



Milan Statement

Based on the debate of the 10th IT STAR Workshop on IT Security, 28 October 2016 in Milan, Italy

The growing dependence on information and communication technology, on the one hand, and the vulnerability of the Internet to abuse, on the other, magnify the importance of IT security for governance, business, education and social activity, as well as for further development and application of ICT. Strategies, policies and legislation for IT Security, cyber-crime prevention, awareness, knowledge, skills and responsible behavior in the Internet environment, are essential in avoiding intellectual, material and personal harm.

The following policy matters were highlighted and are offered for consideration to a wider circle of stakeholders in the field:

- The acceptable balance between privacy and security in cyberspace should be an important preoccupation of government, the private sector, professional organizations and individuals. Legislation initiatives should treat cyber crime as any other criminal activity with similar consequences as in cases of physical attack, theft, fraud and other. The responsibilities of Internet providers to protect customers need to be better regulated.
- The majority of EU member states have national cyber-security strategies but pan-European cooperation remains dependent on wider harmonization of regulations, sharing experiences and good practices, detecting and preventing treats. In this regard, ENISA, the EU Agency for Network and Information Security, has a distinct role to play.
- For large companies and SMEs, digitalization strategies and the associated digital leadership principles are essential within an increasingly volatile economic environment. Economic growth scenarios need to incorporate security competences and standards for Internet products and services.
- Competences and skills are the crux in addressing IT Security. CEN's TC 428 on "Digital Competences and ICT Professionalism", CEN's WS on ICT Skills, (ISC)² and AICA's enriched e-CF^{plus} system provide a base for further developments, moreover, cyber-security needs to be recognized and embedded within formal education, practice and skills standards.

The presentations and further details about the 10th IT STAR Workshop on IT Security are posted at www.starbus.org/ws10.