

**REDEFINING  
MOBILITY**



**FROM SKIES  
TO SEAS**



**ROTORCRAFT  
ASIA**

**UNMANNED  
SYSTEMS ASIA**

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Changi Exhibition Centre • Singapore • 3 – 5 May 2023



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# MOBILITY 2.0 - THE FUTURE IS HERE

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Rotorcraft Asia and Unmanned Systems Asia is a premier event that inspires and engages innovators who revolutionise the future of mobility across air, land and sea. Held in Singapore, a strategic gateway to the Asia Pacific region, this integrated platform features current and promising technological breakthroughs that will transform societies, business and personal lives.



## SHOW HIGHLIGHTS

### >> URBAN AIR MOBILITY

The future of air mobility including air taxi, EVTOL technologies, advanced AI capabilities, innovations for civil, medical, rescue, military and parapublic missions

### >> UNMANNED SYSTEMS

Breakthrough technologies in unmanned systems that span commercial and defence applications, including UAVs, UGVs, UUVs, and robotics

### >> AUTONOMOUS VEHICLES

Outstanding Autonomous Vehicles (AV) inventions from concept vehicles to component technologies such as AI, advanced sensors and machine-to-machine communications



Position your business amongst top industry leaders, end users, government bodies, regulators, research institutions and start-ups gathering to exchange ideas, knowledge and synergies across various domains.



## >> INNOVATION

Preview impressive rotorcrafts, unmanned innovations and cutting-edge solutions through the various [showcases](#), [Static Display](#) and ['Live' Demonstrations](#)

## >> CONNECTIONS, STRENGTHENING PARTNERSHIPS

Meet new prospects and deepen ties with existing clients. Connect with key decision makers through our targeted [VIP Buyers Programme](#)

## >> NEXT GENERATION BREAKTHROUGHS

Engage with next-generation innovators at the [What's Next Start-up Showcase](#). Join in-depth discussions on the future of urban air mobility developments and other convergent technologies

## >> WORLD-CLASS THOUGHT LEADERS

Glean insights on the trends and issues shaping the rotorcraft and unmanned industries at our high-level [conferences](#) featuring visionary corporate leaders and regulators. Learn about the intricacies behind some of the most innovative unmanned solutions at our [Technology Seminars](#)

**Wasein M'om**  
CEO, [Roto Aviation](#)

**Mr Tisanu Ratanarat**  
CEO, [SFS Aviation Co. Ltd](#)

**MODERATOR:**  
**Mr Max Buirski**  
Chairman, [Asian Sky Group](#)

Conference Partner: **experia** **ASIANSKYMEDIA** **JSSI** **30**  
events that influence

**ROTORCRAFT**



## GROWTH PROSPECTS IN ASIA PACIFIC

Asia Pacific represents a multi-billion dollar market for civil helicopters, unmanned aerial vehicles (UAVs) and autonomous vehicles (AVs). Outpace your competitors and tap into the region's market potential at Rotocraft Asia and Unmanned Systems Asia.



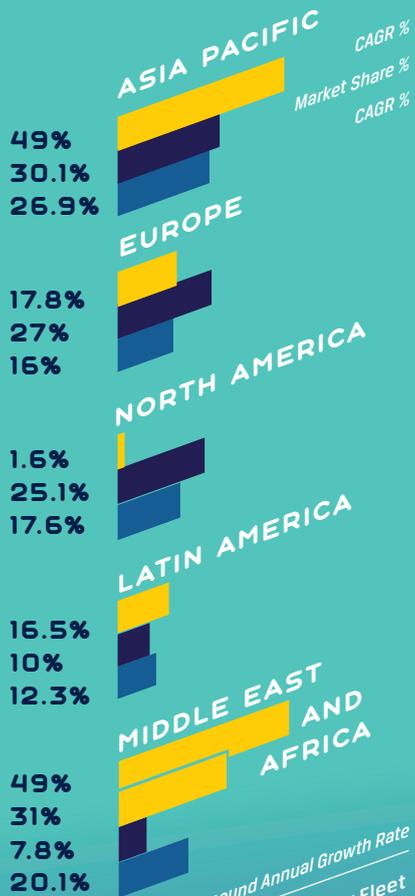
### HELICOPTER AND DRONE MARKET

Over the next decade, Asia Pacific will command the highest helicopter fleet growth rate of 49% with a global delivery share of 30%. By 2028, it is projected to have second largest market share of 23%, following North America's 32% stake.

Source Data: Ascend by Cirium

The global drone market is expected to grow to US\$43 billion by 2024 at a CAGR of 20.5% from 2018 to 2024, with Asia Pacific recording the highest CAGR of 26.9%.

Source Data: Drone Industry Insights



CAGR: Compound Annual Growth Rate

■ Commercial And Government Helicopter Fleet Growth Rate (2019-2028)\*  
 ■ Helicopter Delivery Share (2019-2028)\*  
 ■ Drone Market Share (2018-2024)^

\* Source Data: Ascend by Cirium  
 ^ Source Data: Drone Industry Insights



## URBAN AIR MOBILITY MARKET

The global urban air mobility market is poised to reach US\$5.32 billion in 2023, soaring to US\$86.83 billion by 2035 at a CAGR of 26.2%.

While the United States is expected to dominate the global market, Asia Pacific promises immense potential with China projected to acquire the largest market share in the region and Singapore yielding the highest CAGR from 2023 to 2035.

*Source Data: BIS Research Analysis*

## AUTONOMOUS VEHICLES MARKET

According to a Market Research Future® report, the global Autonomous Vehicles (AV) market is growing exponentially, with Asia Pacific leading the growth trajectory.

### 2027 AV MARKET FORECAST

#### >> WORLD

**US\$65.3 BILLION**

#### >> ASIA PACIFIC

Fastest growing market with a CAGR of **29.02%** from 2016 to 2027

#### >> NORTH AMERICA

**US\$24.4 BILLION**  
(up from US\$1.42 billion in 2016)  
Largest market share of **39.08%**

*Source Data: Market Research Future®*

## SPOTLIGHT ON SINGAPORE

Singapore presents some of the strongest growth prospects in the region. Driven by government policies and regulations, high consumer acceptance and infrastructure readiness, provisional national standards (TR68) are in place to guide the development and deployment of fully autonomous vehicles. The country's first on-demand autonomous transport service was successfully piloted in January 2021.

# BE A PART OF ROTORCRAFT ASIA AND UNMANNED SYSTEMS ASIA 2023

Rotorcraft Asia and Unmanned Systems Asia is a proven platform to meet key buyers and decision makers from the region, and has demonstrated a significant 25% growth in exhibitors since its launch in 2017, expanding in line with the market's lead.

Poised for greater heights in 2023, the show offers exhibitors unrivalled access to the booming Asia Pacific market and abundant opportunities to capitalise on its flourishing growth.

## BRING YOUR BUSINESS TO ROTORCRAFT ASIA AND UNMANNED SYSTEMS ASIA 2023:

### DEBUT

*new systems and technologies, elevate your brand's profile and showcase your latest innovations on a premier platform where Asia Pacific's rotorcraft and unmanned systems community converges*

### CONNECT

*with key government and commercial stakeholders and forge strategic partnerships to propel your business forward*

### MEET

*with qualified buyers through one-on-one meetings and networking sessions and generate a rewarding pipeline of business leads*



We had an extremely good experience at Rotorcraft Asia and Unmanned Systems Asia 2019. The show is bringing together great convergences – from the rotorcraft and unmanned sectors, to partnerships between OEMs, large companies and start-ups, all of which will pave the way for the future.

The quality of visitors is great and the pace of the show allows for meaningful discussions. We have been very impressed with the new initiatives, such as the Technology Seminars and What's Next, a sandbox for start-ups to present some of their great ideas.

**Christophe NURIT**  
Regional Executive For Indo Pacific,  
Sikorsky, a Lockheed Martin Company



## REACH

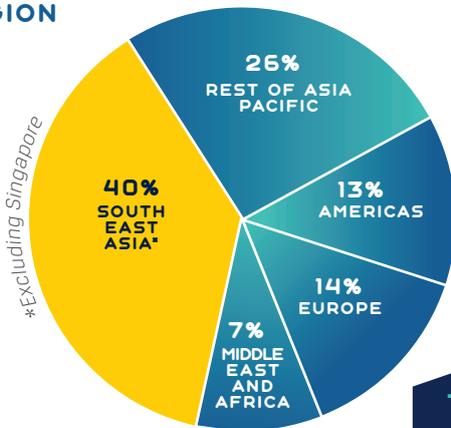
buyers and engage with decision makers and prospective buyers from Asia Pacific across a span of industries.

## VISITOR PROFILE

### INDUSTRIES



### REGION



### TOP 10 AREAS OF INTEREST

Visitors are seeking out these key products and services for their business needs:

- Accessories, Components and Parts
- Avionics & Electronic Systems
- Communication Systems
- Geospatial, GPS and sensing platforms
- Helicopter OEMs and Engines
- Optical & Imaging Systems
- Propellers, Propulsion and Launch Systems
- Surveillance & Monitoring Systems / ISR
- Training & Simulation
- UAV/UGV/UUV and Anti Drone Platforms

### 2019 SHOW FIGURES

Rotorcraft Asia and Unmanned Systems Asia 2019 saw:



GROWTH FROM THE PREVIOUS EDITION

# SECURE YOUR SPOT



## >> EXHIBIT

Showcase your range of technologies and innovations to a captive audience of trade visitors from the rotorcraft and unmanned systems industries. Connect directly with your potential clients and receive real-time feedback on your products and services.

Budding entrepreneurs can pitch business ideas and innovations to industry players, defence officials, government agencies, investors and accelerators at our What's Next Start-up Showcase.

## >> SPONSOR

Amplify your brand presence to reach your desired audiences with our comprehensive suite of advertising and branding options. Reach out to our team for a customised sponsorship package that will elevate your company's exposure at the show.

## >> BE A VIP BUYER

Maximise your time at the show and enjoy privileged treatment through our VIP Buyers Programme. This exclusive business matching programme brings you face-to-face with key decision makers in your targeted areas of interest and lets you experience the show at its finest.

Qualified buyers enjoy exclusive VIP privileges including:

- Personalised meeting schedule
- Full access to conferences and seminars
- Hospitality perks and VIP Lounge access
- Complimentary food & beverages at the lounge

To secure a choice spot at our exhibition or learn more about our sponsorship options and VIP Buyers Programme, connect with:

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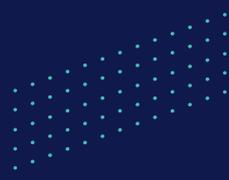
We're very focused on specific products as we're at a point where we're ready to acquire them for our business needs. Being in the VIP Buyers Programme was very beneficial in giving us a first-hand look into what was trending and available. The show has proven to be a strategic channel for efficient business matching, connecting us with the right suppliers and manufacturing outfits.

**P. Surendra SINGAM**  
Managing Director,  
Aerohawk Air Sdn Bhd

Singapore is a strategic point for us to enter the Asia Pacific market and the show has been a fantastic platform for us to meet with potential and existing customers in the region. We connected with delegations from countries like Malaysia and Brunei, and were pleased with the exposure and attention we received from the visitors and media, thanks to the organiser's publicity efforts.

**Jim DANIELS**  
Vice President,  
International Business, SRC





## CONNECT WITH US

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