

36thControl

International trade fair for quality assurance

Ⅲ 23.-26. April 2024

Stuttgart



Li Visitor Information

With the following outstanding specials!

- Exhibitor Forum
 Start-up Area
 Fraunhofer IPA Eventforum
- Special show "Contactless Measuring Technology" by Fraunhofer Business division "Vision"









Welcome to Control 2024!

Dear expert visitor,

The 36th Control international trade fair for quality assurance is looking forward to welcoming you to Stuttgart from the 23rd through the 26th of April, 2024! Once again this year, the internationally attended and highly esteemed leading trade fair will be an outstanding business meet and a unique technology centre for the QA industry. Control is the proven platform for practical solutions and a constructive exchange of ideas on an equal footing. For many companies, Control is the most important trade fair of the year. Experts develop viable, forward-looking QA solutions for everyday operations in direct dialogue with the visitors. Currently trending issues include image recognition and image processing, modern software, inline inspection processes and Alassisted systems. Control offers a compact and well-structured overview of all leading QA solutions - the bundled competence of the entire QA market is presented here.

This year's innovations, which will be showcased by an international exhibitor community, will once again demonstrate the noteworthy capabilities of the industry sector. They'll make an important contribution to mastering today's challenges - amongst others cost-effectiveness, quality, safety, the conservation of resources, efficiency and future viability on numerous levels. Modern test technology systems, integrated into automated, digitalised processes, provide essential support for autonomous process sequences, zero-defects production, individualisation, the efficient use of materials and sustainability. At the same time, all of these challenges are driving further developments in QA as well. With its customarily practical and target-oriented trade fair concept, Control 2024 will once again be an indispensable meeting place for suppliers and users.

We look forward to your visit!







Take the next level!



Reasons for Experiencing #Control2024 Live

- Industrial quality assurance is a key factor in the digital transformation, and in the automation of manufacturing processes all over the world. Experience the latest solutions for the QA industry live at Control.
- As soon as you arrive at the exhibition centre, you'll enter into a direct technical exchange with a highly specialised expert community.
- Individual solutions for various production setups with efficient, cutting-edge technologies will be presented and explained to you in the modern, bright exhibition halls.
- The unique complexity of possible solutions and the comprehensive overview of variants, which can only be found at specialised trade fairs, provide you with reliable support for your investment plans.
- You'll experience technical innovations and digital trends with all of your senses, from which your business will undoubtedly gain new ideas and impetus.

- There's no substitute for a personal, face-to-face exchange at the trade fair, because best business with capital goods is a matter of trust.
- Control's inspiring and creative professional atmosphere promotes intensive dialogue at the trade fair booths, which are ideally suited to this end.
- Valuable, long-lasting business relationships always evolve at the event.
- And thus exhibitors, expert visitors, company employees, media representatives and colleagues are especially looking forward to this year's Control at the heart of one of Europe's leading technology regions.
- A differentiated thematic concept ensures major benefitsforexpertvisitors..



Looking forward to the fair? Check out the video!







Start-up Area

Innumerable start-ups have established themselves in recent years who are **revolutionising** future indutrial quality assurance with their innovative solutions. As a long-standing event, Control would like to support in particular emerging companies, and provide them with a platform at the industry meeting place at the heart of Europe's leading technology region. At Control, start-ups can book an attractive all-round carefree package including booth setup and marketing. The prerequisite for participation is simple: exhibited products must be related to industrial quality assurance. Visit the Start-up Area in hall 8.





Exhibitor Forum

With its exhibitor forum, Control provides expert visitors with the opportunity of gathering information in an even more intensive manner concerning the range of products and services offered by the individual exhibiting companies, as well as their technological expertise and process know-how. Beyond this, research institutes will introduce their projects both in theory and in actual practice. Take a seat and benefit from the individual know-how of top speakers, with whom you'll also have an ideal opportunity for discussion after the presentation.



To the Trade Fair Programme

FORUM



Control-Specials

Fraunhofer

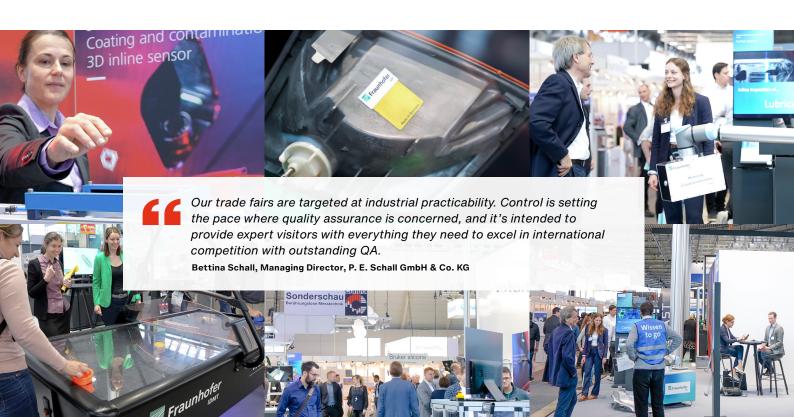
As an integral part of Control's agenda, world-class events which accompany the trade fair are held by **renowned research facilities** of the Fraunhofer Institute, i.e. the Fraunhofer Vision Alliance and the Fraunhofer Institute for Production Technology and Automation (IPA). They support the technology transfer and present developments which are currently ready for use, as well as **forward-looking concepts** for the enhancement of QA in industrial manufacturing.

Special Show Held by Fraunhofer's Vision Business Unit: Innovations Marketplace

The special show for "Contactless Measuring Technology" held by Fraunhofer's Vision business unit will take place for the 18th time at Control 2024. It will present a broad spectrum of innovative technologies, applications and system components from the field of **contactless** measuring and test technology on 300 square metres of floor space in hall 8, and will provide users with initial guidance in selecting the most suitable technology for their own testing tasks. The special show has established itself as an innovations marketplace for trade fair exhibitors and visitors alike.

Applied AI for Sustainable Production - Possibilities and Limits of AI in QA

Trade fair visitors are provided with the opportunity of gathering targeted, comprehensive information concerning **pioneering technologies** and possible uses of modern measuring and test technology at the Fraunhofer IPA Event Forum. Emphasis is focused on demonstrating Al applications in actual practice. The possibilities as well as the limits of Al will be examined in terms of quality assurance.



Tickets & Travel Connections

World-class cutting-edge technologies in the field of industrial quality assurance will be presented on-site at Control 2024 in a highly competent, concise and comprehensive manner. Trade fair participants will experience an exceptionally inspiring atmosphere in the midst of outstanding, highly specialised QS know-how. A day full of exciting content lies ahead at the trade fair - advance to the next level.

Venue

Landesmesse Stuttgart, Messepiazza 1, D - 70629 Stuttgart

Admission Prices

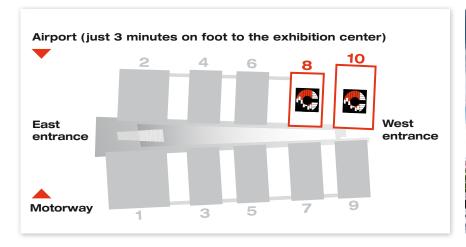
Day pass: €30 Discount day pass: €22

Numerous exhibitors cordially invite you to request ticket codes in the showrooms which can be found in the exhibitor list! This is the ideal way for exhibitors and expert visitors to start a dialogue with each other.



To the Exhibitor List

Mall Overview





Travelling to Control at the High-Tech Venue in Stuttgart - at the Heart of Europe

With favourable travel connections, the trade fair grounds in Stuttgart are centrally located at the middle of one of Europe's strongest and most innovative economic regions. Direct connections to Stuttgart International Airport ensure an efficient, time-saving trade fair visit.

Detailed information concerning the traffic infrastructure and complete parking information is available here:

Travel to the Stuttgart Exhibition Centre







Genuine Added Value - the Trade Fair Newsletter

With free newsletters from trade fair promoters P. E. Schall. At event-specific intervals, we inform you with news concerning exhibitors, the trade fair programme, special shows and much more. Always well-balanced and to the point.





Schall Trade Fairs' Success Concept

Schall makes trade fairs for markets - significant, internationally established trade fairs which have been around for many decades. And thus P. E. Schall GmbH & Co. KG has been Germany's most successful private trade fair promoter for decades in the field of technical trade fairs and technically oriented public exhibitions.

With experience, efficiency and reliability, Schall trade fair promoters bring users and suppliers together from international manufacturing industries in order to experience cutting-edge technologies with all of their senses, generate turnover, penetrate new fields of business and score in global competition.



Meeting on an equal footing, discussing new technologies with experts, maintaining valuable, long-lasting contacts, experiencing issue-specific diversity in a concise manner, gathering ideas and inspiration for new projects, conserving resources, increasing efficiency and promoting value creation -Schall trade fairs offer all of this and more. We're very much looking forward to getting back on track now with our well-established, highly significant trade fairs - because #bestbusinesswithpleasure is our burning passion. Bettina Schall, Managing Director



Schall has successfully developed business platforms with their internationally recognised trade fairs for quality assurance (Control), optical technologies, components and systems (Optatec), stamping technology (Stanztec), automation in production and assembly (Motek), bonding technology (Bondexpo), plastics processing (Fakuma), sheet metal

working (Blechexpo) and joining technology (Schweisstec). This has given rise to entirely new markets in various sectors, whose protagonists are distinguished by tremendous innovative strength, comprehensive systems competence and practical application solutions.

















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