



International Fair on Aerospace, Future Air Mobility, Defence & Security and New Space





Diana Schnabel & Volker Schulze Exhibition Management Airtec 2024

MISSION

Airtec is dedicated to solving the tremendous future challenges of aviation: Our goals are to achieve climate neutrality quickly and to improve life in cities around the world by solving traffic problems in global metropolises with new airborne mobility solutions. This requires rethinking and rebuilding supply chains from scratch and using the New Space Industry, which contributes the necessary infrastructure for AI and autonomous systems. Airtec is a central, international meeting place for suppliers and OEMs to find each other precisely and to establish new business relationships.

Unique position Airtec's primary unique selling proposition lies in its unparalleled emphasis on technology and innovation. This consensus is echoed by exhibitors, visitors, and renowned experts alike.

WELCOME

Dear Exhibitors and Industry Partners, Today we cordially invite you to become an exhibitor at Airtec 2024. In this brochure, we have therefore collected all the facts, figures and developments relating to Airtec 2024 for you. Last year, the move of Airtec to the Augsburg fairgrounds took centre stage. After this generated a boost for the event that nobody would have expected beforehand, this year we are focussing on the trade fair's further development. We have carefully considered all your comments and suggestions and will continue to develop the event on this basis with all our energy and passion. As organizers, we are committed to supporting you in creating new business relationships, making new contacts, and gaining new market opportunities. We also offer top hotel prices, shuttle services to and from Munich airport, and other additional programs that will help you to match with new business partners. Exhibitors will have the opportunity to meet CEOs, procurement, supply chain, technology, and innovation managers from around the world. We look forward to your participation as an exhibitor at Airtec 2024.

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» Airtec 2023 was a fantastic opportunity for the Future Air Mobility companies and suppliers to discuss about their products, progress and future development. We look forward to even more B2B connections at Airtec 2024!«



Mike HIRSCHBERG

Vertical Flight Society, Executive Directo

»Airtec 2023: Easy construction. Everything uncomplicated. Good business talks! Good presentations at the conference. Looking forward to next year, Airtec 2024!«



Niko Mau

ICD-Tools GmbH, CEO

»Airtec is a platform for networking in the aerospace sector and brings people together. We look forward to this excellent event next year. Many thanks to the great AIRTEC team around Diana Schnabel, to Composite United with Tjark von Reden and to Mobility goes Additive e.V. with Stefanie Brickwede for this opportunity!«



Marc Fette

Composite Technology Center / CTC GmbH (An Airbus Company), CEO

"The AIRTEC has developed its portfolio over the past years to address transversal aspects of the Aerospace EcoSystem. This is an important step towards the effective collaboration of the industry in a rapidly changing market environment towards sustainability and effective use of resources and capabilities."



Thomas Tschirner

ArianeGroup, Head of Civil Majors and Program Supply Management - JPL



350+

EXHIBITORS

from 25 nations

7.500 +

ISITORS

and B2B participants from 35 nations

+08

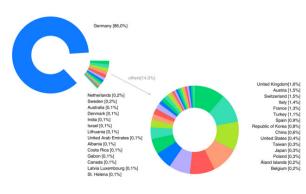
SPEAKERS

renowned experts from all around the world

2.500 +

BOR MEETINGS

only exhibitors and buyers/high-ranking tech from OEMs + Upper Tiers



Global Presence

CORE TOPICS

Zero Emission & Climate Neutral Flying

- Hydrogen Technologies
- Electric Propulsion
- Alternative Fuels
- New Materials
- Weight Reduction
- New A/C Concepts

Future Air Mobility

- · Advanced Air Mobility
- Artificial Intelligence & Autonomous Systems
- Information & Communication
- Infrastructure & ATM
- Legal Framework & Certification

Supply Chain

- · Additive Manufacturing
- Components & Systems
- Design & Engineering
- Electrics & Electronics
- Innovative Materials
- Propulsion Technologies
- Research & Development
- Safety & Security
- Structures & Cabin
- Sustainability & Circular Economy
- Testing Systems & Services

Defence & Security

- · Manufacturers of Aircraft, Fighters, and Helicopters (FCAS, F35, etc.),
- Unmanned Aerial Systems (Drones),
- · Guided Missiles,
- · New Materials, Hypersonic Technology,
- · Quality, Quality Assurance in Manufacturing,
- Ruggedized Electronics
- Ceramic Composite Materials
- Carbon-Fibre-Reinforced Polymers (CFRP)
- Simulation

Zero Emission & **Climate Neutral**

Future **Air Mobility**

Supply Chain

New Space

Defence & Security

New Space

- Mini, Micro & Nano Satellites, Satellite Constellations & Organisation
- · New Launch Systems
- · Sustainability / Reusability
- COTS in Space
- · Positioning, Navigation
- Communications & Timing
- Earth Observation, Climate Observation
- · Geodesic Services, Data Networks, Broadband, IoE, Big Data, Precondition for Autonomous
- New Services & Business Models

»At Airtec 2023 we had good contacts, we met the right people in aerospace and future air mobility for additive manufacturing. Looking forward to Airtec 2024.«



Linus Tillmann

»The Airtec 2023 was a resounding success, benefiting both exhibitors and attendees. It featured a wide array of highquality products and services, while providing an excellent platform for knowledge sharing and innovation.«

4 Tribüne 3

VERTICAL INTEGRAT

Nina Backes

MT Aerospace AG. Senior Communications Manager

TOFLIGHT

»For our first participation at AIRTECH, we appreciate your warm hospitality and the organization of this event. We wanted to take part in all the opportunities that airtec had to offer, and we don't have any regrets.«



»Qualified contacts. Very positive Feedback. Great attention to a new Start-Up in the Future Air Mobility Industry! Excellent presentations and the possibility for Odonata to present. Looking forward to Airtec 2024!«



John Griesbacher O D O N A T A and the ODONATA team

FOUR PARTS OF AIRTEC

SEGMENTS IN SYNC

EXHIBITION

Exhibitors include companies from engineering, design, composites, additive manufacturing, structures, metals, machinery, production, testing, QA, electronics, safety & security, hydrogen, batteries, SAFs, components and systems, MRO. OEMs of electric aircrafts, V-TOLs and drones.

B2B MEETINGS

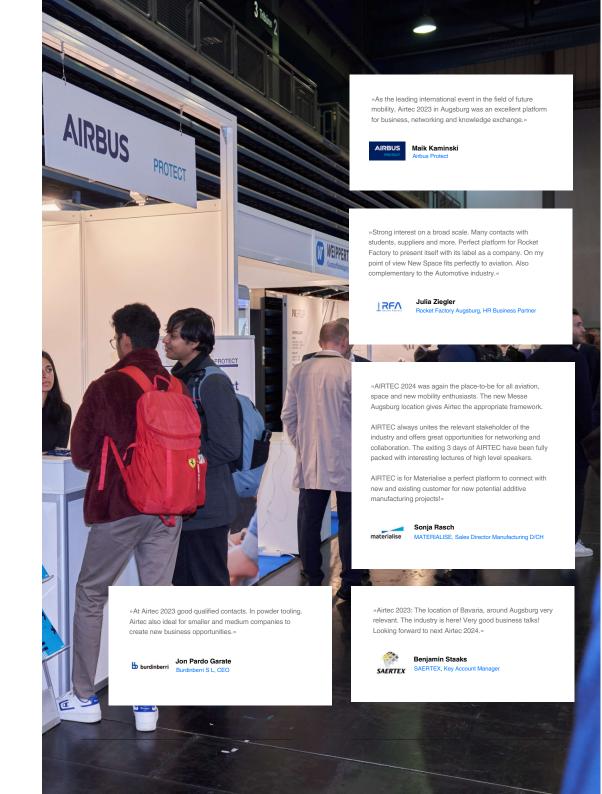
AIRTEC's B2B meetings have always been "best in class". But there is always room for improvement. We have therefore analysed all comments and suggestions and will radically develop the B2B meetings further in 2024. For more details, check out 'What's new in 2024'.

CONFERENCE

At AIRTEC, the focus is on technology and innovation. The outstandingly high-class International Conference accompanies the entire event and ensures that the event's participants are renowned and of the highest calibre. Last year's programme and, from summer 2024, the current one can be found on our website.

RECRUITING

In 2023, we invested a lot of energy in establishing AIRTEC as a platform for employee recruitment. The result was 500+ student participants. Exhibitors and students were highly satisfied. Inspired by the success we will significantly expand the topic for Airtec 2024. Goall for 2024: 2.000 student participants.



B2B MEETINGS

HOW THEY WORK

ONLY EXHIBITORS ALLOWED

Only exhibitors allowed as vendors

Only exhibitors are allowed as vendors of their products in the B2B meetings. And thus, only they meet procurement managers, supply chain managers, R&D managers, R&T managers and other high-ranking tech managers, especially from OEMs.

High-ranking and targeted on the other side

On the other side are high-ranking tech managers who are looking for new suppliers. To ensure that this group of people also loves Airtec, the event is always focused on technology and innovation. This ensures that the tech professionals can also network with each other in an efficient way.

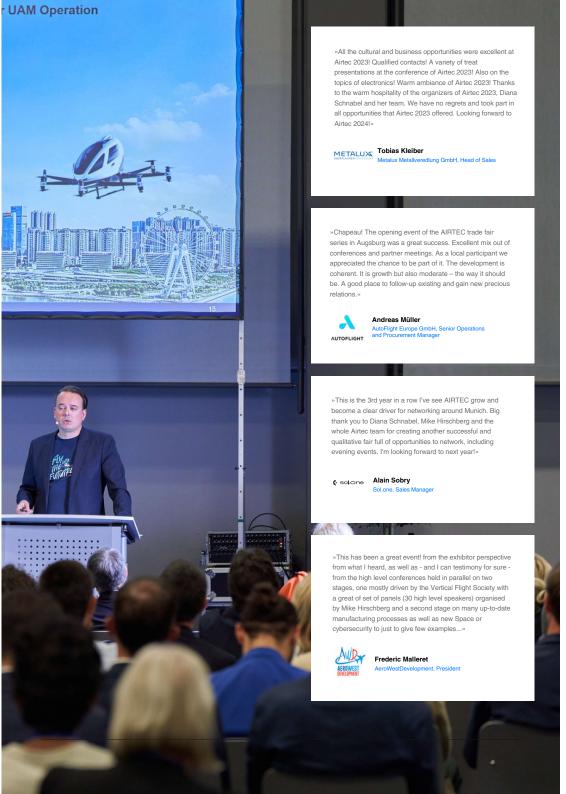
Converge precisely

The Airtec digital platform opens as early as three months before the event. Then both sides - exhibitors and seekers - begin to insert their goals with the help of a fixed keyword register. The exhibitors enter what they have to offer. The buyers and tech managers, what they are looking for. In this way, the digital platform can bring together those who are a perfect match.

Why are so many exhibitors so enthusiastic about Airtec?

It's often because they were very active in Airtec's B2B meetings and thus met buyers and high-ranking tech managers from mainly OEMs and Upper Tiers in 30-minute meetings, of which it was already clear beforehand that they were a perfect match





B2B MEETINGS
B2B MEETINGS

Request, accept, reject

Once the software has identified the potential matches, the parties involved can request a meeting with each other, which will then take place later on site at Airteo's fair ground. Everyone sees who the potential meeting partner is and can accept or decline the meeting.

30-minute meetings on site

The accepted meetings then take place on site at the exhibition centre. Often described by participants as "absolutely effective and efficient strung together like a string of pearls". The scattering losses that a normal booth often has at other trade fairs are eliminated.

ALL NEW B2B PLATFORM IN 2024

We have taken all your comments and suggestions (and of course any criticism) very carefully into consideration and will therefore be introducing a completely new B2B platform for Airtee 2024. You can find out the details under "What's new in 2024".



In previous years, these companies were at Airtec's B2B meetings with their procurement, R&T managers, R&D managers or other high-ranking tech managers. These and more will therefore most likely continue to be your discussion partners in the B2B meetings.

WHO CAN YOU EXPECT TO MEET

Airbus Defence and Space, Boeing, Lilium, Volocopter, Joby, Rocket Factory
Augsburg, Diehl Aviation, Diehl Defence,
MBDA, Thales Alenia Space, Eaton,
General Atomics, IAI, Elbit, Arianespace,
Airbus, Isar Aerospace, Airbus
Helicopters, Safran, Leonardo, TAI, MTU,
Rolls-Royce, Pratt & Whitney, Airbus
Urban Air Mobility, Liebherr, Comac and
many more

WHAT'S NEW IN 2024

WHAT'S NEW IN 2024







Airtec's B2B meetings have always been »best in class«.

In 2024 we will make them even better.

WHAT'S NEW IN 2024

B 2 B

We will be radically developing our B2B meetings this year. Here are the changes in detail:

#1

A DIGITAL PLATFORM EXCLUSIVELY FOR B2B MEETINGS

The previous Airtec digital platform aimed to bring together all available information for everyone in one digital place: i.e. the trade fair catalogue/exhibitor list, conference programme, video streams of presentations, chats between any participants and, of course, the B2B meeting organisation in one platform and one mobile app. The sum of your feedback was that this made the platform too complicated and overloaded.

As B2B meetings are the heart of Airtec, a radical simplification is needed here.

In concrete terms, this means that from Airtec 2024, B2B meetings will once again have their own digital platform on which absolutely nothing else takes place other than the organisation of the meetings.

#2

USED ONLY BY EXHIBITORS + BUYERS

The radical simplification described above also means that only two groups will be allowed to register for the B2B platform at Airtec 2024:

- · Exhibitors on the SALES side
- Buyers, as well as technical managers from OEMs and Upper Tiers on the other side



There will be an absolutely simple way for people from these groups to sign up. Nobody outside these groups will use the platform.

#3

A FEW SHARP KEYWORDS TO FIND CUSTOMERS/SUPPLIERS

Identifying potential customers or potential suppliers must be possible and comprehensible with just a few clicks.

There will therefore be a very compact set of keywords that will display clear results with just a couple of clicks. Meetings can be requested directly from this list of results.

#4

ONE CLICK TO ARRANGE A MEETING

Request a meeting, maybe add a friendly message, done. Accepting, declining or suggesting a different time will be just as easy.

DEFENCE & SECURITY

By popular demand, we are expanding the range of topics at Airtec this year to include "Defence & Security". The background to this is that high-tech is often used in more than just one of the "civil" or "defence" sectors - the transition between the two is very often fluid.

For Airtec in particular, there is another decisive factor: as exhibitors, visitors and experts repeatedly emphasise, the outstanding unique selling point of Airtec is its strict focus on technology and innovation. However, many innovations in civil aviation originally come from the field of "defence"; it is therefore only consistent to include technology development in this area within the focus.

And, if you look at the aspect of protecting human life on the ground within the topic of "defence" - be it civilians or members of the military - it immediately becomes clear how important protection from the air is. And here, of course, many UAVs are used that are at least related to the existing topics at Airtec. The same applies to the rescue of injured persons.

Here's what exhibitors and visitors of Airtec 2024 can specifically expect in this theme area:

- A clear reference to flying apparatus, such as aircraft, fighters, helicopters, drones, and guided missiles
- but also rockets, micro-launchers, satellites, and satellite deployment in the defence sector
- including all related technologies and materials



Focus Areas

- Manufacturers of Aircraft, Fighters, and Helicopters (FCAS, F35, etc.),
- Unmanned Aerial Systems (Drones),
- · Guided Missiles,
- New Materials, Hypersonic Technology,
- · Quality, Quality Assurance in Manufacturing,
- Ruggedized Electronics
- Ceramic Composite Materials
- Carbon-Fibre-Reinforced Polymers (CFRP)
- Simulation



RECRUITING AT AIRTEC

At Airtec 2023, we worked intensively on a topic that had long been on our agenda: "Airtec as a platform for staff recruitment". Before the trade fair, we specifically approached lecturers at various universities with the request to draw students' attention to Airtec as a high-tech and innovation trade fair and to the free student tickets. To make the whole thing even more attractive for students, student tickets always include unlimited conference participation.

We were delighted to see more than 500 students at Airtec 2023.

To anticipate the result: we received a lot of positive feedback from all sides after Airtec 2023.

In times of demographic change, which will inevitably lead to a steadily worsening shortage of skilled professionals, such an event offers the perfect opportunity for students to take a

Universities represented in 2023





Technical University of Applied Sciences Augsburg [18,5%]

Angaburg University (9,4%)

Technical University of Applied Sciences Augsburg [18,5%]

Murich University of Applied Sciences (2,4%)

Finds Alexander University (18,4%)

Finds Alexander University (18,4%)

Cooperative State University (18,5%)

Liversity of the Bundstealer Ministry (2,8%)

University of Example States University (18,5%)

Liversity of Example States University (18,5%)

Cooperative State University (18,5%)

Liversity of Example States University (18,5%)

Liversity of Example States

close look at potential employers and their products and engage in direct dialogue with them.

Does this turn Airtec into a careers fair? No, because the exhibitor and the potential employee get to know each other in the midst of high-tech and innovation - the student gains a much deeper insight into the company than it would be possible during speed dating at a careers fair.

To give you an idea of the origin of the students at Airtec 2023, we have put together the infographic on the previous page.

2.000 +

student participants

Inspired by the success, we will significantly expand the topic for Airtec 2024: The declared goal is to attract 2.000 student participants.

To achieve this, we will be active or become much more active at the following universities in particular:

- Technical University of Munich (TUM)
- RWTH Aachen University
- Karlsruhe Institute for Technology (KIT)
- Technical University of Darmstadt
- University of Stuttgart
- · Technische Universität Berlin
- Technische Universität Dresden
- Technische Universität Braunschweig
- FH Aachen
- HAW Hamburg

However, we also consider universities in neighbouring European countries to be of interest for talent acquisition. We will therefore be promoting participation in Airtec 2024 at the following universities:

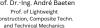
- ETH Zurich, Switzerland
- Imperial College London, United Kingdom
- Delft University of Technology, The Netherlands
- École Polytechnique Fédérale de Lausanne (EPFL), Switzerland
- University of Cambridge, United Kingdom
- Technical University of Denmark (DTU),
 Denmark
- École Polytechnique, France
- · Politecnico di Milano, Italy

1.9

ADVISORY BOARD



Prof. Dr.-Ing. André Baeten Prof. of Lightweight Construction, Composite Techn. and Technical Mechanics







Helmut Brandl Obermeister





Marc Fette





diondo



Dr. Michael Heine







Dr.-Ing. Simon M. Kothe Head of Business Development





Dr. Andreas Kreiner Managing Director





Michael Kühnel Data Scientist, Luft- und Raumfahrt-





Bernd Mattner **Business Consultant**



Andreas Müller Senior Operations and Procurement Manager





Florian Hilpert Lightweight Aviation Power Electronics





Mike Hirschberg Executive Director





Prof. Florian Holzapfel Institute of Flight System Dynamics





Dr. Saskia Horsch Head of Global Launch





Maik Kaminski Business Development





Andreas Perotti Chief Marketing Officer Europe

CHANG IZAR



Georg Pieper Head of Business

1 225



Sonja Rasch Sales Director Manufacturing

materialise



Stephan Rauhut Consultant Public Affairs,





Prof. Klaus Schilling Prof. & Chair, Robotics & Telematics, Univ. of Würzburg; Mem., Int'l Acad. of Astronautics





Hans-Joachim Schott

Geschäftsführer

SCHOTT SYSTEME



Christian Schulz

Representative





Manfred Spaltenberger

Director





Dr. Oliver Weinmann

President





Dr. Franziska Zeitler Abteilungsleitung Innovation & Neue Märkte















SIDE PROGRAM

Augsburg is the ideal location for Airtec in many respects. On the one hand, it is one of the most outstanding high-tech regions in Germany - especially in terms of aerospace. On the other hand, Augsburg is stunningly beautiful, rustic Bavarian and one of the oldest cities in Germany.

This means that the opportunities for lively socialising are almost endless.

The following programme items are planned:

- OCT 8: Reception in the breathtakingly beautiful golden hall of Augsburg Town Hall
- OCT 9: Get-together evening in a rustic Bavarian brewery
- Opportunity to visit local high-tech research facilities







COLLABORATION PARTNERS/EXHIBITORS













































