SIP Trunks Replace Traditional PRI/POTS

Traditional PRI or POTS

PBX — Voice — 23 Channel PRI or multiple POTS — Voice Provider — PSTN

Router — Data — Internet via copper, fiber, or coax — ISP — Internet
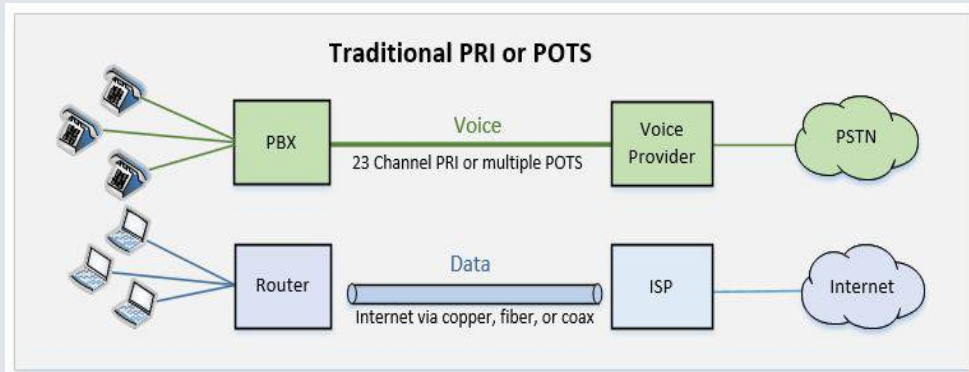
- **Added fees**

- **Poor customer service**

- **No engineering support**

SIP Trunking - Other Providers

IP-PBX — Router — Voice + Data — Internet Circuit — ISP — PSTN — Internet

NEC/Edge SIP Trunking

IP-PBX — Router — Voice + Data — Internet Circuit — ISP — Edge Communications Data Center — PSTN — Internet
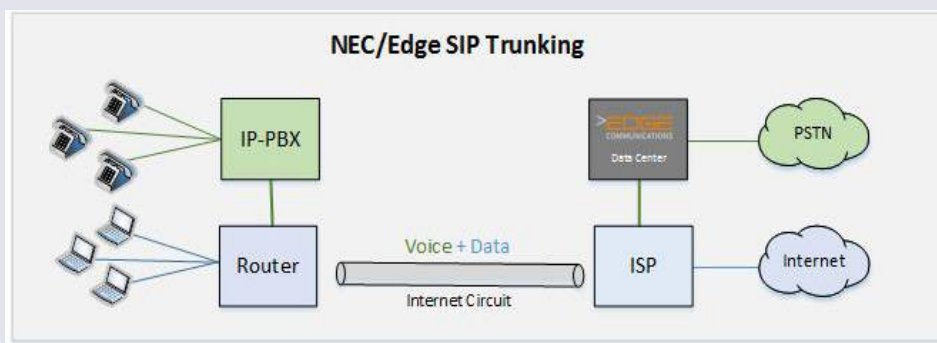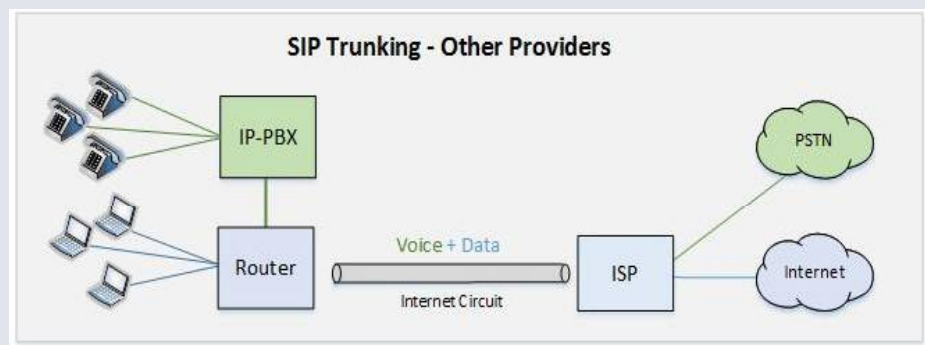
- **Less expensive**

- **Excellent quality control**

- **Fraud protection**

- **End-to-end monitoring & management**

NEC

>EDGE
COMMUNICATIONS

Advantages of SIP Trunks vs PRI/POTS

- SIP is a virtual line that can be provisioned over an inexpensive Internet connection.

- SIP trunking allows the end user to buy exactly the number of trunks required. In contrast, traditional outdated PRIs consist of an expensive bundle of 23 trunks, many of which go unused.

- If you only require 5 trunks, with PRI you are paying for 18 trunks to lay dormant. Alternatively, with SIP trunks if you need five trunks, you purchase five trunks.

- SIP Trunking has the ability to burst in trunk size if there is limited demand. (Sufficient SIP Trunk licenses for the PBX are required).

Advantages of NEC/Edge SIP Trunks vs Competition

- High number of minutes per month included (1,000)
- Excellent Support:
    - Provisioning assistance
    - Engineering setup support
    - Ongoing service support
    - 24/7 monitored and managed

- Internet Circuit speed test & VoIP quality test included
- Fraud monitoring included

NEC

>EDGE
COMMUNICATIONS