

Efficient fleet management

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STIHL connect pro networks tools and ensures optimized workflows and minimized downtimes

With the cloud-based system solution STIHL connect pro, the Waiblingen-based company enables professional users in municipalities, construction companies, building trade companies as well as gardening and landscaping companies to digitally manage machine fleets and work assignments. The key element is the STIHL Smart Connector - a sensor with a diameter of just under five centimeters, which is mounted on the tools. This records the operating hours and transmits them to the STIHL Cloud as central data storage via the user's smartphone or tablet. If desired, the geo-position can also be transferred. Users are then provided with the data for evaluation via the STIHL connect pro portal. This gives them a detailed overview of the status of their tools as well as relevant data on their work assignments such as type and duration of use. This enables them to coordinate their machine fleet exactly and thus optimize their daily work processes and minimize downtimes. In addition, the system provides early information about upcoming tool maintenance. If desired, it can arrange a workshop appointment directly with the STIHL specialist dealer and also transmit all service-relevant device data. Thus, the specialist dealer can plan the scope of work in advance and order any necessary spare parts. This shortens service times and the device is quickly ready for use again. STIHL connect pro thus offers more than conventional fleet management and creates the best conditions for increasing efficiency.

The details at a glance

- **Connected in an intelligent way**

STIHL connect pro is a cloud-based system solution for digital fleet management. It is based on four elements: The STIHL Smart Connector (1) mounted on the STIHL gasoline, electric or battery-powered tool as well as on other makes records and saves the operating hours while the motor is running and transmits this information via Bluetooth to the STIHL App (2) installed on the user's smartphone or tablet. The app is available for free download for Android and iOS in all well-established app stores. This tool data can then be sent to the STIHL Cloud (3) as a key data store together with the geo-position of the smartphone or tablet, if desired. Via the STIHL connect pro portal (4), they are often available to users in municipalities or garden and landscaping companies in real time for convenient and clear evaluation and processing.

- **All at a glance**

With STIHL connect pro, business users not only get a detailed overview of the status of their tools, they can also create and plan work assignments via the STIHL connect pro portal. In connection with the geo-position transmitted by the smartphone or tablet and the device data, they get an overview on the work assignments carried out and can thus optimize daily work processes and minimize downtimes.

- **Optimized service**

The STIHL connect pro portal enables efficient fleet management of machine fleets, provides early information about upcoming maintenance and allows service appointments to be arranged directly on the screen with the STIHL specialist dealer. The system can transmit all service-relevant tool data in advance to the specialist dealer, so that he can plan the scope of work before getting the tool handed over and, if necessary, also order the necessary spare parts. This shortens the time for maintenance and the tool is quickly ready for use again.

Source: The STIHL Group