WITTENSTEIN SE at SPS 2019:

Customer focused solutions for smart engineering will be at the center of the WITTENSTEIN SE exhibit at the upcoming “SPS” from November 26 to 28, 2019 in Nuremberg.

Digital and product related services are also playing an increasingly important role in the drives industry. Against this background, WITTENSTEIN alpha will unveil a value-added service portfolio – the web based “WITTENSTEIN Service Portal” – which is individually tailored to the needs of fitters, maintenance technicians and commissioning and service engineers. As of November 2019, details of all standard products from WITTENSTEIN alpha, WITTENSTEIN cyber motor and Start-up Galaxie® can be displayed on a Service Portal website for each individual product. All relevant product information such as technical data, video tutorials, documentation, add-on components and accessories, successor models can be accessed there easily throughout the lifecycle together with numerous other services. Gearboxes with cynapse – in other words, with an integrated sensor module and an IO-Link interface – are likewise incorporated along with smart services, so that the Service Portal simultaneously builds bridges to WITTENSTEIN components used in IIoT environments.

The second generation of WITTENSTEIN cyber motor’s small servo drive system promises even more performance in terms of connectivity, configurability and compactness. The completely redesigned cyber® simco® drive 2, which is about 30 percent smaller and also forms part of the new, compact cyber® dynamic system, is the principal highlight here. Integrated in the motor, it impresses with its connection to the PLC in real time via a multi-Ethernet interface as well as decentralized intelligence directly on the axis.

The ability to generate motions directly in the servo drive relieves the machine’s automation system. Moreover, by integrating the electronics in the motor, a compact and installation-friendly design results while at the same time wiring is eliminated. The optional integration of multiturn encoders, holding brakes and planetary gearboxes further

expands the functionality of the servo motors in the cyber® dynamic line. In short, manufacturers profit from smart and totally new performance dimensions.

Photo:

The “WITTENSTEIN Service Portal” will in future offer product related services as well as smart services for gearboxes with cynapse. @WITTENSTEIN SE

Information for the trade press at SPS 2019

Trade press representatives are cordially invited to pay a visit to the WITTENSTEIN booth in Hall 4 (Stand 221).

On the 2nd day of the fair, 27.11.2019, Sabine Maier, the group's press officer, will be on site all day.

Experts from our various Business Units are looking forward to meeting you and to answering your questions.

A press kit with current product press releases is available.

Texts and photographs in printable quality can be downloaded from presse.wittenstein.de.

**WITTENSTEIN SE – one with the future**

With around 2900 employees worldwide and sales of €436.4 million in 2018/19, WITTENSTEIN SE enjoys an impeccable reputation for innovation, precision and excellence in the field of mechatronic drive technology – not just in Germany but internationally. The group comprises six pacesetting Business Units with separate subsidiaries for servo gearboxes, servo actuator systems, medical technology, miniature servo units, innovative gearing technology, rotary and linear actuator systems, nanotechnology and electronic and software components for drive technologies. Through its 60 or so subsidiaries and agents in approximately 40 countries, WITTENSTEIN SE ([www.wittenstein.de](http://www.wittenstein.de)) is additionally represented in all the world's major technology and sales markets.