Move From Wired, to Wireless Communications
WireX enables legacy equipment with built-in analog modems to connect to cellular networks.

Analog phone-lines, also known as POTS or PSTN, are being abandoned by network providers. WireX allows you to replace them with a cost-competitive cellular subscription. Our solution converts your fixed-line devices to cellular empowered ones, effortlessly. Additionally, WireX provides worldwide mobility to your end-users.

WireX does not require any changes on the host/connected device: simply unplug the phone jack from the wall outlet and plug it into the WireX traditional RJ11 socket. The data previously transferred over the modem link will then automatically be transmitted over cellular networks.
Key Features

**Worldwide Coverage**
When used with eDevice SIM cards, WireX allows international wireless support. Traffic can be monitored and audited through the eDevice Services & Logistics Portal (SLP).

**Plug & Play**
Preconfigured WireX bundled with cellular SIM card can be shipped directly to each device location for an immediate and costless installation.

**FXS Interface**
WireX reproduces the behavior of the wired analog phone network by generating a dial tone, busy signal and ring.

**Fast ROI**
The operating cost of WireX is significantly lower than the cost of a current landline subscription, allowing your company to immediately plan the use of WireX, upfront costs being funded by substantial recurring savings.

**Network Conversion**
The WireX demodulates the analog flow to extract the data or voice and transfers them over mobile networks.

**Stylish Design**
Its simple and sleek design makes it ideal for use in home & office environments. WireX is customizable, it can be branded with your logo and is also available in an industrial version.
How It Works

1. Unplug your device from the telephone outlet
2. Plug it into the WireX PSTN socket
3. WireX now transmits the data through cellular networks
Technical Features

Hardware
- RJ11 POTS / FXS interface
- Dimensions: 4.7 x 4 x 1.4” / 120 x 103 x 36mm (W x D x H)
- Operating Environment: 32°F to 104°F / 0°C to +40°C
- Internal Antenna
- Jack power connector (12V)
- LEDs indicating cellular signal strength / operating status
- Wall mounting (optional)

Conversion Modes
- ISP: IP frames from the device are directly transferred through cellular networks after call setup
- Transparent: raw data from the device are encapsulated in TCP frames through cellular networks after call setup
- Voice Gateway: voice calls are performed over cellular networks instead of PSTN

Telecoms
- Standard Network Termination Emulation (POTS)
- V21, V22, V22bis, V23, V32, V32bis, V.34 analog modem support, V.42 error correction and V.42bis compression protocol
- Voice communications
- RFC-compliant TCP client and server
- Automatic cellular attachment
- Cellular Bands (North-America): Quad-Band LTE 2/4/5/12 (700, 850, 1700/2100 (AWS), 1900 MHz) Tri-Band UMTS 2/4/5 (WCDMA/FDD 850, 1700/2100 (AWS), 1900 MHz)
- Cellular Bands (Europe): Penta-Band LTE 1/3/8/20/28 (700, 800, 900, 1800, 2100 MHz) Dual-Band HSPA+ 900, 2100 MHz Dual-Band GSM/GPRS/EDGE 900, 1800 MHz Multislot GPRS/EDGE Class 12
Let’s Link!
https://www.edevice.com/

Let’s Talk!
+33 (5) 56 12 77 77

Address
Parc Cadéra Sud, Bât. P2, Avenue Ariane
33700 Mérignac, France