further defined its own code of ethics generally as:

1. Act honestly, justly, responsibly, and legally, and protecting the commonwealth.

2. Work diligently and provide competent services and advance the security profession.

3. Encourage the growth of research - teach, mentor, and value the certification.

4. Discourage unsafe practices, and preserve and strengthen the integrity of public infrastructures.

5. Observe and abide by all contracts, expressed or implied, and give prudent advice.

6. Avoid any conflict of interest, respect the trust that others put in you, and take on only those jobs you are qualified to perform.

7. Stay current on skills, and do not become involved with activities that could injure the reputation of other security professionals.

https://en.wikipedia.org/wiki/Cyberethics

GDPR

- EU General Data Protection Regulation

- Nieuwe wet rond persoonlijke data

  - Transparantie

  - Iedereen

- Vanaf 25 mei 2018

- Achtergrond

  - Analytics

  - Data Mining

  - Big Data

  - Ethiek

Enkele sleutelelementen

- Inbraak moet gemeld worden

- Legale toestemming

- Recht op inzage

- Data overdraagbaarheid

- Recht om vergeten te worden

- Wereldschaal

Referenties

- General Data Protection Regulation and PostgreSQL, warsaw, 26/10/1017, Mladen Marinović

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