

PRESS RELEASE

January 31st, 2020

SPM INSTRUMENT PRESENTS CONDMASTER® RUBY 2020

SPM Instrument AB, Sweden, leading provider of condition monitoring technology and products, today announces the launch of Condmaster® Ruby 2020. The new version of this comprehensive condition monitoring diagnostics and troubleshooting software is the result of intensive development efforts to provide truly flexible software, offering capabilities unique to SPM as well as optimal digitization and data exchange opportunities in IIoT environments. With a strong focus on a smooth, efficient, and productive user experience, this release gives users even more powerful tools to get their job done.

Flexible, future-ready software with extended platform functionality

With the arrival of Condmaster Ruby 2020, this powerful software takes significant steps to meet the technical challenges of an increasingly digitized industry while at the same time taking full advantage of its opportunities.

Condmaster Ruby now comes with more functionality included in the platform package, enabling all customers to benefit from many useful features such as Plant Performer and Colored Spectrum Overview.

A very convenient new tool is **Machine Builder**, which provides a graphical drag-and-drop interface to create complete machines from components, and automatically obtain all measurement assignment settings.

The new **Entity rules** function is a step towards the implementation of machine learning. This highly flexible and powerful function can be used to expand and customize Condmaster with customer-unique, event-driven functions and automatically invoked actions – in Condmaster or other systems.

The new Condmaster.NET web application and mobile app provide a clear, easy-to-understand overview of machine condition and overall plant status on all commonly used platforms.

Condmaster Entity Server – a powerhouse of data processing and integration capacity

The new **CES Admin Portal** in Condmaster Entity Server handles centralized license, database, and user administration, and also supports external user directories such as Microsoft Azure AD and Active Directory Federation Services. This backend centralization means simplified identity management for admins and a streamlined user login experience.

Furthermore, the **Analytics Engine** – also part of Condmaster Entity Server – has been further developed, providing Big data processing power as well as the capacity to handle process-related data, which can be monitored in customer-specific dashboards in Condmaster.NET. An extensive library of API functions enables exceptionally flexible and advanced third-party integration solutions.

For more information on these and other news in Condmaster Ruby 2020, download '*Condmaster Ruby 2020 Upgrade Benefits*' or contact your nearest SPM company or distributor.