



Release 3.7.5 Notes

April 15, 2019

New Features

1. Sensor Battery Status

Battery Voltage for KCF sensors is now located in **Network / Hardware Alerts** and will be sent via daily or weekly email notifications (**Network / Notification Settings**). Here you will find a list of all sensors that have reached a low of 2.85V for at least 1 hour (our standard threshold for low battery). Once the battery voltage rises above 2.9V, that sensor will automatically disappear from the list (which may happen with temperature changes or other factors).

** With the addition of this feature we recommend removing any alarm/warning thresholds applied to voltage indicators.*

2. Indicator Alarm/Warning Notification Emails: Subject Line

To help users better manage alarm notifications, we updated the alarm and warning notification email subject lines to include the Asset, Alarm Type and Metric.

Example: **Subject:** Pump1234 High Alarm (Peak Acceleration)

3. Monitoring Point Table Improvements

The group path was added to each row to provide better context.

4. Asset Details Additional Inputs

- Generic input fields (available to admin users)
- Drum/Roll diameter input for creating Paper Machine specific output metrics.

5. ROI Improvements

Redesigned ROI dashboard widget will display a location or corporation ROI, the 'change in ROI' over the selected timeframe, and the total savings amount logged in Smartdiagnostics

- Savings table filtering (corporation/location, date range).

6. 'Average By' Interpolation (Trend Feature)

The trend's [Avg by:] feature will now display as an interpolated trend line making it easier to see trends in data.

7. Performance Improvements

The team refactored and improved search and indicator loading, providing faster load times and better performance throughout.