

Hannover Messe 2018 Hall 9, Booth D35

Digital assistant for maintenance personnel

- **Comos Mobile Operations App simplifies plant maintenance**
- **Intuitive, easy-to-operate user-friendly graphical interface**
- **Redlining function enables document editing in the field**
- **Plant data always to hand and easily updatable**

With its new Comos Mobile Operations App, Siemens is providing plant maintenance personnel working in the process industries with a handy support tool for their maintenance work and to help them manage occurring events as they happen in the field. Its intuitive, easy-to-operate user-friendly graphical interface is clearly divided into two manageable areas: Maintenance and Events. The app's redlining function allows maintenance personnel to work on documents directly by editing and adding information on the go – making for faster response times. The app is linked to the Comos Asset Information Management System, affording the user access to any required plant data at any time. Information imported using the app is then synchronized back again with Comos.

On the home screen, users can access their own work packages directly under the Maintenance tab, where the upcoming maintenance tasks are listed together with additional details, such as materials required, maintenance documentation and information relating to equipment. The maintenance personnel can use the Events tab to log faults in the plant, assigning them a title, designation and also a priority level. Every event is given a date and time stamp and can be selectively addressed to a specific team member for follow-up. The pinning function allows the user to individually pin work packages from the app to the home screen to provide a super-fast shortcut. Synchronization to the Comos Asset Management System also means that users can access the latest plant data as and when it's needed. In addition, this provides a fast, simple way of updating the information stored in Comos, the standardized system for maintenance and management of the database used for creating a

plant's digital twin. The redlining function allows users to edit existing documentation or to document anomalies in a plant's actual condition using multimedia tools by means of text, photo or video. This guarantees consistent end-to-end digital data management down to the field level and back. The maintenance personnel back in the office can also access this seamless, simple plant status documentation. And to speed up the identification of assets in the field, users can be logged using the QR code or RFID scanner function. The app comes with a multi-level security concept and can be used in environments with no internet access. Likely to benefit primarily from the new app will be industries such as water and wastewater, chemicals, pharmaceuticals, oil and gas as well as the energy supply sector.



With the Comos Mobile Operations App, Siemens is offering plant maintenance personnel from the process industries a new mobile support tool for maintenance work and managing events in the field.

This press release and a press picture are available at
www.siemens.com/press/PR2018020180PDEN

For further information on Comos Mobile Operations, please see
<http://w3.siemens.com/mcms/plant-engineering-software/en/Pages/Default.aspx>

For further information on Siemens at the Hannover Messe 2018, please see

www.siemens.com/hannovermesse and www.siemens.com/press/hm18

Contact for Journalists

Evelyne Kadel

Phone: +49 (0)211 6916-1003; E-mail: evelyne.kadel@siemens.com

Follow us on **Social Media**:

Twitter: [www.twitter.com/MediaServiceInd](https://twitter.com/MediaServiceInd) and [www.twitter.com/siemens_press](https://twitter.com/siemens_press)

Blog: <https://blogs.siemens.com/mediaservice-industries-en>

Siemens AG (Berlin and Munich) is a global technology powerhouse that has stood for engineering excellence, innovation, quality, reliability and internationality for 170 years. The company is active around the globe, focusing on the areas of electrification, automation and digitalization. One of the world's largest producers of energy-efficient, resource-saving technologies, Siemens is a leading supplier of efficient power generation and 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 2017, which ended on September 30, 2017, Siemens generated revenue of €83.0 billion and net income of €6.2 billion. At the end of September 2017, the company had around 377,000 employees worldwide. Further information is available on the Internet at www.siemens.com.