



KROHNE

▶ measure the facts

Invitation to the in-house exhibition Wacker Chemie AG Burghausen

Measurement solutions, digitalisation and
plant safety (SIL) in the process industry

January 18th, 2024

WACKER



Welcome!

Discover innovations, new products and technology highlights from KROHNE at the Wacker in-house exhibition in Burghausen. In addition to news from functional safety (SIL), one focus of this event is industrial measurement technology. Many practical examples of standard as well as special solutions are in the spotlight. The topic of digitalisation is becoming increasingly important in the area of process automation. Trend topics such as APL, IOT and Edge, along with the entire digital data chain, are explained in detail using practical examples.

In addition to four individual technical presentations, an extensive exhibition awaits you, where you can discover the latest innovations and trends in automation technology live. Between the presentations, you will have plenty of time for personal dialogue with our experts and to discuss your current challenges.

It is possible to attend individual lectures.

Please register via our website krohne.link/wacker-en.

The event is free of charge for you.
We look forward to your participation.

A stylized, handwritten signature in black ink that reads "Stephan Grundner".

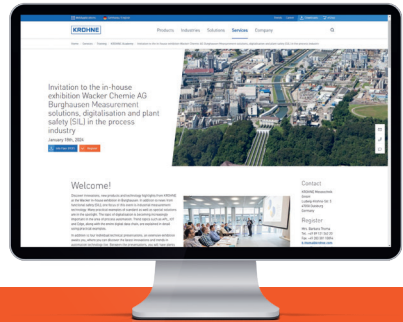
Stephan Grundner
Sales / Outside Sales

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Presentations and exhibitions

08:00–08:15 h	Start and welcome
08:15–08:45 h	KROHNE presentation
08:45–09:00 h	Break and Exhibition
09:00–10:00 h	Measurement solutions in the chemical industry How are the special requirements in the chemical industry managed? An overview of measurement technology from standard devices to special solutions, for example in HCl service, electrolysis and polymer chemistry.
10:00–10:30 h	Break and Exhibition
10:30–11:30 h	Digital process automation for existing and new plants What comes after 4...20 mA? Especially in existing applications, "stranded data" via HART offers great potential for creating real added value from existing process sensors. In new plants, the future is called Ethernet-APL and offers significantly more options and, above all, more flexibility than 4...20 mA and HART.
11:30–12:30 h	Lunch & Exhibition
12:30–13:15 h	Digitalisation solutions for the entire life cycle Digitalisation not only affects the communicative connection of field devices, but also extends across the entire life cycle of a system. From planning, purchasing and commissioning to operation, servicing and maintenance, we will introduce you to some of our digital tools that will accompany you on this journey.
13:15–13:45 h	Break and Exhibition
13:45–14:45 h	Functional safety: Optimisation of PCT protective functions for extended test intervals This presentation shows optimisation options for safety functions using online diagnostics, automated partial proof tests and flexible repeat tests in accordance with NA106. In the second part of the presentation, the combination of protection and control functions, including with the help of intelligent measuring valves, will be discussed in detail
ca. 14:45 h	Panel discussion
ca. 17:15 h	End of presentation



Register now for free:
krohne.link/wacker-en

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Event Location
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