Local Services

VoycEnterprises offers switched and dedicated local telephone services over quality, reliable networks to business and residential clients. Local phone service can include POTS, Local T-1s, PRIs, and Integrated T-1s services and are available through our providers. All with a significant savings and seamless switching! During your FREE consultation, our representitive will help you determine the level of service your business requires.

Plain Old Telephone Service (POTS)

Plain old telephone service provides basic telephone service without any enhanced features. It is the common term for ordinary residential telephone service. The POTS system uses in-band signaling tones and currents to determine call status (e.g. call request). Because POTS allows for the transfer of audio signals below 3.3 kHz, POTS systems are also used for modems that allow data transmission (called dial-up connection).

Local T-1

A T-1 is a digital primary rate telephone multiplexing system that combines 24 channels of digitally coded speech or other subscriber data, at 64 kb/s for each such channel, with an 8 kb/s synchronization bit stream (the framing bits or F bits) into a 1.544 Mb/s bit stream. T-1 was historically a trade name of one manufacturer, although it is now often used for compatible products regardless of manufacturer. This services can also be called DS-1.

Primary Rate Interface (PRI)

PRI gateway is a "line-side" access gateway that converts the public switched telephone network (PSTN) to PRI circuits for interconnection to other networks such as IP PBX or IP Centrex systems. It translates between H.323 and H.320 protocols and converts media, including audio, video and data, from circuit-switched packets to IP packets. PRI gateway and trunk gateway are two different types of PSTN voice or media gateways. The only difference is in the type of facilities used for interconnection to the PSTN.

To learn more, contact us today:
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