

VibroSight® software version 3.8 overview

VibroSight® 3.8 software release overview

VibroSight® 3.8, released in December 2018, adds the following main benefits and features.

Benefits

- > More detailed diagnosis of machinery problems with VibroSmart® VSV30x filtered orbits
- > Apply the speed and power of VibroSight® to data from third-party systems
- > Easier VibroSmart® system configuration

Features

- > **Filtered orbits for VibroSmart® VSV30x modules**
The VibroSight software now includes support for filtered orbits from VibroSmart VSV30x monitoring modules.

Previously, the VibroSight software supported unfiltered orbits only from VibroSmart VSV30x modules, and both unfiltered and filtered orbits from VM600 XMx16 cards.

- > **Import of Boolean values by a VibroSight® OPC client**

A VibroSight OPC client can now import Boolean data into a VibroSight Server data repository from external systems with an OPC server, in order to take advantage of the speed and power of VibroSight for machinery monitoring, remote monitoring and diagnostics.

(Once in a VibroSight data repository, data from third-party systems is considered as VibroSight data and is handled and treated in exactly the same way for the purposes of data logging, display, analysis, and so on.)

Features (*continued*)

- > **VibroSmart® VSI010 module: fieldbus communication of alarm limits and unlimited constants**

In order to make it easier to configure and work with VibroSmart VSI010 communications interface modules:

- The VibroSight software has been improved to support the communication of more user-configurable alarm information via the module's fieldbus ports (Modbus or PROFIBUS). More specifically, the Danger+, Alert+, Alert- and Danger- alarm severity limit values can now be shared.
- The VibroSmart VSI010 module firmware has been improved to support an unlimited number of constants.

Further information

For more detailed information concerning these features and improvements, request the *VibroSight® software version 3.8 release notes* and the latest *Getting started with VibroSight® installation guide*.

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