Release Date: 2025-05-16

Bug fixes

- Fixed bucket names for AWS pipeline.
- Fixed TestHealthStatus ignored OrderMonitoring status.
- Fixed ForceOrderMonitoring.
- Fixed alarm level line in LegacyCsvGenerator.
- Fixed folder creation in SWU package without Greengrass.
- Fixed stopping/saving recording (filepath "raw" to "HriRaw").

Improvements & Refactorings

- Removed TestInstance creation.
- Used URL encoded frontendBranch.
- Updated branch names.
- Reverted Ctrl2Mqtt dependency update due to Mqtt Library nested dependencies.
- Changed 'master' to 'release/v3' branch name for releasing version 3.
- Updated EseraClient and Ctrl2MqttClient dependencies.
- Added logging to OneWireService.
- Solution modifications from local projects.
- Updated machine connection logic and refactored OrderMonitoringHealth status.
- Updated NuGet packages.
- Added BinaryPlayback (just prepared).
- Added Test for HealthStatus ForceOrderMonitoring and fixed DataHandlingTests (LimitingCurve).

Release Date: Skipped due to pipeline changes

Release Date: 2025-03-14

Bug fixes

• Fixed a NullReferenceException in LegacyCsvGenerator.

• Corrected AWS component configuration in hri-component.yaml.

Technical Updates

• Updated NuGet references (vsecomm, hritypes) to improve data path handling.

Release Date: 2025-02-06

Improvements & Refactorings

- Adjusted recipe.yaml and hri-component.yml multiple times for correct data path configuration.
- Moved data paths in Greengrass due to ggc_user permission constraints.
- Reverted Linux permission changes after integration test issues.
- Increased OneWire timeout and enabled license usage on Linux.
- Updated genswu.sh for offline Greengrass deployment.
- Corrected log output for sensorstatus.

Release Date: 2025-02-03

Bug fixes

• Extracted part name reading into a dedicated method, triggered on connection.

New Features & Enhancements

- Introduced ResetFeedOverrideBlock method with improved logging.
- Separated CSV logging for shock and FFT average data.
- Added new test classes and methods for data handling and OneWire.

Improvements & Refactorings

- Switched to HriStatus usage and cleaned up related code.
- Removed obsolete Status event and improved event handling.
- Refactored VseService_NewTimeValuesWithPeakDetection preparation.
- Minor improvements and dependency updates (e.g., NuGet, recipe.yaml).
- Updated Jenkinsfile for new authentication on ekon.praewema.de.

Technical Updates

- Removed deprecated asock_HRI.
- Adjusted HTTPS options.

Release Date: 2024-09-27

Bug fixes

Corrected alarmLevel assignment in ShockLog.

New Features & Enhancements

- Support for OneWire temperatures in status and logging (HriLog).
- Introduction of ProductionDataPaths including migration for new paths (e.g., HriRaw).
- Added SCP backup path.
- Added alarmLevel to ShockLog.
- Integrated HriDebugLog into HriAlertLog.
- Extended MQTT service with credentials.

Improvements & Refactorings

- Refactored CleanupProductionData for flexible retention policies.
- Adjusted logging and CSV creation to retention policy.
- Cleaned up and updated migrations (e.g., MinimumFreeSpace(GB)).
- Removed obsolete configurations (e.g., experimental, Test).
- Code cleanups to reduce warnings.

Technical Updates

- Updated various NuGet packages.
- Removed Docker Application Manager dependency.

Release Date: 2024-09-05

Improvements & Refactorings

- Fixed config directory exception in MqttService.
- Fixed HTTPS/HTTP endpoint.
- Added HTTPS endpoint.
- Updated Jenkinsfile multiple times for new jenkins-ssh-key credentials

Release Date: 2024-07-31

New Features & Enhancements

- Added IDisposable support to OneWireService and MqttService.
- Added CSV logging for OneWire temperatures.
- Added Helpers for ProcIsRunning and ExitPreviousInstances.
- Implemented new DeviceTypeTest item.
- Added logging to controller.
- Published raw data (from CacheService) to MQTT.
- Added TimeStamp for AvgMax Shock CSV.

Improvements & Refactorings

- Catch COMException and do a 'DoCreate' to recreate the connection.
- Trigger name change for legacy CSVs when NC program changes.
- Cleaned up publishing raw data.
- Refactored restart logic to avoid second instance.
- Replaced newlines in DMC.

Technical Updates

- Updated NuGet references.
- Reverted new vsecomm package since it is not running Linux native.