

Biography

Mr. Anders Rafting, M.A, is an expert adviser at the Swedish Post and Telecom Agency (PTS) at the Network Security Department. He was born 7 September 1946 in Stockholm, Sweden where he still lives. He has worked as a programmer and system developer at Burroughs, Philips and Digital Equipment Corp. in IBM, DEC and Unix environment. He was responsible for data communications at Swedish Post Logistics where he built a nationwide redundant IP-network 1997-98.

Since he came to the agency in 2000, his research interest has covered tests and investigations of issues related to the robustness, resilience and reliability regarding the critical infrastructure for public electronic communications such as backbone and access networks, the Internets Domain Name System, inter-domain routing and provision of correct time UTC. He has also been involved in production of a strategy for a safer Internet in Sweden now adopted by the government. Recently he was on of the authors of a strategy for robust infrastructure for electronic communications in Sweden 2009-2011. Other issues he has been working with is IP-telephony and security and availability regarding WLAN- and mobile communication. In May 2009 he participated in a network disaster recovery exercise with participation of mor than twenty telephony and Internet service providers together with the police and emergency forces at the municipalities.

At present he is engaged in different projects for the introduction of DNSSEC and IPv6 in the public sector services, a guide for Internet dependability requirements meant for content and application services providers critical to society and in establishing a contingency plan for public electronic communication including the Internet. He is also a member of the Governmental Advisory Committee to ICANN responsible for the critical resources of the Internet such as delegation of Top Level Domains and dissemination of IP-addresses.