Hannover Messe 2016, Hall 9, Booth D35

Siemens launches MindSphere open industry cloud

- MindSphere – Siemens Cloud for Industry now available as a beta release
- MindConnect Nano connects machines and plants to MindSphere
- Platform to act as basis for new digital business models

Following the successful completion of its pilot phase, Siemens is now bringing the "MindSphere – Siemens Cloud for Industry" onto the market. The platform will initially be available as a beta release, which will be continuously further developed. MindSphere has been designed as an open ecosystem that industrial companies can use as the basis for their own digital services, such as in the fields of preventive maintenance, energy data management or resource optimization. Machine manufacturers and plant constructors in particular can use the platform to monitor machine fleets for service purposes throughout the world, reduce their downtimes and consequently offer new business models. MindSphere also forms the basis for data-based services from Siemens, such as for the preventive maintenance of machine tools (Machine Tool Analytics) or integrated drive systems (Drive Train Analytics).

For connecting machines and plants to MindSphere irrespective of the manufacturer, Siemens offers a connector box, which has been developed further based on experience gathered during the pilot phase and is now available under the name of "MindConnect Nano". Further options for connecting to the MindSphere, including using a Software Development Kit, a software agent or by virtue of integration into Simatic, are set to be made available in future.
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This press release and a press picture are available at
www.siemens.com/press/PR2016030171DFEN

Additional information at www.siemens.com/cloud-for-industry

All information relating to the press conferences around the Hannover Messe 2016: www.siemens.com/press/hm16
Siemens AG (Berlin and Munich) is a global technology powerhouse that has stood for engineering excellence, innovation, quality, reliability and internationality for more than 165 years. The company is active in more than 200 countries, focusing on the areas of electrification, automation and digitalization. One of the world’s largest producers of energy-efficient, resource-saving technologies, Siemens is No. 1 in offshore wind turbine construction, a leading supplier of combined cycle turbines for power generation, a major provider of power transmission solutions and a pioneer in infrastructure solutions as well as automation, drive and software solutions for industry. The company is also a leading provider of medical imaging equipment – such as computed tomography and magnetic resonance imaging systems – and a leader in laboratory diagnostics as well as clinical IT. In fiscal 2014, which ended on September 30, 2014, Siemens generated revenue from continuing operations of €71.9 billion and net income of €5.5 billion. At the end of September 2014, the company had around 343,000 employees worldwide. Further information is available on the Internet at www.siemens.com.