

## **Release Note - Service Release 10:**

NOTIFIER is pleased to announce Service Release 10: AFP-3030/NCA-2 Service Pack v26.5 and VeriFire Tools v9.40.

This Service Pack provides many improvements and new features. Please see below an overview of them:

### **Improved User Experience and Efficiency:**

- **Menu organisation**  
More logical organization of device types order. Removal of requirement to enter Node000 for local points to save time.
- **Fault List Scrolling**  
Improved fault list functionality by preventing a new fault from repopulating the list permitting user to remain viewing of selected event.
- **Labelling**  
Added ability to provide label naming to
  - ACM8RA relay outputs,
  - Local outputs (relays and NACs) and external fault input,
  - Logic Zones, this is achieved via mapping a general zone label to the logic zone.
- **Accelerated System Silence and Reset time**  
This was achieved by reducing the System Reset delay.
- **History upload via VeriFire Tools**  
Added ability to upload history of network or panel via VeriFire Tools through USB or NUP connection.
- **Device Support**  
Added support for Windows 10, Windows Surface Pro 3.
- **Enhanced Lamp Test screen operation**
  - Added screen to display number of devices currently installed on the system,
  - Improved experience by requiring user to select scroll to display next screen.

### **Improved Network Tools**

- **Network-LEVEL UPLOAD / DOWNLOAD**  
Allows batch upload and download to/from a network. This saves attendance time, allowing to kick-off a session and walk away. This functions for both, low and high speed networks. Either operations can be at the full, partial, or single node list level.
- **Network Display Mode**  
Added functionality of Network Display Mode. AFP-3030 can be a network display node for 2x FACP's (including itself) and up to 4x DVC's removing the need to use an NCA-2 for small networks.

## Enhanced Diagnostics Tools

- Network Topology Map  
For HS-NCM networks there is now an additional Network Diagnostics service to automatically construct a visual representation of the NOTI•FIRE•NET™ network allowing for quicker diagnostics.
- Panel History Upload  
Gives the ability to upload the event history from the AFP-3030 / NCA-2 to VeriFire Tools locally, or over the network, and display visually in a versatile grid, allowing to sort and filter the history event data for easier analysis.

## Less Unwanted Alarms

- Enhanced AAM/ADF unwanted alarm operation;
  - Renamed AAM field in VeriFire Tools to be 'Alarm Facility',
  - Renamed 'Fixed' AAM operation to AAF,
  - Added 2SF (2 smoke facility) operation which provides for delay override when more than one smoke detector is activated.
- Added ability to have programmable AVF timer 0-90sec.

## Designed for Australia

- Loop Language  
Localized loop fault message to be Loop Open or Loop Short and changed default SLC wiring style to be Loop Closed.
- Thermal Detector Sensitivity  
Changed default sensitivity of heat sensors to be 63deg C.
- Daylight Saving Time  
Added functionality to disable Daylight Savings Time for support in QLD, WA.
- Smoke control tool
  - Changed operation of SCS-8 to ensure manual switch changes made whilst Smoke Control is disabled are actioned when Smoke Control is re-enabled.
  - Corrected issue whereby ZF24 cleared on nodes without the initiating alarm when Smoke Control Reset was pressed prior to System Reset.
  - Added smoke control special function zone ZF24 on NCA-2, this special function zone is activated by nodes which are mapped to NCA-2.
  - Smoke Control Disabled and Alarm Devices Disable Logic Zones now have default labels:
    - ZL902 => 'SMOKE CNTRL DISABLED'
    - ZL901 => 'ALARM DEVICES DISABLE'

## Reliability & Security

- Enhanced security of the FACP and VeriFire Tools  
Limit the user login to 3 minutes under which password changes and downloads can be performed.
- History logging
  - Added history log for logic zone events. Logic Zone activation & clear events will be logged if "Log non-fire activation" option is selected. Logic Zone disable events will always be logged. This change applies to local events and network events.
  - Added event logging for SWIFT wireless states.
- Improved AFP-3030 display-less panel functionality
  - If Local Control option is not selected Buzzer Disable will not cause fault.
  - Corrected issue whereby Keypad Missing fault could be shown on some display-less systems.

## Other Changes

- Ability to nominate CBE2 for AAF control, CBE1 is used for disabling and zone display.
- Corrected issue whereby disabled logic zone was not processed correctly by DVC.
- Default setting for detector 'Pre-Alarm Mode' has been changed to 'Alert' (previously 'Action').
- Increased active time of ZF14 to 45 seconds allowing latching of logic zones during a reset.



**For Installation, please note:**

- Notifier Australian VeriFire Tools v9.40 or higher is needed to download the new AFP-3030 firmware v26.5 to the panel.
- Do not downgrade panel from v24.xx or above to v23.xx Different files are needed to perform this downgrading. Please check with product support if needed.

Please contact your NOTIFIER product support for any technical questions.