IQ Nexus – Wireless Monitoring

Onsite Step-By-Step Pre-Commissioning Guide

NANO/GATEWAYs

-   Identify locations for Nano (black box) and Gateways, ensure they are located as per ranges below.
    o   Internal Gateway range approx. 2km from field devices, External Gateway range approx. 10-15km from field devices.
-   Plug in Nano & Gateways to power source (Nano turns on via button, Gateway automatic).
-   Connect Nano & Gateways to network via ethernet, all devices require same network.
-   Ensure Nano is provided with a FIXED IP address.

FIELD DEVICES

-   Mount field devices in required locations, be sure to be within range of at least one gateway (note range above).
-   Note individual field device serial numbers and locations.

INFORMATION REQUIRED FOR COMMISSIONING

Forward below information to Landis Controls **before** commissioning date, commissioning attendance will be delayed if information is not provided.

-   NANO (black box) FIXED IP address
-   List of Field device's locations and serial numbers
-   Confirmation Landis Controls technician laptop is able to plug in to same network as NANO/Gateways, via ethernet.