

SOFTWARE RELEASE OVERVIEW

vibro-meter®

VibroSight® 7.4



VibroSight

Machinery Protection &
Condition Monitoring
Software

VibroSight® software version 7.4, released in September 2023, adds the following main benefits and features.

Benefits

- VM600^{Mk2} SIL – for critical safety-related applications
- VibroSight Protect Dashboard improvements
- Display of state information
- Firmware upgrades

Features

VM600^{Mk2} SIL alarms and relays

For the SIL versions of the VM600^{Mk2} modules, namely the MPC4^{Mk2} + IOC4^{Mk2} SIL machinery protection and condition monitoring module and the RLC16^{Mk2} SIL relay module, alarms and relays can now be freely configured as latched or not latched, as required by the application.

Note: Previously, such elements always had to be configured as latched (enforced by the software (consistency check)).

VibroSight Protect Dashboard

The Dashboard tab/page in VibroSight Protect has been refactored in order to improve communications (connections) with VM600^{Mk2} modules, provide more information to the user, and enhance general operation and stability.

Features (*continued*)

Display of states in VibroSight Vision and VibroSight Mimic

VibroSight Vision has been improved in order to allow for the easier display of state-related information, that is, status information for modules or systems associated with any state entities (measurements) such as Boolean information, alarm states and/or state groups (OPC UA).

In VibroSight Mimic, a new State indicator has also been added in order to allow for the display of state/system information.

Firmware upgrades

There is new firmware for the following VM600^{Mk2} modules:

- MPC4^{Mk2} + IOC4^{Mk2} module – standard and SIL versions.

General improvements and bug fixes

General stability improvements and a number of bug fixes across the VibroSight software.

Further information

For more detailed information concerning these features and other improvements, refer to the *VibroSight® 7.4 software release notes*.