

Next Generation Managed POTS Lines



Email For More Info:
Sales@For2Fi.com



NEXT GEN

Our Next Generation Managed POTS Service **is a code compliant comprehensive solution** that directly replaces traditional First-Generation POTS lines. All equipment is carrier grade and UL Listed to deliver futureproofed telephone services. **Our technology replaces all analog business lines** including but not limited to: Fire Alarms, Security Alarms, 911 Lines, Elevators, Fax Lines, Remote Access Modems, Credit Card Machines, Security Gates, Point of Sale Terminals, Out of Band Management Systems, Legacy PBX Systems, Panic Buttons and more.



1ST GEN

First Generation POTS Line

Carriers are decommissioning copper voice infrastructure and support.

- Deregulation allows for skyrocketing prices
- Copper Voice Infrastructure being shut down
- Aging copper is deteriorating and unreliable
- Carriers do not prioritize copper line repairs
- SLAs have been eliminated
- New copper installations are no longer available



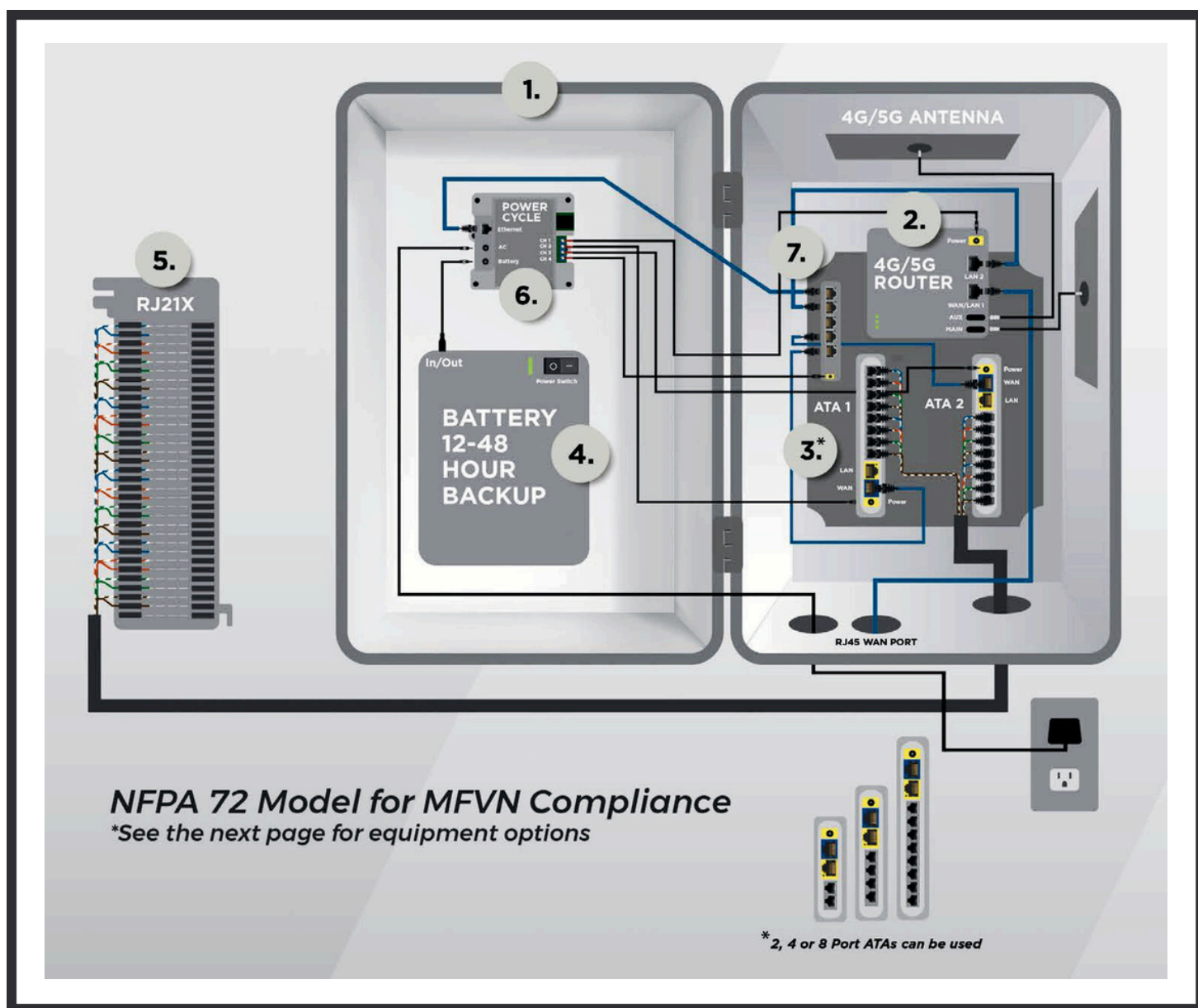
NEXT GENERATION

Next Generation POTS Line

- Guaranteed Compatibility with Legacy Systems
- More reliable than traditional copper POTS lines
- Multi-Wan Connectivity (Cellular, Broadband, WiFi)
- Business connectivity during network outages
- Approved for Life Safety
- Permitted under the National Fire Protection Association (NFPA) 72 as a Managed Facilities Voice Network (MFVN)
- Meets or exceeds national, state, and local building and fire codes
- NFPA 72 Code Compliant
- PCI Compliant for payment, POS and other financial transactions
- HIPPA Compliant for medical, pharmacy and insurance environments
- Largest inventory of industry leading managed equipment
- Nationwide professional installation team
- Dedicated porting team
- Dedicated Project Management with Enterprise Experience
- Acceptance testing for every location deployment
- 24x7x365 AI powered NOC with monitoring and alerts
- Remote Firmware Updates
- Break/Fix with Emergency Replacement
- Fault Tolerant Geographically Redundant Data Centers
- The Best SLAs in the Industry
- Cost savings of up to 50%
- Online Status and Management Portal
- Real-Time Monitoring & Alerts

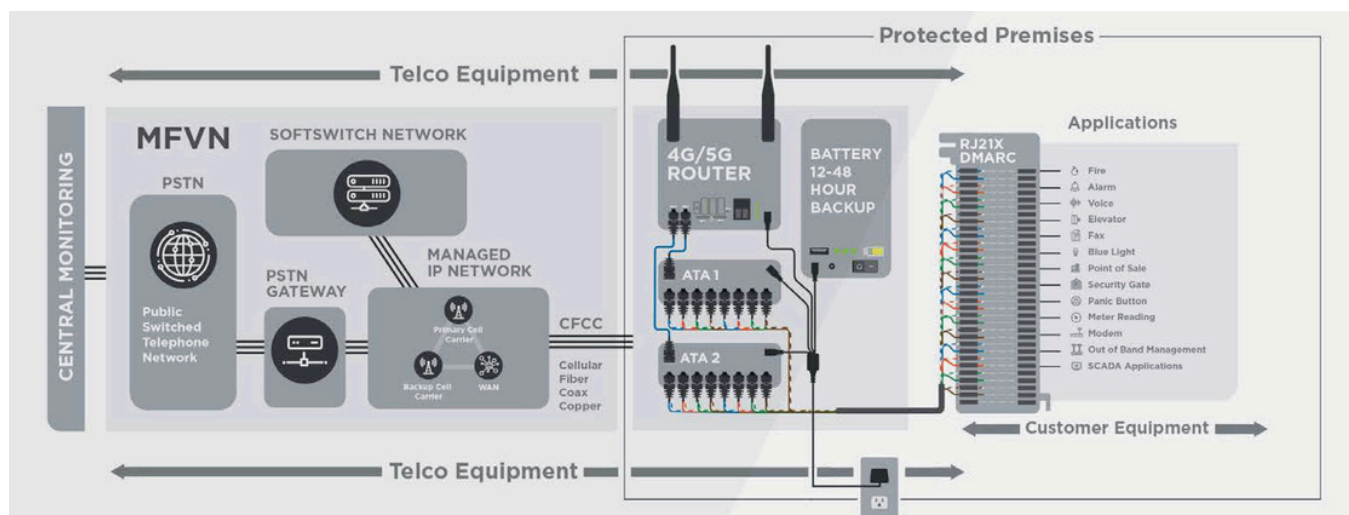


Equipment Models: Next-Generation Managed POTS Lines Enterprise FLEX System: 1-16 Lines

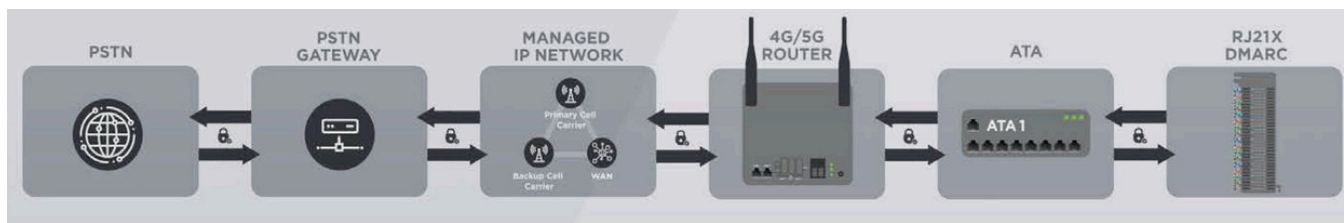




NFPA 72 Model for MFVN Compliance



Private Secured End-to-End Connection



Equipment Specifications:

- | | | | |
|-----------------------|--|-----------------------|---|
| 1. Enclosure | NEMA Telco 14.5"H x 10.5"W x 7.5"D | 5. RJ21X | Code Compliant DMARC for POTS Line Delivery 10"H x 3"W x 1"D |
| 2. Router | Industry Leading Cellular Router 4G or 5G | (66 Block) | |
| 3. ATAs | Up to 2 ATAs Supports 1-16 Lines | 6. Power Cycle | 1. Remote Reboot Device
2. Supports 4 Channels
3. Monitors Battery Health |
| 2 4 8 Port | | 7. Switch | (5 Port) |
| 4. Battery | Mini UPS 10.4 Ah Uninterrupted Power Supply
 Up to 48 Hours of Back Up Power | | |



APPS

Applications Include:



Voice



Fire Alarm



Security Alarm



Elevator



Fax



Modem



Emergency Call Box



Point of Sale



Paging System



Access Control



Panic Button



Meter Reading



ATM



Vending Machine



SCADA Application Phone System



Back Up



Data Connection Backup



SS

Solution Specifications

- Connectivity: Broadband, 4G LTE, 5G, Wi-Fi Optional
- Primary Cellular Connectivity Multi-SIM, Multi-Carrier
- Connectivity Options Up to 16 POTS Lines per
- Equipment Enclosure Up to 48 hours of Emergency
- Battery Backup Power RJ21X DEMARC (66-Block)
- NFPA 72 Code Compliant UL 60950-1, UL 62368-1, and
- UL 2054 listings



Technical Specifications:

Physical

- Dimensions: 11"L x 7"W x 7"H
- Weight: 7.7 lbs
- Mounting: Wall Mounted (4 screws for Enclosure, 2 screws for Telco Block)
- Enclosure: NEMA Telco Enclosure

Power

- AC Input: 120 VAC
- AC Frequency: 60 Hz
- AC Current: 1 A
- UPS Battery:
- Capacity: 11.1V/10.4Ah (115.44Wh)
- Input: DC5521:12.6V/2A
- Output: 4 x DC5521: 9-12.6)V/6a Max.
- Output: 1 x DC5521:9V/2A Max.
- Output: 2 x USB: 5V/2A Max.

Environmental

- Operating Temperature: -20C to 70C (-4F to 158 F)
- Storage Temperature: -20C to 85C (-4F to 185 F)
- Operating Humidity: 5% to 95%

Router Options

- Cradlepoint
 - IBR200 Series
 - IBR600 Series
 - IBR900 Series
 - E100 Series
 - E300 Series
 - CBA850 Series
 - W1850 Series 5G
- Peplink
 - Max BR1 Series
 - Max BR1 Pro 5G
- InHand
 - IR300 Series
 - IR600 Series
 - IR900 Series
 - ER800 Series 5G

Interfaces

- POTS Ports
- RJ21X
- Direct Punch down to 66 Block
- Up to 16 RJ11 Jacks

Security and Encryption

- Firewall
- End-to-PSTN Encryption
- Proprietary Signaling Protocol
- VLAN Capable

Regulatory and Compliance Approvals

- Permitted under NFPA 72 (National Fire Protection Association)
- Managed Facilities Voice Network (MFVN)
- Approved for Fire/Life Safety applications, including elevators and alarm systems
- Tested and extensively accepted by leading fire and burglar panel manufactures
- HIPPA Compliant
- PCI Compliant
- RoHS
- UL 60950-1, UL 62368-1, and UL 2054 listings

Included Accessories

- North American power cord
- Wall mount screw pack
- 66-Block and bracket
- Installation Guide

Country of Origin

- Assembled in the United States