

# POTS REPLACEMENT SOLUTION

Convert to a Reliable Cellular Connection for Greater Savings and Control

POTS analog services have been connecting critical lines such as fire alarms and security gates for decades. But telecom providers can no longer afford to maintain these outdated networks and, following an FCC ruling, most will soon decommission their POTS line support.

## Why It's Time to Make the Switch

Some businesses may wait for a sunset notice to make a change, but that choice could be costly. The POTS infrastructure is brittle, and workforce and parts shortages are pushing service times and costs higher than ever. Rather than scrambling at the last minute, choose to proactively replace POTS lines and gain more than peace of mind in return.

UScellular helps facilities management and IT teams modernize traditional POTS line systems to 4G/5G wireless service and manage them with greater efficiency and control. From elevator phones to access control systems, UScellular replaces your POTS lines with cellular connectivity powered by a fast, reliable network, often with coverage in areas where fiber options are limited.

LOWER COSTS 30%-50% savings with more reliable wireless service versus traditional POTS

#### DESIGN AND INSTALLATION

Solutions tailored to your requirements, plus professional installations

#### FLEXIBLE

Range of enterprise-grade wireless routers that can also be used for backup, monitoring and more

### LOCAL EXPERTISE AND SUPPORT

Ongoing support from local teams specializing in your business

#### **CONTROL WITH INSIGHTS**

Easy-to-use portal with actionable reports and notifications of real-time status

#### RELIABLE CONNECTIONS

Fast reliable network with 5G built for business

#### SYSTEMS THAT USE POTS LINES



# A Modern, Cost-Effective Solution

Our wireless POTS line replacement solution converts analog copper lines that provide connectivity to essential lines such as elevator phones, ATMs and more, to next-generation wireless technology by leveraging a nationwide, reliable network.

Telco Equipment

Here's an example of a possible configuration for this modular solution:

Enclosure: NEMA Telco Enclosure | 11"L x 7"W x 7"H

**Router:** Industry Leading Cellular Routers | 4G or 5G

ATAs: Up to 2 ATAs | Supports 1-16 Lines

Battery: Mini UPS | 10.4 Ah | Uninterrupted Power Supply | 24-48 Hours of Backup Power

**RJ31X:** Code Compliant DMARC for POTS Line Delivery 10"L x 3"W x 7"H

# Cutting-Edge Hardware

Unlike POTS-in-a-box solutions that offer limited capacity and features, UScellular POTS Replacement Solution allows IT leaders to choose from a range of enterprise-class routers that are FCC approved as life safety connections.



Cradlepoint IBR 650 Router

- CAT 4 to CAT 18
- Up to 16 FXS (analog) Ports
- Advanced Routing Capabilities





Grandstream ATA

Cradlepoint E300 Router

- 24 Hour Battery Backup
- Optional WiFi, Failover, QOS

#### COMPLETE POTS REPLACEMENT SOLUTION PROVIDES:

- 5G Wireless Network
- Enterprise-Grade Wireless Routers
- 24/7 Technical Support
- Active Monitoring on Web-Based Portal
- Service Status and Alerts
- Remote Diagnostics and Resolution
- Nationwide Certified Technicians
- Fully Cloud Managed

Make POTS your priority. To learn more about our POTS Replacement Solution, contact your local UScellular representative at **866-616-558**7.

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