TC32-TG13 - Private integrated services / Corporate networks - Network architecture, numbering, naming and addressing

Scope:

To develop Standards and Technical Reports for narrowband and broadband architectural aspects, naming, numbering and addressing of Private Integrated Services/Corporate Networks (PISNs/CNs).

Programme of work:

1. To develop architectural Standards for the connection of terminals, computers, and Wide Area Networks (WANs) to a PISN/CN, utilising, and remaining compatible with, existing Standards and recommendations, as far as possible.

2. To develop Standards for architectural functions and numbering of PISNs/CNs, including their impact on public network numbering, thereby enabling interconnected PISN/CN equipment to co-operate in a multi-vendor environment within the PISN/CN, with public ISDNs, and with other public network infrastructures.

3. To co-operate with other standardization bodies in the development of Standards for the architecture, naming, numbering and addressing of PISNs/CNs in relation to:

   – interconnection of PISN exchanges;

   – connection of terminal equipment (TE);

   – interconnection with LANs;

   – interconnection with private and public WANs.

4. To co-ordinate liaison with ITU-T, ISO/IEC JTC 1, ETSI and the ENF in the field of PISN/CN architecture and numbering.

5. To monitor and to contribute to the work of other international and European bodies studying matters related to PISN/CN architecture, numbering and addressing (e.g. ISDN, LAN and ATM developments).

Convenor:
    Ms C. Cordonnier (Alcatel)

Secretary:
    Mr. J. van den Beld (S.G. ECMA)

Active Companies:

The following companies, members of ECMA, have nominated representatives to TC32-TG13:

    Alcatel, Avaya, ECI Telecom, Ericsson, Philips, Siemens, Tenovis.

In addition, ETSI member companies actively participate and contribute.