# MOMENTUM CLOUDLINE TOT SOLUTIONS

Fully managed, single solution POTS **replacement technology** 

## MOMENTUM'S CLOUDLINE

Momentum's CloudLine POTS replacement solution provides a replacement for aging, expensive, and end of life traditional copper telephone lines. CloudLine enables you to keep legacy safety alert systems and other mission-critical devices connected via a fully-managed modern solution.

#### **Fully Managed Solution**

 Critical systems will always be monitored and managed, freeing up resources for you to concentrate on your business.

#### **Reduced Costs**

• Reduce costs by swapping expensive, outdated lines with a modern and reliable replacement solution.

#### Efficiency

• The single system technology streamlines onsite infrastructure, by typically utilizing existing wiring and connections for various solutions.



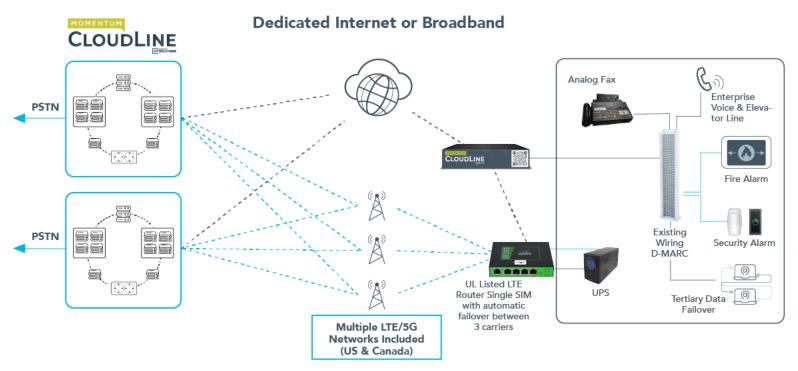
### COMMON USE CASES

- Alarm / Life Safety lines (Fire / Burglar)
- Elevator Lines
- Fax Solutions
- Point of Sale Solutions
- Freezer and Refrigeration Monitoring
- Security Gates and Door Access





## NETWORK DESIGN



## **CLOUDLINE COMPLIANCE**

**MFVN** – Momentum Telecom operates as an MFVN, a Managed Facilities-Based Voice Network provider. This allows us to provide CloudLine services due our ability to transmit real-time signals in formats that remain unchanged from the source. This covers sources such as analog voice, fax or specialty uses such as alarms, elevators that are managed, operated, and maintained by the service providers to ensure service quality and reliability from the subscriber location to the interconnection point with other MFVN peer networks or the supervising station(s).

**UL 60950-1** – Additionally, as an MFVN, all Momentum CloudLine supplied equipment is UL 60950-1 listed. This applies to equipment specific to Information Technology (IT) designed for use as Telecom Terminal equipment and Telecom Network infrastructure equipment.

**PTCRB** – Under the guidance of the FCC, Momentum CloudLine is fully certified for use by the PTCRB (PCS Type Certification Review Board) as well as other cellular network operating standards embraced by operators like AT&T, Verizon, and T-Mobile.

**AHJ** – LTE services are recognized and approved for use by AHJs and customers across the country. [An AHJ is the 'Authority Having Jurisdiction', and often is the organization responsible for enforcing local fire codes and standards set by the National Fire Protection Association (NFPA)].

**ePHI** – Customers sending and/or receiving Electronic Protected Health Information (ePHI) or are a HIPAA covered entity, Fax solutions, as delivered by Momentum's CloudLine Secure service, are transmitted end-to end using encryption technologies such as Transport Layer Security (TLS) and Secure Real-time Transport Protocol (SRTP).

