



North Collier Fire Control and Rescue District Authority Having Jurisdiction (AHJ) Guidelines for Successful Review or Inspection

Article Number	FAL 17-02
Effective Date	June 14, 2017
Subject	Monitoring Change-Over Utilizing Plain Old Telephone Services (POTS)
Objective	Fulfill 69A-48.008 Requirements

BACKGROUND

As POTS lines may no longer be functional in Collier County, as of September 7, 2017, existing fire alarm monitoring permits using POTS will not be accepted without providing proper documentation as outlined below.

POLICY/PROCEDURE

New systems will need to provide documentation identifying the service provider and the type of service provided. If the service provider is using VoIP through a MFVN, provide compliance with FAC 69A-48.008 as listed below.

69A-48.008 Monitoring

1. Monitored fire alarm systems shall be installed and operate in accordance with the applicable NFPA standards adopted in subsection 69A-3.012(1), F.A.C., and incorporated by reference therein.
2. Any person currently providing or proposing to provide fire alarm monitoring services to protected premises shall notify the Authority Having Jurisdiction (AHJ) via email to firepreventionadmin@northcollierfire.com or notification through Mobile-Eyes contractor portal at least 10 days prior to offering the service.
3. Managed Facilities-based Voice Network (MFVN) is a physical facilities-based communication network that:
 - A. Is managed and maintained by the service provider to ensure service quality and reliability from the service subscriber location to the point at which a call is transferred or handed off to another MFVN peer network such as the public switched telephone network (PSTN), defined as a single or an interconnected collection of local, long distance and international phone companies;
 - B. Conforms to all relevant PSTN standards with respect to:

- 1) Dialing;
 - 2) Dial plan;
 - 3) Call completion;
 - 4) Carriage of alarm signals and protocols; and,
 - 5) Loop voltage treatment;
- C. Provides real-time transmission of voice and real-time transmission of signals that carry alarm industry standard alarm formats unchanged;
- D. Preserves primary line seizure for alarm signal transmission;
- E. Provides a method of electrical power backup such as a battery that provides a minimum of 8 hours of continued uninterrupted voice service availability to the attached alarm system; and,
- F. Provides disaster recovery plans to address individual customer outages and network power restoration procedures. The plans shall be provided to the authority having jurisdiction upon request.
4. The provider must demonstrate that the network is an MFVN as described in this rule by submitting to the authority having jurisdiction an attestation that the company's network meets the criteria in paragraphs (A) through (F), above.

CODE REFERENCE

Rulemaking Authority 633.346(4) FS. Law Implemented 633.206(1)(b), 633.348 FS. History—New 11- 16- 94, Amended 7-11-01, Formerly 4A-48.008, Amended 11-1-09.