

In the local and primary areas a variety of transmission systems are used, which include fiber optic cables, conventional multipaired cables, and other systems.

#### 2.3.4. Digitalization and Network Expansion

The digitalization process of the network is at present in a development stage. It is a progressive process and is oriented to the establishment of an integrated services digital network (ISDN) in the near future. Some restrictions that have to be overcome in this process are:

- The digitalization of the commuting centers
- The introduction of a common channel signalling system
- The digitalization of the transmission and the integration of the networks with the commutation centers
- The digitalization of the local networks
- The progressive introduction of integrated digital services