

PRESS RELEASE

One Touch Supply Chain – Würth Industrie Service at LogiMAT 2025

Bad Mergentheim/Main-Tauber-Kreis. Be it procurement, production or material flow: As the leading intralogistics trade fair, LogiMAT 2025 will present the trends that are driving the industry from 11th to 13th March 2025. International exhibitors will present the latest solutions, products and systems for procurement, warehouse, production and distribution logistics to optimise processes, reduce costs and increase productivity. Würth Industrie Service GmbH & Co. KG and Adolf Würth GmbH & Co. KG will also be present in Stuttgart and will showcase the comprehensive solutions for the supply of production and operating materials to the place of consumption at their joint booth H31 in hall 1. In an area of about 120 square meters, the visitors will get to experience the expertise of the world of Würth – under this year's motto "One Touch Supply Chain".

The right system for every part: The smart supply

The digital supply systems of Würth Industrie Service for direct and indirect materials as well as for handling parts provide the basis for manufacturing, materials management, maintenance and also for the assembly workstation of the future. This makes it possible to achieve a secure supply, lean and productive processes in the supply chain, precisely coordinated working environments and connected workflows between people and systems. All from one single source – from direct and indirect materials to handling parts. At the joint trade fair booth of Würth Industrie Service and Adolf Würth GmbH & Co. KG, the attendees will be able to explore, experience and try out a range of solutions: from RFID Kanban for fully automated replenishment of small parts for production, ORSY[®]mat storage and vending machines for auxiliary and operating materials, modular storage management CPS[®]ORSY as well as system solutions for secure hazardous materials management to customised workplace solutions, exoskeletons, electronic ordering systems or even autonomous robotics solutions with competent partners.

CPS[®] miSELF: One system for all parts

There are often hundreds, even thousands of parts in manufacturing companies that need to be available at the right time, in the right quantity and at the right place. How about a solution that manages the flow of material and information of all the parts centrally? One concept that provides an overview of inventory,

Würth Industrie Service
GmbH & Co. KG
Pia Schmitt
Press and Public Relations
97980 Bad Mergentheim,
Germany

T +49 7931 91-3409

F +49 7931 91-4000

www.wuerth-industrie.com

Pia.Schmitt@wuerth-industrie.com

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goods movements, order status, storage locations as well as suppliers by integrating partner suppliers, while also automatically triggering reordering? The CPS®miSELF platform heralds a new era of comprehensive management of all material and information flows along the supply chain. Owing to the combination of tried and tested systems – above all, the intelligent RFID Kanban solutions for automated demand triggering and the associated hardware like bins, labels and racks – secure processes and digital management, it is possible to handle all parts across all suppliers and storage locations with the web-based platform. The platform covers a wide variety of parts, including handling parts outside the Würth portfolio. A wide range of functions like real-time inventory overview of items, movement of goods, suppliers and storage locations, detailed analysis and forecasting of usage as well as automated determination of requirements assure productivity increase in Production, Intralogistics, Materials management, Maintenance and Procurement.

Innovation – REFILLO®mat 2.0: Easy and efficient refilling of spray cans

At this year's LogiMAT, Würth will be presenting the new REFILLO®mat 2.0 as the patented refilling solution for the continuous availability of operating materials. The REFILLO®mat 2.0 is the resource-efficient system that works in an easy and efficient manner. The vending machine is always ready for use and fills the Würth operating materials from the bulk packs into the handy refillable cans in perfect composition. Can by can. By designing each station for one specific operating material, the danger of materials getting mixed or switched has been eliminated. Additionally, detailed reporting and statistics of refilling quantity and usage of the stations can be retrieved using the ORSY®Cockpit. Thanks to the connection between the ORSY®system world and automated reordering, the customers can always be sure to have their operating materials always available.

Material supply to the workstation: ORSY®mat mobil

How would it be to have a mobile vending machine that provides the required materials directly at the workstation? A robot that will bring the vending machine where it is needed? The partners Würth Industrie Service and W. Gessmann GmbH will demonstrate how it will be done in the future at this year's LogiMAT 2025 at the booth of the provider for robotics and system solutions, in hall 8, booth 8D65. The ORSY®mat vending machine is making material supply to the workstation a reality with the GESSbot Gb350, the Autonomous Mobile Robot (AMR) that automates internal transports quickly and cost-effectively. The special solution by both the partners aims to optimise decentralised material dispensing, offer relief to the employees while also achieving more efficiency, flexibility and

security. Thanks to the special sensors that map the surroundings, the robot follows defined routes, arrives at workstations and charging stations and immediately identifies and evades any obstacles in the path. Collaborating with the digital iDISPLAY as well as an in-house software solution of Würth Industrie Service, the mobile GESSbot, along with ORSY®mat, can be navigated from A to B quite easily. For this, each workstation is equipped with an iDISPLAY, which shows the preprogrammed routes that can be selected and requested by the respective employee. The co-worker is always available in a central warehouse. A mobile storage system that can be used where it is required. Absolutely flexible!

Würth Industrie Service GmbH & Co. KG and Adolf Würth GmbH & Co. KG will be present at LogiMAT from 11th to 13th March 2025 in Stuttgart in hall 1 at booth H31.

Photo material

Captions:



Photo 1: System solutions.jpg

Caption 1: The visitors can experience the digital supply systems of Würth Industrie Service live at LogiMAT 2025.

Photo source 1: Thomas Möller, bittrechtfreundlich.de



Photo 2: REFILLO®mat 2.0.jpg

Caption 2: Innovation - REFILLO®mat 2.0: Easy and efficient refilling of spray cans

Photo source 2: Adolf Würth GmbH & Co. KG



Photo 3: Mobile ORSY®mat.jpg

Caption 3: Material supply to the workstation: Mobile ORSY®mat

Image source 3: Scanner GmbH



Photo 4: Participation at the trade fair.jpg

Caption 4: The trade fair team of Würth Industrie Service is looking forward to the exchange and many in-person interactions at LogiMAT 2025.

Photo source 4: Thomas Möller, bitterrechtfreundlich.de

Brief profile of Würth Industrie Service GmbH & Co. KG

Within the Würth Group, Würth Industrie Service GmbH & Co. KG is responsible for supplying to the industrial sector. Since its foundation in the year 1999, the company is located at the Würth Industrial Park in Bad Mergentheim, Germany with over 1,800 employees.

As a one-stop C-Parts provider, the company offers its customers a specialised product range with over 1,400,000 items: from screws and tools to connection and fastening technology, technical chemicals as well as occupational safety solutions. Aside from the extensive standard product range, the strength of the company lies in its customer-specific, logistical and dispositive supply and service concepts as well as special parts. Under the service brand "CPS® - C-Product Service", the company offers modular solutions customised as per the customer's requirements. These consumption-based and demand-based systems streamline the processes for purchase, logistics and quality assurance while enabling the procurement of small parts in a cost-optimised manner. Logistic and dispositive services such as shelving systems that use scanners or a just-in-time supply using Kanban bin systems play a significant role in increasing productivity.