Technical Bulletin	TB 10131

To: Gent by Honeywell, System Integrators & SMS	Date: 22/2/2009
	Status: Active
	Type: SI / SMS

Product – Part affected:
Vigilon MCC / MCB v4.41 and LPC v4.39 new software release.

Details:
We have released new software that fixes or has the following changes:
MCC v4.41

- Panel will only talk to comm. Tool at current release (1.23) or later (old comm. Tool will no longer talk with new MCC
- Devices that are put in states that are not used for that devices now default to state 0, previously they had gone to state 15 (disabled)
- When a device sees large changes in the environment this is usually ignored. If this change remains for some time this will still trigger a fire, requires LPC 4.39 as well.
- Disablement control now setup for disablement of just sensing or sounding elements, requires LPC 4.39 as well.
- Delay block when used only light the delay LED and not the disablement LED nor will it appear in the disablement log.
- Default customer access code is '2222' not '2'
- Disablement now accessible at customer level (LPCB requirement)
- Fixes put in for "undefined events"
- Master alarms can no logger be manually actioned while disabled. (LPCB requirement)
- Fixed issue that some times caused the panel to reboot when only one card was reset.
- Message added when disabling a range of devices, that this will not include MCP's, Actual message "Note: This will not disable call points"
- System fault LED now comes on at power up the same as BS
- System fault LED now comes on for Power supply CPU faults
- System fault LED now comes on when a cards fails to respond
- Fixed issue where S4 interfaces fail to recover loop information following a loop reset. These result in a recovery fail fault at the panel. If this MCC is used then older versions of loop card will not suffer from these problems.
- When an S4 devices goes out of spec (condition code of 3) this will only disable that function of the devices instead of the whole devices. (ie optical channel condition 3, the heat and Co in that devices would still function.) requires LPC 4.39 as well
- Fixed issue where the panel printer was not found if there was a serial printer fitted as well
- Corrected issue where sounder start/stop config was off by one
- Added support for mimic to work with supervisory action.
- Improved actioning of low priority events
- Support for Mains DAU, compact VA only

LPC v4.39

- Resolves issue where plant interfaces some times do not reset.
- Added ability to disable voice interface cards.
- When a device sees large changes in the environment this is usually ignored. If this change remains for some time this will still trigger a fire, requires MCC 4.41 as well.
- Disablement control now allows for disablement of just sensing or sounding elements, requires MCC 4.41 as well.
- Fixes put in for "undefined events"
- Added support for mains DAU, compact VA only
- When an S4 devices goes out of spec (condition code of 3) this will only disable that function of the devices instead of the whole devices. (ie optical channel condition 3, the heat and Co in that devices would still function.) requires MCC 4.41 as well

Action:
Please ensure all relevant staff are aware of the changes in the new software

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