

# Manitou Core - NotifyMe (2.1) - Initial Setup and Configuration

12/27/2023 2:45 pm EST

## Prerequisites

- Customer would need to purchase NotifyMe from Sales.
- Boldnet is required.
- A dealer and test account is required and should be provided by the customer.
- Integration Gateway needs to be installed.

The IT team MUST open Ports 6990 for the Application Server and 6992 for the Sentry from the Boldnet server(s) to the Manitou server(s). This is crucial for the complete functionality of Bold NotifyMe.

## Integration Gateway

Bold NotifyMe requires the Integration Gateway service. This document will not cover installing Integration Gateway itself as that product supports more than just this one integration. For the rest of this document, it is assumed that the Integration Gateway has been properly installed and configured into the Manitou system.

Configuration of the Integration Gateway specific to Bold NotifyMe consists only of setting the driver in the IntegrationGateway.exe.config file located in the Manitou directory on the server. The following line must be present under the driver's section.

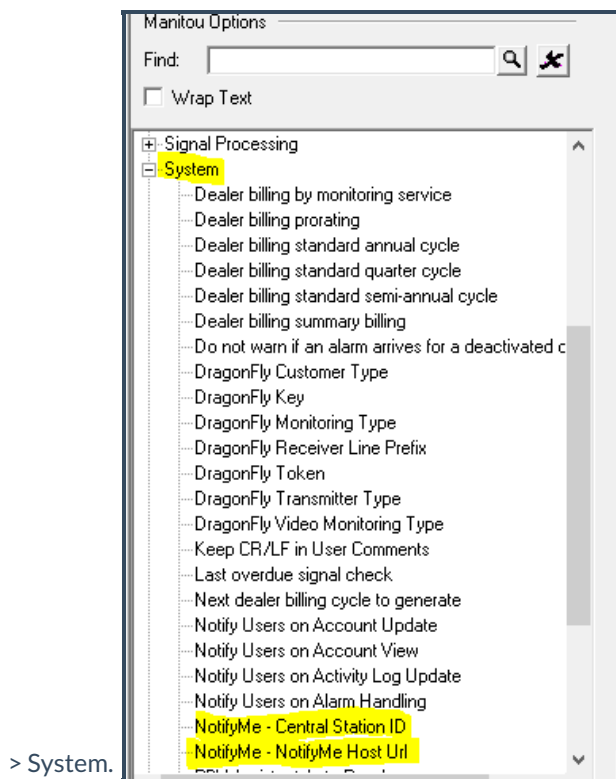
```
<add name="BoldNotifier" driverType="BoldNotifier" version="1"/>
```

## Supervisor Workstation Configuration

There are four things that must be configured in Supervisor Workstation. Two of these require the central station to have been setup in the Bold NotifyMe portal.

## Bold NotifyMe Connection Info

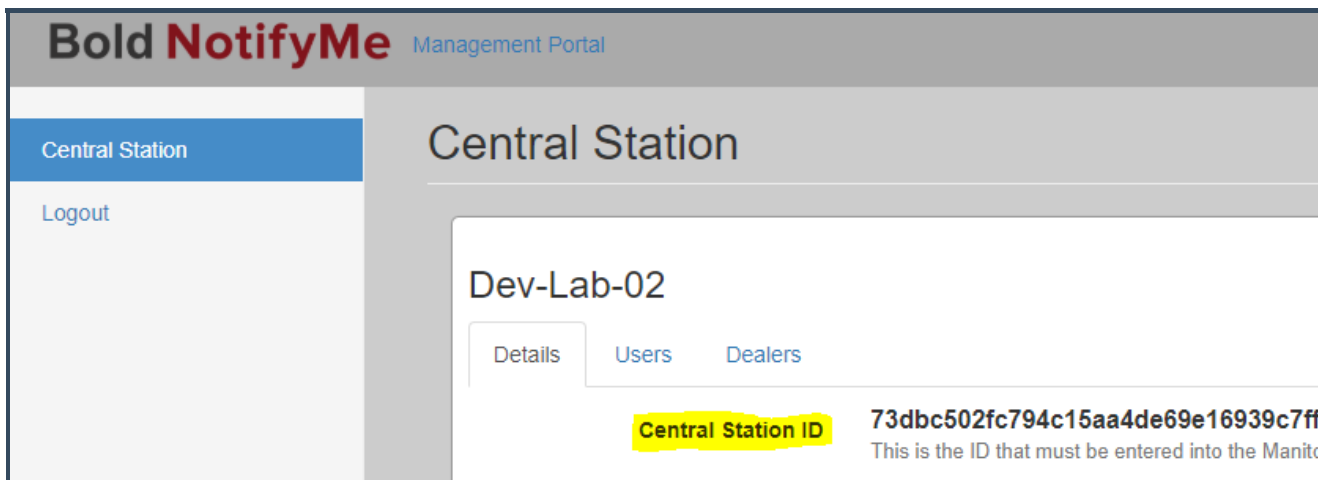
The connection info and Central Station ID must be set in the Supervisor Workstation. These can be found under Options



The production path for Bold NotifyMe should be as follows:

<https://boldnotifyme.com/bnm/service/api>

The Central Station ID (CSID) is provided through the Bold NotifyMe portal. It is created by Bold when a new Central is set up in the portal. It can be seen on the main Central Station tab on the login. Login to the portal using your BoldGroup email address. Contact your lead if you do not have a login.



This entire GUID must be copied into the Supervisor Workstation field for CSID.

**IMPORTANT:** If they were on Manitou 2.0, you will need to work with Development to change their existing CSID and remove the dashes. Also, their BoldNetNEO API Version will need to be changed.

|                                                                                                        |                                                       |
|--------------------------------------------------------------------------------------------------------|-------------------------------------------------------|
| Connection username                                                                                    | <input type="text" value="boldsdk"/>                  |
| Connection password                                                                                    | <input type="password"/>                              |
| <b>BoldNetNEO API Version:</b>                                                                         | 2.1.0 ▼                                               |
| Bold TextMe ID                                                                                         | <input type="text"/>                                  |
| If this is entered, video alarms will be sent via SMS using Bold TextMe to contacts not using the app. |                                                       |
| <input type="button" value="Update Central Station"/>                                                  | <input type="button" value="Delete Central Station"/> |

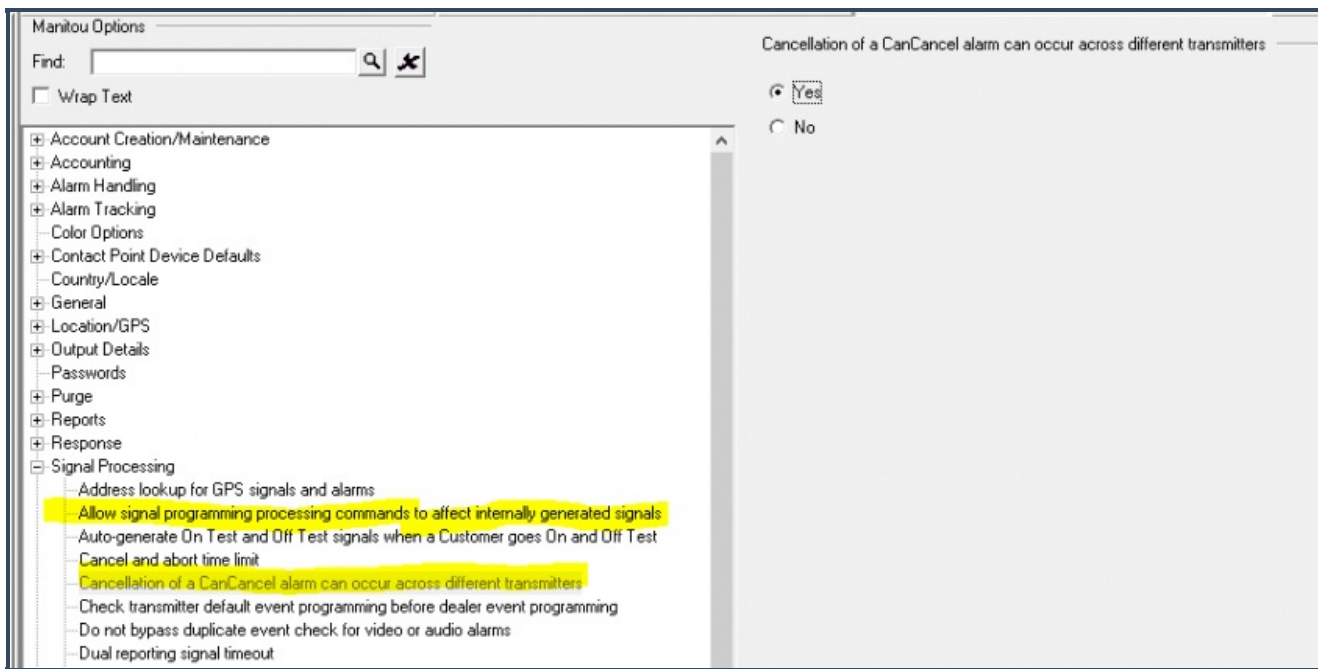
## Monitoring Service Setup

A Bold NotifyMe monitoring service must be defined so that it can be added at the account level. This is done in the Supervisor Workstation under Maintenance > Setup > Monitoring Types. It must be at the Customer Level and have the Bold NotifyMe attribute.

| View                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | New                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Edit |                   |                      |              |                                            |                    |                      |                   |                                       |               |                      |               |                      |           |                      |             |                      |             |                      |                 |                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------------------|----------------------|--------------|--------------------------------------------|--------------------|----------------------|-------------------|---------------------------------------|---------------|----------------------|---------------|----------------------|-----------|----------------------|-------------|----------------------|-------------|----------------------|-----------------|--------------------------------|
| <input type="button" value="Add"/> <input type="button" value="Remove"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>Monitoring Types</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |                   |                      |              |                                            |                    |                      |                   |                                       |               |                      |               |                      |           |                      |             |                      |             |                      |                 |                                |
| <ul style="list-style-type: none"> <li>Customer           <ul style="list-style-type: none"> <li>Daily Activity Reports</li> <li>Monthly Activity Reports</li> <li>Daily Signals</li> <li>Exec Protection</li> <li>Rotating Call List</li> <li>Lone Worker</li> <li>Weekly Activity Reports</li> <li>UL Account</li> <li><b>Bold NotifyMe</b></li> </ul> </li> <li>System           <ul style="list-style-type: none"> <li>Alarms Only</li> <li>Log Only (All Signals Log)</li> <li>Access Control</li> <li>Location Monitoring</li> <li>Other</li> </ul> </li> <li>Sub-System</li> </ul> | <table> <tr> <td><b>Attribute:</b></td> <td><b>Bold NotifyMe</b></td> </tr> <tr> <td>Description:</td> <td><input type="text" value="Bold NotifyMe"/></td> </tr> <tr> <td>Customer Sub Type:</td> <td><input type="text"/></td> </tr> <tr> <td>Monitoring Level:</td> <td><input type="text" value="Customer"/></td> </tr> <tr> <td>Billing Code:</td> <td><input type="text"/></td> </tr> <tr> <td>Heading Code:</td> <td><input type="text"/></td> </tr> <tr> <td>Add Code:</td> <td><input type="text"/></td> </tr> <tr> <td>Limit Code:</td> <td><input type="text"/></td> </tr> <tr> <td>Limit Type:</td> <td><input type="text"/></td> </tr> <tr> <td>Limit Quantity:</td> <td><input type="text" value="0"/></td> </tr> </table> |      | <b>Attribute:</b> | <b>Bold NotifyMe</b> | Description: | <input type="text" value="Bold NotifyMe"/> | Customer Sub Type: | <input type="text"/> | Monitoring Level: | <input type="text" value="Customer"/> | Billing Code: | <input type="text"/> | Heading Code: | <input type="text"/> | Add Code: | <input type="text"/> | Limit Code: | <input type="text"/> | Limit Type: | <input type="text"/> | Limit Quantity: | <input type="text" value="0"/> |
| <b>Attribute:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <b>Bold NotifyMe</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |                   |                      |              |                                            |                    |                      |                   |                                       |               |                      |               |                      |           |                      |             |                      |             |                      |                 |                                |
| Description:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <input type="text" value="Bold NotifyMe"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |                   |                      |              |                                            |                    |                      |                   |                                       |               |                      |               |                      |           |                      |             |                      |             |                      |                 |                                |
| Customer Sub Type:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <input type="text"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |                   |                      |              |                                            |                    |                      |                   |                                       |               |                      |               |                      |           |                      |             |                      |             |                      |                 |                                |
| Monitoring Level:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <input type="text" value="Customer"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |                   |                      |              |                                            |                    |                      |                   |                                       |               |                      |               |                      |           |                      |             |                      |             |                      |                 |                                |
| Billing Code:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <input type="text"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |                   |                      |              |                                            |                    |                      |                   |                                       |               |                      |               |                      |           |                      |             |                      |             |                      |                 |                                |
| Heading Code:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <input type="text"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |                   |                      |              |                                            |                    |                      |                   |                                       |               |                      |               |                      |           |                      |             |                      |             |                      |                 |                                |
| Add Code:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <input type="text"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |                   |                      |              |                                            |                    |                      |                   |                                       |               |                      |               |                      |           |                      |             |                      |             |                      |                 |                                |
| Limit Code:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <input type="text"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |                   |                      |              |                                            |                    |                      |                   |                                       |               |                      |               |                      |           |                      |             |                      |             |                      |                 |                                |
| Limit Type:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <input type="text"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |                   |                      |              |                                            |                    |                      |                   |                                       |               |                      |               |                      |           |                      |             |                      |             |                      |                 |                                |
| Limit Quantity:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <input type="text" value="0"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |                   |                      |              |                                            |                    |                      |                   |                                       |               |                      |               |                      |           |                      |             |                      |             |                      |                 |                                |

## Internal Signal Processing

The last piece that must be set up is for internally generated signals to be sent through the programming in order for NotifyMe commands to operate. These would be for things like Late-to-Open and Late-to-Close alarms. There are two Signal Processing MOPTIONS that must be set to Yes. These are "Allow signal programming processing commands to affect internally generated signals" and "Cancellation of a CanCancel alarm can occur across different transmitters". Once these are set, the standard NotifyMe programming will work on internal signals.

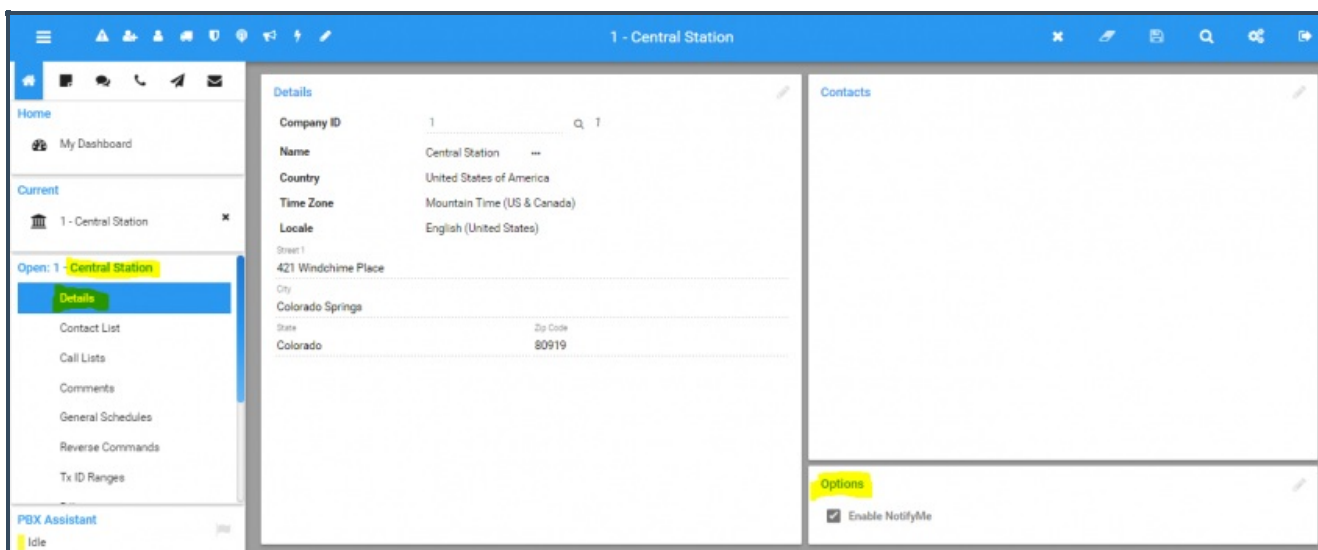


## Operator Workstation Configuration

This section is focused on the basic setup required to get NotifyMe to a working state except for applying programming. Programming will be covered in a separate section entirely. There are three basic areas that need to be configured in OWS; Monitoring company, dealer, and account.

## Monitoring Company Configuration

There is a global flag for the monitoring company to enable NotifyMe. It must be turned on for NotifyMe to function. This is found under Maintenance > Monitoring Company on the Options card.



The Following Dealer and Account Creation Settings need to be applied to the test account and test dealer.

## Dealer Configuration

Each dealer can be enabled / disabled separately. This affects all customer accounts under that dealer. This flag can be found on each Dealers Details section under the Dealer Options card.

The screenshot shows the 'Details' section for a dealer with ID 'D2'. The left sidebar contains navigation links: Home, My Dashboard, Current (with sub-links for D2 - SubDealer 1, TOBY - Toby Prescott, and 1 - Central Station), and Open: D2 - SubDealer 1 (with sub-links for Details, Contact List, General Schedules, and Call Lists). The main 'Details' section lists various attributes: Dealer ID (D2), Name (SubDealer 1), Master Dealer (D1 - Dealer 1), Use Master (checkbox), Time Zone (Mountain Time (US & Canada)), Country, Locale (English (United States)), Type (Dealer), Accounting Company, Accounting Number, Sub Affiliate ID, and Monitoring Status (Normal). On the right, the 'Dealer Options' section includes a checked 'Enable NotifyMe' checkbox, an unchecked checkbox for 'Allow Customers/Customer Contacts to put jobs on test', and a 'Monitoring Group' dropdown set to 'Monitoring Group 0'.

Each Dealer must be configured in the Bold NotifyMe Portal. This is done by navigating to the Dealer tab under the Central Station. Here you will find a list of existing dealers. A dealer only needs to be added once. The most important part is the Manitou Key which provides the proper linkage. This must be set to the Dealer ID as found in Manitou.

**IMPORTANT:** This is NOT the Dealer Serial Number. It must be the Dealer CONTID. The Name in NotifyMe is just for reference.

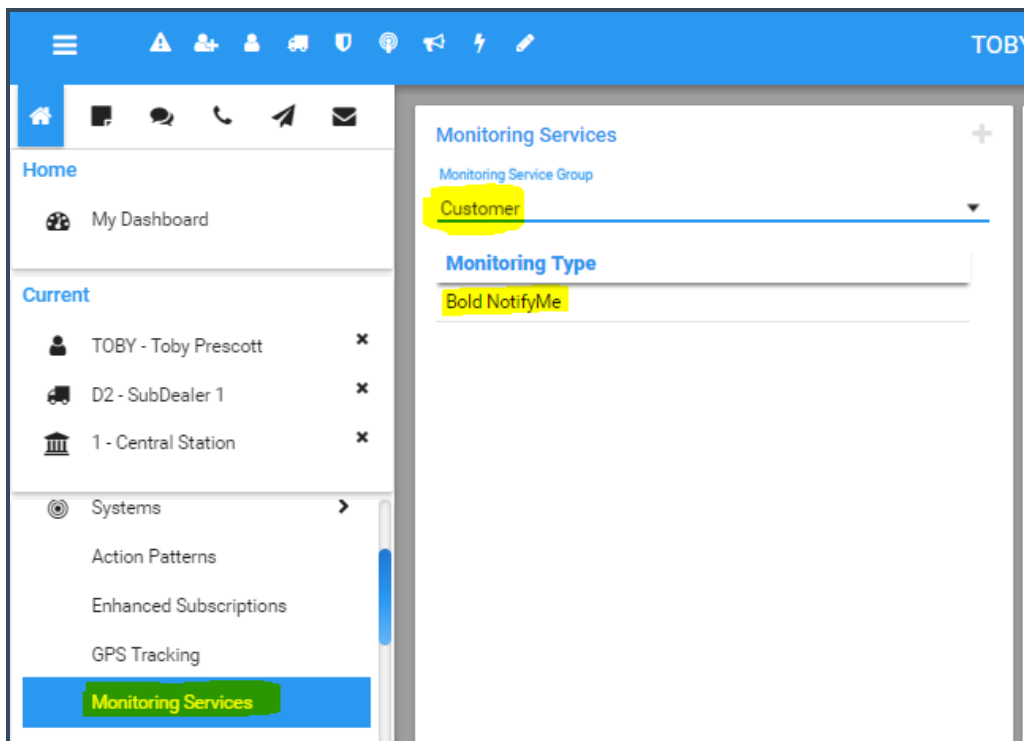
The screenshot shows the 'Central Station' interface of the Bold NotifyMe Management Portal. The left sidebar has 'Central Station' and 'Logout' links. The main content area is titled 'Central Station' and 'Dev-Lab-02'. It features three tabs: 'Details', 'Users', and 'Dealers' (which is highlighted). Below the tabs is an 'Add a dealer' button. A table lists existing dealers with columns for Name, Dealer ID, and Manitou Key. The table contains one entry: 'Dealer 1' with Dealer ID '136' and Manitou Key 'D1'.

| Name     | Dealer ID | Manitou Key |
|----------|-----------|-------------|
| Dealer 1 | 136       | D1          |

Dealer information is not automatically synchronized to the NotifyMe Server. It must be done Manually through the Bold NotifyMe portal before accounts under that dealer have the Monitoring Service added!

## Account Configuration

A monitoring service must be added to each account that is to be used in Bold NotifyMe. This must be added at the company level on the Customer account under Monitoring Services.



When the monitoring service is added to the account, the details of the account and contact list will be synchronized with the NotifyMe server. This is used during the end user registration process as well as presented in the Mobile App. Changes on the account will also be synchronized as long as the monitoring service is present.

## Testing Bold NotifyMe Prior to Training

As mentioned earlier you will need to test that you are able to register an account on the NotifyMe app. We will be assuming you have a test Dealer and Test Account with the Test Dealer Assigned to it.

- Open the Test Account in Operator Workstation and navigate to Contact List
- Select Edit, click Contact, and select Add.
- Input your name and Phone Number under Mobile and select OK.

**Add Keyholder**

☒ Keyholder      ☐ Global Keyholder

Name:

Country:

Language:

Time Zone:

---

Contact

 Site

Home

Business

Mobile

- Once this is done you can navigate to the NotifyMe Portal and go to Dealers and make sure your contact shows up under users
- Be sure that a signal can send a message to a NotifyMe phone/app before handing the project over to the Training team.