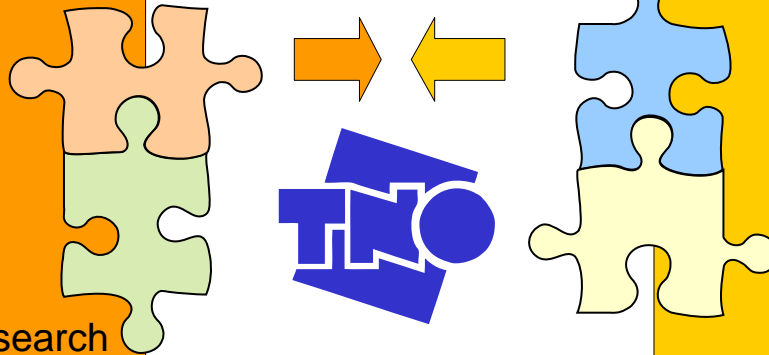


Nationaal samenwerkingsVerband Security Onderzoek (NVSO)



Scientific security research



Dutch industry



PHILIPS
Research



University of Twente
The Netherlands

Why?

As reported in three different studies (the Sentinels report of 2003, the RAND Europe report of 2004, and the Innovation scan by SenterNovem of 2005), one of the most important ISSUES of scientific research on security in the Netherlands is the large gap between theory and practice. This gap results in little knowledge transfer on the one hand and little industrial guidance for research on the other hand. As such the Dutch industry takes too little advantage of the investments in scientific security research.

NVSO

Since neither industry, nor universities are able to bridge the gap with industry on their own, there is a need for joint action. For that reason Philips Research, TNO Information and Communication Technology, and the Centre of Telematics and Information Technology of Twente University have joined forces by initiating the NVSO (Nationaal samenwerkingsVerband Security Onderzoek - National Security Knowledge Centre) with the ambitious plan of bridging the gap between the security research and the industrial security needs in the Netherlands.

Goal

The aim of the NVSO is to develop a joint vision on security research in the Netherlands as well as to facilitate in the execution of this vision, in order to increase build-up and transfer of scientific knowledge in security on topics relevant for the Dutch Industry. Areas of relevant security that have been identified so far include: Secure Systems Engineering, Secure Information Management, Trust, Organizational Security, Security Applications, and Applied Cryptology.

The NVSO is open to any Dutch research institute, and discussions on participation of new members are ongoing. In addition, the NVSO is setting up a liaison program for industrial participation.