

**Hannover Messe 2019, Hall 9, Booth D35**

## New digital service optimizes the maintenance of machines and plants

- **Lifecycle Management Suite for optimal maintenance management**
- **Greater transparency of service activities and system status**
- **Maintenance Process optimization reduces maintenance costs**

Siemens has expanded its Digital Enterprise portfolio to include a new digital service for optimizing plant maintenance. The Lifecycle Management Suite facilitates the consistent planning, execution and documentation of all service activities. It is even possible to use the cloud-based system from mobile terminals, and so immediately document activities in the plant. Furthermore, those responsible for maintenance always have an up-to-date and transparent overview of all service activities and plant states. This enables maintenance to be planned even more efficiently, and maintenance costs to be reduced.

Maintenance- and Asset Managers of industrial plants benefit from the complete and consistent database. They can store all planned and performed service activities in a single system, even on mobile terminals when on site, and so ensure consistent data storage. Maintenance managers can use the Lifecycle Management Suite in this way to schedule service activities, create job orders, and check their performance to maximize the use of resources and efficient maintenance costs. Plant asset managers know at all times the current lifecycle status of the products and systems used. For example, the service gives them extensive information about obsolete hardware and software components. Field service engineers working in the plant can view their jobs directly on their Mobile Device.

For this purpose, the pre-configured system is based on COMOS MRO (Maintenance, Repair and Overhauls) to provide Standard Operation Procedures

(SOPs) in the form of checkpoints for Lifecycle Services which are assigned to components of the Simatic PCS 7 process control system. The system can be extended at any time to cover additional maintenance objects. The modular portfolio allows every plant operator to reach the right decision on the service requirement of a site.

Users can obtain an annual subscription, which allows them to access the modules of the portfolios from a cloud. This does not require the purchase of any additional hardware or software. Siemens offers comprehensive software support, including updates.



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You can find this press release and a photo/photos/additional material at [www.siemens.com/press/PR2019020131DFEN](http://www.siemens.com/press/PR2019020131DFEN)

Find further information about Siemens at the Hannover Messe 2019 at: [www.siemens.com/press/hm19](http://www.siemens.com/press/hm19) and [www.siemens.com/hannovermesse](http://www.siemens.com/hannovermesse)

For additional information on the subject of the Lifecycle Management Suite please visit [www.siemens.com/lms](http://www.siemens.com/lms)

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