

## Vx Setup Notes

### Alarms generated by each device

- Minew B10
  - Geofence
  - HotZone
  - Proximity
  - Button
  - LowBattery
  - Disconnected
  - TemperatureHigh
  - TemperatureLow
- Minew B7
  - Geofence
  - HotZone
  - Proximity
  - Button
  - LowBattery
  - Disconnected
  - TemperatureHigh
  - TemperatureLow
- iSmarch
  - Geofence
  - HotZone
  - Proximity
  - Button
  - LowBattery
  - Disconnected
  - OffWrist
  - TemperatureHigh
  - TemperatureLow
  - HeartRateHigh
  - HeartRateLow
- DCare Android Phone (Support coming very soon)
  - DCare Android can be tracked using RTLS, but no alarms can be configured at this time
- DCare iOS Phone (No support)
  - No RTLS integrations are supported at this time

### Required Configuration

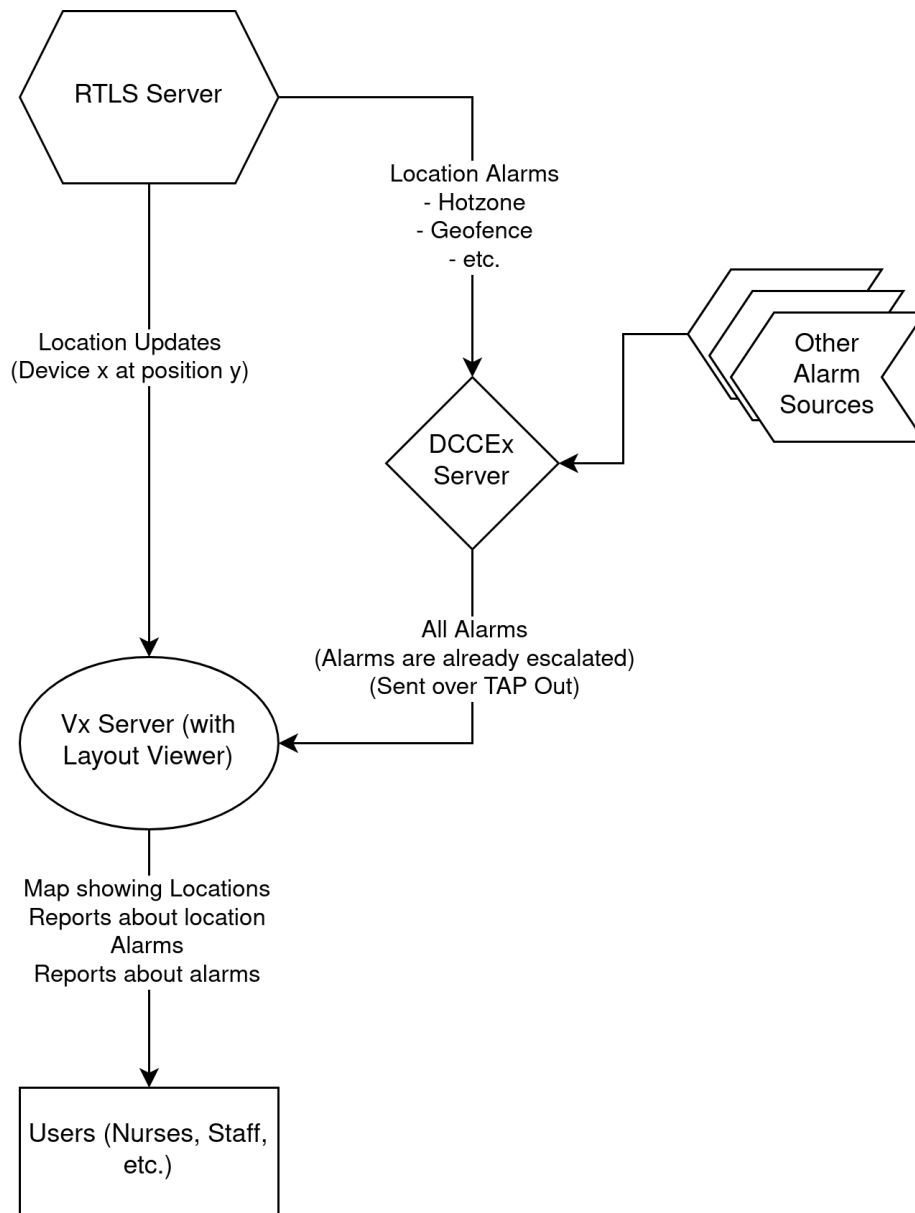
- DCCVx
  - Request that DCCVx and RTLS are installed on a server (Vladan and Scott need to complete this step). You will need the hostname of this server for the next steps

- Create the configuration excel for the Vx server
  - \* Create rows for all bracelets
  - \* Create rows for all residents and associate residents to bracelets.
  - \* Ensure each resident has alarms configured for their row
- Upload this excel document into the settings page of the Vx server
- Use the layout editor page of the Vx application to place all of the gateways and partitions onto the floor map (do this once for each layout)
- Devices
  - Install all gateways and configure them using the VxConfiguration application
  - Configure all devices using the VxConfiguration application
- DCCEX
  - Ensure that DCCEX is pointing to the RTLS server hostname (if DCCEX is installed in that installation as well)
  - Ensure that any necessary licensing is installed in DCCEX
  - Ensure that the DCCVx server is pointing to DCCEX

## Possible Vx Deployment Flavors

### RTLS AND DCCEX

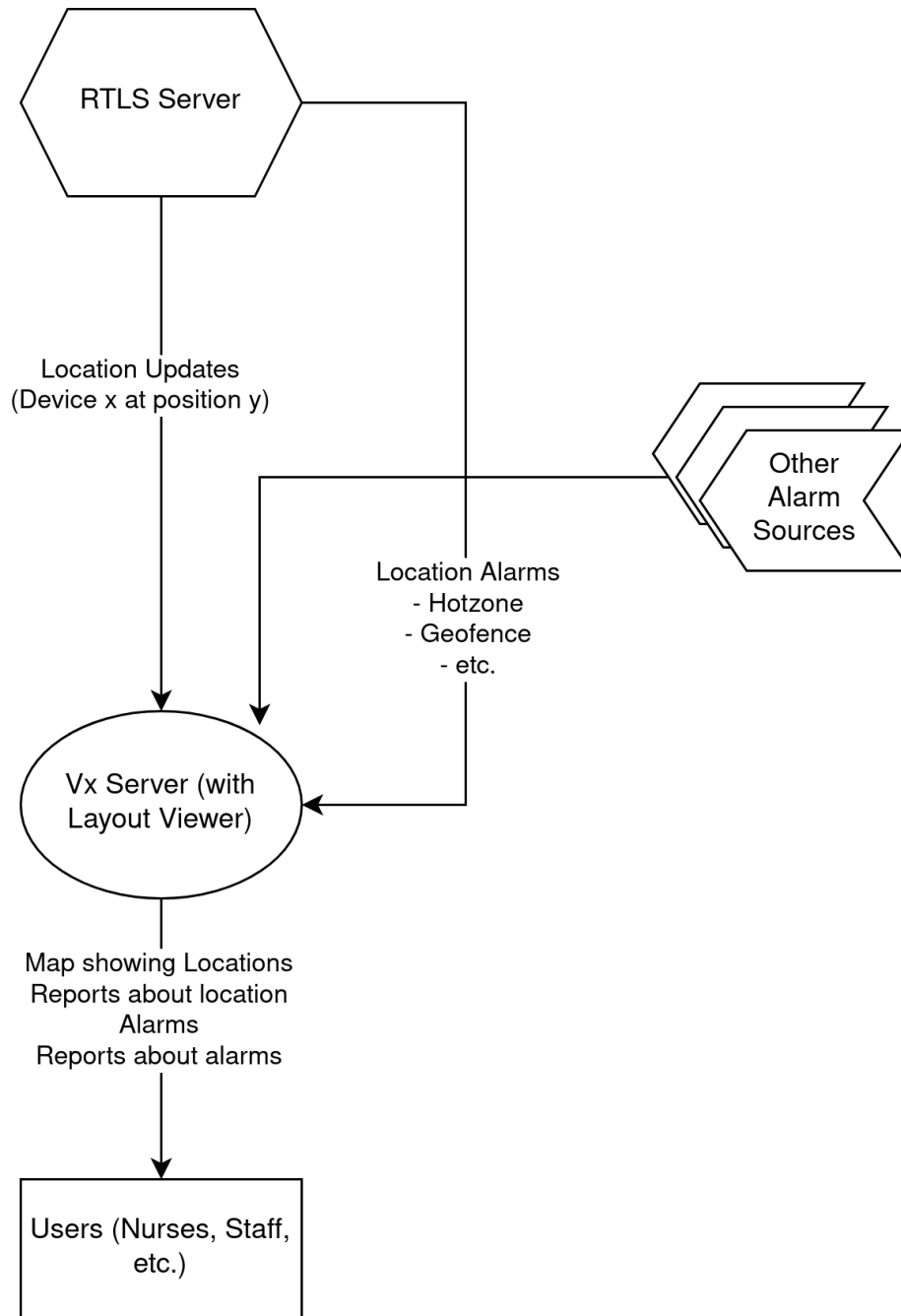
- RTLS sends alarms (including location description) to DCCEX
- RTLS sends real time location to DCCVx
- DCCEX escalates and prioritizes alarms and then sends these alarms to DCCVx
- DCCVx synthesizes the alarms and the locations together to show the map view with resident positions and flashing icons when there is an alarm
- DCCVx can generate reports from the locations and the alarms



### RTLS Only

- RTLS sends alarms (including location description) to DCCVx
- RTLS sends real time location to DCCVx
- DCCVx escalates and prioritizes alarms
- DCCVx synthesizes the alarms and the locations together to show the map view with resident positions and flashing icons when there is an alarm

- DCCVx can generate reports from the locations and the alarms



### DCCEx Only

- RTLS does not exist in this setup
- DCCVx acts primarily as an upgraded display for DCCEx
- DCCEx escalates and prioritizes alarms
- DCCEx displays any fixed-device alarms on the map. Any other alarms are only displayed on the alarm list
- DCCVx can generate some simple reports from the alarms

