

Architecture

The following diagram illustrates the flow of IP telephony communications. The service can be accessed through different devices, including conventional telephones, smartphone apps, IP phones, and laptop softphones.

Conventional telephones connect through an **ATA (Analog Telephone Adapter)**, which converts the analog signal into digital format. All traffic is routed through the customer's **network/router**, where a **firewall or on-premises PBX** may be present, and then reaches the Internet through a **WISP or other network connection**.

The **Telephony as a Service (TaaS)** platform manages the **SIP trunk** and telephone lines, enabling call termination to the end user through the public telephone network.

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