

NOTIFIER TECH TIP

AFP2800

NFN (NOTI-FIRE-NET) Networking

System Expansion

V1.1 CH 28/10/16

This advisory clarifies the recommended actions where:

- Additional AFP2800 are to be added into an existing NFN networked panel environment.
- Existing AFP2800 panels are to be upgraded and connected to a new or existing NFN.

NOTE: Where a single AFP2800 is connected via a Gateway to other devices such as an ONYXWorks Workstation, ONYXWorks FirstVision, Modbus or BACnet interface, these devices actually interface via the NFN network and as such, this should be regarded as a networked system.

SOFTWARE/FIRMWARE information

If the system being “added to” or “expanded” has been installed for some period of time, it is likely that some components of the existing panel software/firmware will require upgrading to the latest supported versions to ensure full compatibility between the existing and newer hardware.

*All AFP2800 attached to the same NFN network **MUST** run the same version software/firmware.*

For the following, these are the oldest supported versions of software/firmware that should be installed on ALL related panels/gateways in the networked system. Larger networked systems will require planning if an upgrade to later versions is being considered.

- | | | |
|---|----------------------------------|--------------------|
| - | AFP2800 Panel Software/Firmware | Version 6.02.B0 |
| - | NCM Network Card (older version) | Version 3.60.B6 or |
| - | NCM Network Card (newer version) | Version 10.02.B2 |

On the AFP2800, these versions can be displayed from the following menu items:

<SERVICE MENU>

(8) DIAG, VARIOUS DIAGNOSTIC TESTS

(1) STATS, DISPLAY SYSTEM STATISTICS

OTHER IMPORTANT INFORMATION

The following NTT should also be read in conjunction with this information, with regard to the use of the ZType descriptor in the PCI Programming Tool;

[AFP2800 PCI Programming Tool ZType V1.2](#)

For Technical Support Call: 1 800 220 345