SMARTdiagnostics 4.48 Web Release Notes

Smarter Search, Stronger Automation, and Greater Data Visibility
This release focuses on helping users better understand their data, stay informed across locations, and work more efficiently. You'll see improvements to reporting, filtering, notifications, and issue visibility, along with visual updates as part of our ongoing rebranding.

New Features

- **Enhanced Desk Search**
  Users can now search Machine Health Desk Issues by fault location making it easier to find specific Issues.

- **Sensor Status Automation**
  Sensors now automatically transition between Spare and Active based on installation status, simplifying spare management and reducing confusion.

- **Piezo Port Assignments in Reports**
  Sensor reports and exports now include piezo unit serial number and port assignment, improving clarity and preventing duplicate or incorrect assignments.

- **Adjustable Piezo Unit Update Intervals**
  Corporation and Location Admins can now set piezo unit update intervals without KCF involvement.

- **Savings Included in Desk Exports**
  Desk exports now include Total Monetary Savings and Downtime Hours Saved for both active and archived issues.

Improvements to Existing Features

- **Improved Sensor Counts**
  Added an Unassigned column to hardware sensor counts and refined RMA reporting to prevent duplicate status counts.

- **Email Change Notifications**
  Users will now receive notifications when their SMARTdiagnostics email address is changed, improving account security awareness.

- **Required Tachometer Frequency Setting**
  Tachometer sensors now require a trigger frequency in the UI to ensure proper data processing. IEPE adapter compatibility has also been expanded.

- **Automatic Monitoring Point Abbreviation Updates**
  Monitoring Point abbreviations now automatically update based on the first five characters of the Monitoring Point Name, ensuring consistent naming.

Bug Fixes & General Improvements

- This release also includes behind-the-scenes fixes and performance improvements to ensure a smooth and reliable experience.