

SPS IPC Drives 2015, Hall 11

Open cloud platform boosts digital service business for industrial customers

- **Machines and systems are connected to the Cloud via a Connector Box - irrespective of their manufacturers**
- **Web services like the Fleet Manager and Visual Analyzer enable data analysis**
- **Development of web services in an open eco-system**

Siemens is expanding its open platform “Siemens Cloud for Industry” to form the basis of new digital business models for industrial companies. The new Connector Box is a Simatic IPC-based cloud gateway that transmits machine and system data easily and securely to the Cloud. With this solution it is possible to extract and transmit data from control and drive systems from Siemens and 3rd party suppliers. This functionality will also be integrated into the Siemens portfolio of industrial communication products. The data is then available for evaluation on the platform, which uses SAP HANA Cloud Platform technology. Siemens offers two powerful web services for analysis: Visual Analyzer and Fleet Manager. Users can assess the states of machines and systems and optimize them. In the future, users will be able to use the Siemens Cloud for Industry, which is designed as an open ecosystem, to develop their own web services. These can be used as the basis for their own digital services, such as predictive maintenance, energy data management and resource optimization.

Users include, for example, Original Equipment Manufacturers (OEMs). The platform enables them to develop and offer new digital services on the basis of their machine data. Reduced downtime is one of the benefits they achieve by monitoring and analyzing the data of their machine fleets, which may be scattered all over the world.

The Siemens Cloud for Industry is currently in the pilot phase. By expanding this new platform Siemens is driving forward the digitalization of industry. The Siemens Cloud for Industry is an important part of the Digital Enterprise Strategy.



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This press release and a press picture are available at

<http://www.siemens.com/press/PR2015100331DFEN>

For further information, please see www.siemens.com/cloud-for-industry

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