

ITU-T IPv6 Workshop

Abstract

Geneva, 22 – 23 June 2005

Speaker: Mr. Makoto Saito, NTT
Session: 2.2 Ipv6 network practice and commercial application
Title of Presentation: IPv6 & Home Appliances -New Trend of the Internet

“Networked Home Appliance” has become a promising commercial application which takes the advantages of IPv6. The end-to-end security is a big concern due to the private information involved in the communication. NTT Communications has developed a platform “m2m-x”, which makes the end-to-end communication secure, easy to operate and cost effective. The presentation will introduce the architecture of m2m-x, the market trend of machine-to-machine communications, and the standardization status of m2m-x in UOPF forum, participated by more than 50 vendors and ISPs.