

ITU-T Workshop

“Opportunities and Challenges in Home Networking”

CV

Geneva, 13 – 14 October 2005



Walter P. von Pattay
Secretary of ISO/IEC JTC 1/SC 25

Session: **1: Worldwide Status of Home Networking**
Title of **Standards for the networked home challenge ISO/IEC & ITU**
Presentation:

Dr.-Ing. Walter P. von Pattay obtained the degree of Dipl.-Ing. for Electrical Engineering at the Technical University Munich 1965 and obtained his PhD at the University of Bremen 1993. From 1995 to 2003 he worked with Siemens AG and Siemens Nixdorf Informationssysteme AG respectively, in the areas of non voice communications, networking, man-machine interface, requirements of users and of suppliers of non-voice terminals with regard to public and private networks, premises cabling, transport telematics and intelligent homes. With the years the centre of his activities changed from sales, marketing and product planning via systems design to regulation and standardisation. He retired from Siemens as a deputy director in June 2003, but continued his standardisation work as member of the "Zentralverband der Elektrotechnik und Elektronikindustrie e.V. ZVEI", the German Electrical and Electronic Manufacturers' Association, divisions for "Cables and Insulated Wires" and for "Installation Equipment and Systems".

He contributed and is working in a number of committees in standardisation and manufacturers associations, often as chairman, deputy chairman or secretary, e. g. as Chairman of the "Technical Committee for Teleprocessing" of the Information Technology Trade Organisation (FV IT) within the ZVEI and the "German Association of Manufacturers of Business Machines" (VDMA), as a member of the "Round of technicians in the high-ranking government commission for the reformation of telecommunications". Presently he is Secretary of JTC 1/SC 25 "Interconnection of Information Technology Equipment" (home page: <http://www.iec.ch/sc25>) and Convenor of JTC 1/SC 25/WG 3 "Customer Premises Cabling" in ISO/IEC Joint Technical Committee 1, "Information Processing".

In 1995 and 1996 he worked with ERTICO, European Road Transport Telematics Implementation Co-ordination Organisation, Brussels, as standards co-ordinator, to support the development of

standards related to transport telematics in the interest of ERTICO members, to report to the members on standards activities and to assist them in contributing to standardisation and in usage of standards.

Today his main interests are building cabling for customer premises and intelligent buildings. He was granted the DIN price "Benefit of Standardization 2002" for ISO/IEC 11801: customer premises cabling, an international standard developed by the above mentioned WG 3, that he moderates.