

IS/ICT security in the newly forming society

Michael Sonntag

Abstract:

Information system security has long been recognized as an important issue, but many applications are still lacking in this area. This applies especially to “young” techniques and systems, where the focus is on getting them to work and selling products instead of providing services for existing installations. Nowadays security receives a constantly growing attention, both through threats like terrorism and the increase in criminal incidents. Security is also changing from a technical issue to a systemic and society aspect: Technical building blocks are available for all areas, but which/how to combine them needs to be decided according to priorities which cannot be defined technically. As example, several new or important technologies will be discussed according to their security problems to serve as a suggestion for further discourse and show current trends.