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Press Message

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## **Safe overview of the machine lifecycle with the MYZEL Lifecycle Platform - one platform for human and machine**

Ostfildern, 26.11.2025 - **With its new MYZEL Lifecycle Platform, automation expert Pilz is offering a Software-as-a-Service solution for centralised management of machinery and personnel. The digital platform helps production managers and safety officers to operate their machinery safely, securely, efficiently and in compliance with the standards, throughout the entire lifecycle.**

As an expert in Safety and Security throughout the machine lifecycle, Pilz is adding a digital platform to its comprehensive services and product portfolio. In this first release, the MYZEL Lifecycle Platform helps users to manage their personnel and machinery and at the same time comply with laws and safety requirements.

### **An offer to match your needs**

The MYZEL Lifecycle Platform consists of the mandatory myCore and freely selectable components - the workflows. To start, operators digitally map their production sites in the MYZEL Lifecycle Platform, including all machines and users. Then all the relevant machine artefacts are stored in myCore. These may be operating manuals, certificates, logs or employee data, for example. These documents can then be accessed any time, anywhere, via the integrated Asset Management system, so improving the overview of your own machinery.

In addition, users can choose initially from three different workflows, which they can subscribe to and use on a monthly basis as required:

- mySafeDesign - The workflow for safe machine design guides the user through the risk assessment or validation - for both new and existing machines.
- mySafeOperation - The workflow for safe machine operation provides users with support for maintenance and inspection in accordance with legal requirements.
- myAccessControl - The workflow for industrial access

management is available to manage employees' individual entry and access rights.

### **Assistance with safety and documentation**

Behind the respective workflows are various check lists and templates for implementation, to keep a daily track of the maintenance requirements for a machine or the permissions and qualifications of employees, for example. This way, MYZEL Lifecycle Platform contributes to a better overview and, at the same time, to more efficient production processes. A customised dashboard gives users a simple overview of the status of their assets, so they can identify where action is required, if deadlines are approaching or evidence is missing, for example. The platform also helps users create evidence and relevant documents throughout the lifecycle. The templates comply with current standards and legislation.

With the MYZEL Lifecycle Platform, machine operators can ensure that their machinery is always up to date in terms of Safety and Security. They can store the associated documentation and important digital artefacts on the digital platform in a clear, centralised manner, and assign them to the machines and employees. This makes their work simpler and also increases safety and productivity through compliance with the regulations. The cloud-based platform meets the strictest data security requirements and is certified in accordance with ISO/IEC 27017 and ISO/IEC 27018. All data is stored on EU servers.

The MYZEL Lifecycle Platform is available now and will be continuously expanded with new functionalities.

- [Further information about the new MYZEL Lifecycle Platform is available here](#)



***Caption:*** The digital MYZEL Lifecycle Platform helps production managers to operate their machinery safely, securely, efficiently and in compliance with the standards, throughout the entire lifecycle. It combines the management of personnel and machinery in one platform (Photo: © Pilz GmbH & Co. KG)

You can find texts and images for downloading at:

<https://www.pilz.com/en-INT/company/press/messages/articles/247069>

### **Pilz - The Spirit of Safety**

Pilz is a global supplier of products, systems and services for automation technology. As a pioneer of safe automation, Pilz creates safety for human, machine and environment. Founded in 1948, today the family business with its head office in Ostfildern is represented worldwide with 2500 employees in 42 subsidiaries and branches. The technology leader offers complete automation solutions for Safety and Industrial Security on the machine. These include sensor, control and drive technology - as well as systems for industrial communication, diagnostics and visualisation. An international range of services with consulting, engineering and training completes the portfolio. Pilz solutions are used in many industries beyond mechanical engineering, such as intralogistics, packaging, railway technology, or the robotics sector for example.

### **Pilz in social networks**

In our social media channels we give you background information concerning the company and the people at Pilz, and we report on current developments in Automation Technology.



<https://www.facebook.com/pilzINT>



<https://www.youtube.com/user/PilzINT>



<https://www.linkedin.com/company/pilz>

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