

# Technical Bulletin

## Vizulinx BACnet support for Taktis

### V1.1.6

Kentec would like to issue a technical clarification regarding firmware update V1.1.6 for Vizulinx and the implemented BACnet support for Taktis Fire Alarm Control Panels.

The implementation of BACnet on Vizulinx complies to the ASHRAE specification and provides status for Panel nodes, zones, Loop devices and Loop device sub-addresses where applicable. The BACnet data from Vizulinx is sent as a bit string and although this is a more efficient way of sending status data for the fire alarm system, we are aware it may not be compatible with all BACnet systems. It is imperative before proposing Vizulinx to be used for BACnet to liaise with the BACnet engineers and ensure the BACnet system and the Vizulinx BACnet data format are compatible.

For detailed information on BACnet protocol implementation please read the Vizulinx product manual MAN-1428 which can be found on our website [www.kentec.co.uk](http://www.kentec.co.uk)

Please be aware when connecting any Kentec products to third-party equipment it is the responsibility of the system designer/installer to check all products are compatible.

To increase the compatibility of Vizulinx with BACnet systems Kentec are undertaking a review of the BACnet implementation to look at providing fire alarm status in additional formats. We will provide further updates on this when available.

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