



# UNMANNED SYSTEMS

## SHAPING THE FUTURE OF MOBILITY – AT ILA 2020

Unmanned Aerial Systems are revolutionizing air transport and mobility, facilitating entirely new business models.

In numerous commercial fields of application, our everyday life has already been made easier, better and safer. The UAS Innovation Hub at the ILA exhibition area will bring together elite innovators in the unmanned aerial vehicles sector. The focus will be on operators and providers of innovative services, alongside drone manufacturers.

### JOIN IN!

Meet international experts from the UAS industry at ILA Berlin. Discuss with them new technologies, the latest research and innovative business models.

### BECOME AN EXHIBITOR!

Exhibit your latest development and research solutions in drone technology to an international expert audience at ILA Berlin. Nowhere else will you have access to so many experts in such a short time.

### UAS INNOVATION HUB – OUR OFFER

- Joint stand with an integrated forum
- Two all-inclusive packages – stand area or info desk with standard equipment
- Forum – a personal presentation slot on the various scopes of application
- Networking with manufacturers, universities, research institutions and start-ups from across the industry





## UAS APPLICATION AREAS

- **Inspection and measurement:** Inspecting bridges or tracks by hand is often dangerous, expensive and time-consuming. Drones fly automatically along routes, taking pictures. These are assessed increasingly through an enhanced autonomous process and can then be checked for damage.
- **Agriculture:** Precision farming, that is to say the optimized use of agricultural space, is an important contribution to sustainability. Drones are useful because they spread plant protection products more precisely and detect dehydrated areas from a bird's eye view.
- **Safety and surveillance:** Before arriving at the scene of an accident, how can an emergency doctor assess the site in 3D? With the help of drones this is already possible. Police services are also focusing more and more on drones to track criminals and reconstruct crime scenes.
- **Logistics and mobility:** Drones are already in use scanning barcodes automatically in large warehouses. Online retailers are testing the delivery of goods via drones. In big cities, air taxis will one day prevent gridlock and provide a sustainable mobility mix.

„Global demand for drones is growing rapidly. ILA 2018 was a wonderful experience for our business and a unique opportunity to meet experts from the aeronautical sector and to demonstrate our innovations.“

Petar Matunovic  
Aerospace Engineer  
Composite Technology Team LLC

„UAS is a promising technology with potential applications in various sectors. At the UAS Innovation Hub at ILA you will meet organizations and businesses tackling crucial issues, especially the integration of UAS into airspace.“

Rafal Osypiuk  
Co-Founder & CTO  
Aerobits

„Our engagement at ILA Berlin gives us the opportunity to meet public officials, trade associations and political institutions. The high concentration of expert visitors from the aerospace sector is unique.“

Marian Meier-Andrae  
CEO  
MULTIROTOR GmbH



## CONTACT – OFFERS AND SERVICES

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