Important Notes to Installers of Version 2.3

Add only the information of ISDs (VID and Location) to the ISD list for those devices that will be installed in the building. Any In Suite Device not installed in the building, or that cannot be powered up will prevent the Enrolment process from completing.

In the event the enrolment process appears to be unable to find ISDs, enrol ISDs or finish the enrolment procedure:

- Stop the current enrolment process if it is in progress.
    - This action will cause the NMC to display a series of troubles either Unconfigured or Un-enrolled devices. Check the ISD list for corresponding VIDs with these troubles. Any Unconfigured trouble may be cross-communicating ISDs or incorrect VID entries. Try to determine whether these devices may be associated with another building. Un-enrolled devices may either be devices that are still trying to enrol or are missing for one or more reasons.
- Ensure each installed ISD in the building is displaying a Yellow lamp on the front after plugging the unit into the AC outlet or a Green lamp if the unit has enrolled.
    - If the ISD does not display a Yellow or Green lamp check that the ISD is receiving at least 110 VAC at the socket to which it is plugged. If the ISD does not have this required level of AC either delete the device from the NMC ISD list, or plug the unit into a location which has this minimum AC voltage level.
- Delete any VID and location from the NMC ISD list that is not installed in the building.
    - Devices that cannot be installed in a location due to accessibility may be installed in temporary locations until access to the desired location can be made.
- Make sure ISDs are not missing, by being unplugged. Reinstall any device that has been removed from an AC socket.
- Verify the VID as being correct. Entry errors are possible. VIDs and VID list may not match.
    - If a bar code scanner has been used to scan VIDs it is possible that there may be entry errors in the VID list. Check for transposed digits in the VID on devices that are in fault.
- Noise sources may make enrolment difficult. If a particular suite appears to be experiencing trouble look for noise sources in the unit.
    - Noise sources may consist of but not limited to: Low voltage Halogen lighting, computer power supplies and wired in light dimming switches. Noise filters at the source of the noise may improve the signal at the ISD. Other sources of noise may include AC receptacles that are warm or hot to the touch with little or no electrical loads (such as 60W light bulbs in lamps).
- Check the ISD for a firm fit into the electrical socket, especially if the ISD has a wall mount bracket.
    - Poor electrical contact may prevent the ISD from transmitting at full power. This may result in the symptoms of the ISD generating sporadic or periodic "missing" faults.

Upon enrolling the ISD will appear to have a steady green lamp, which will blink periodically and one or more times. Any particular ISD if acting as a repeater may blink green multiple times (each time it repeats a message). This is normal operation.