

Panel 4: Vertiports – The Future of Urban Air Mobility

Annual **Safety** Conference 2022

EASA Airport Safety & Environmental
Sustainability through Innovation



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PANEL 4: VERTIPOINTS – THE FUTURE OF URBAN AIR MOBILITY



MODERATOR

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*Drones Programme
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*European
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Solène Le Bris

*Advanced Air Mobility
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Groupe ADP



Romain Erny

Head of Mobility

Choose Paris Region



Bradley Miller

*Managing Director UK &
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Ferrovial



Joern Jaeger

*Head of Airspace and
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Volocopter



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Joachim Luecking

Head of Unit Aviation Safety, European Commission (DG MOVE)

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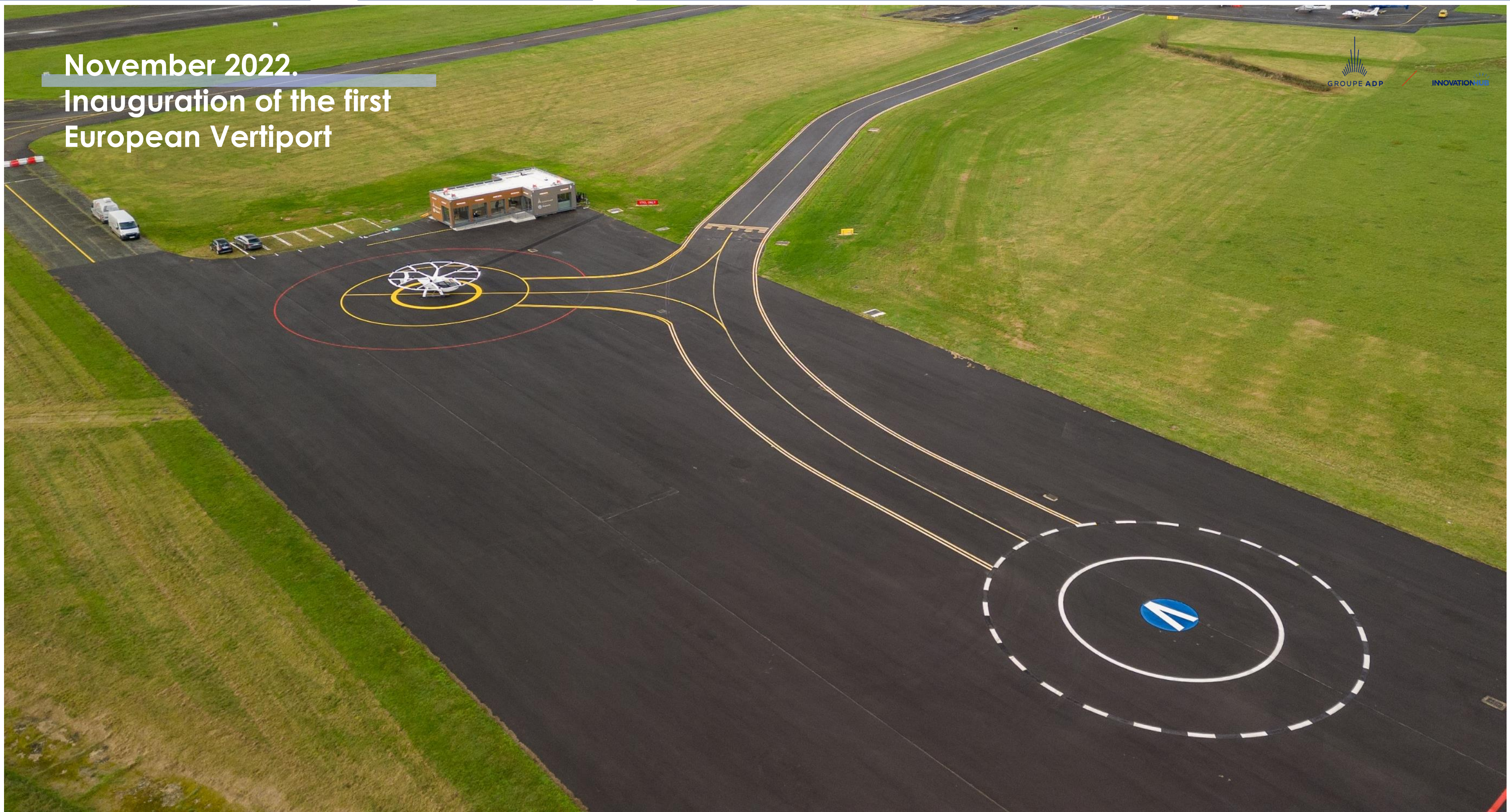


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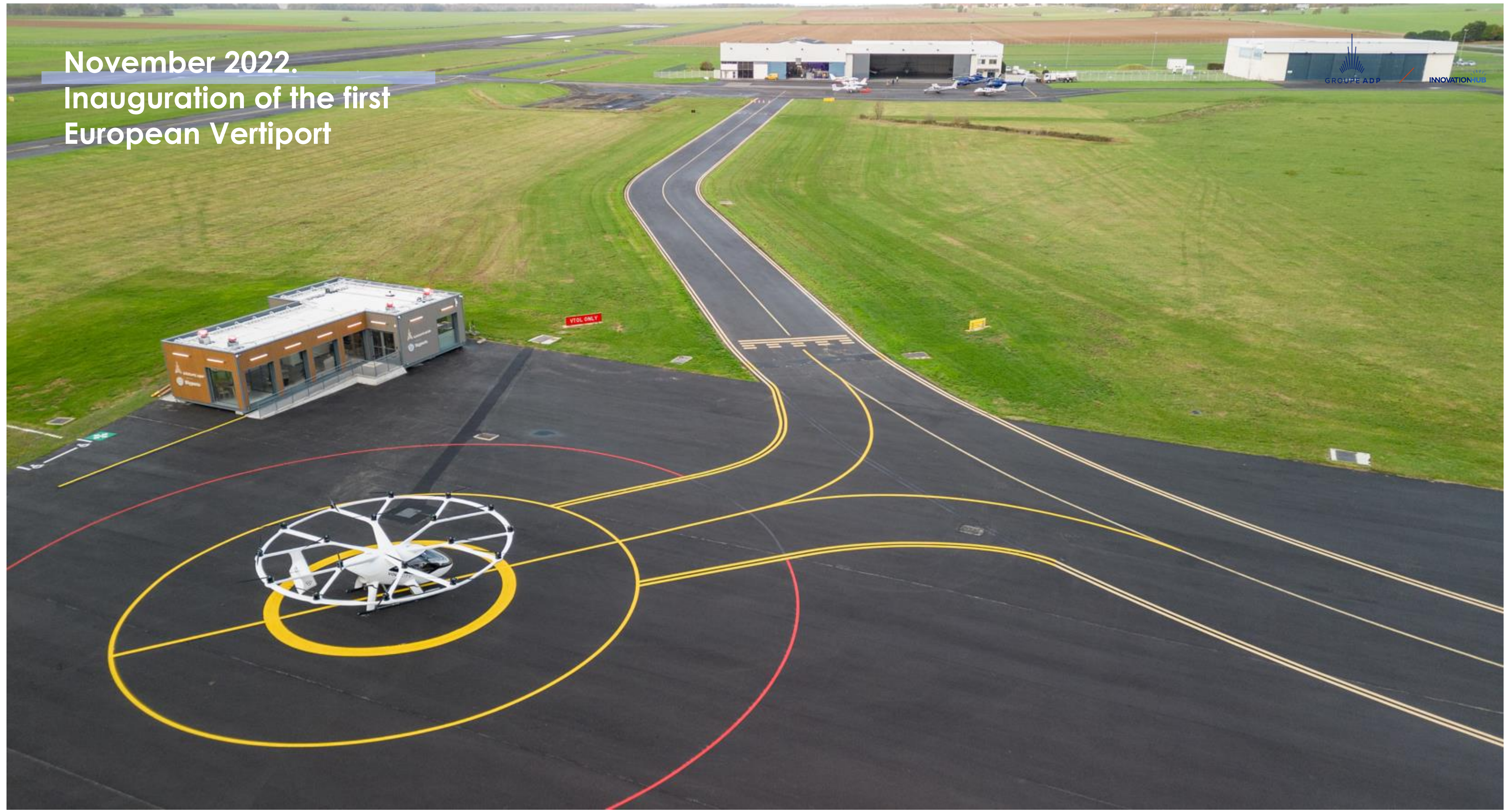
November 2022.
Inauguration of the first
European Vertiport



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Romain Erny Head of Mobility Choose Paris Region

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How to lower air pollution and congestion ?





Bradley Miller

Managing Director UK & EMEA

Vertiports, Ferrovial

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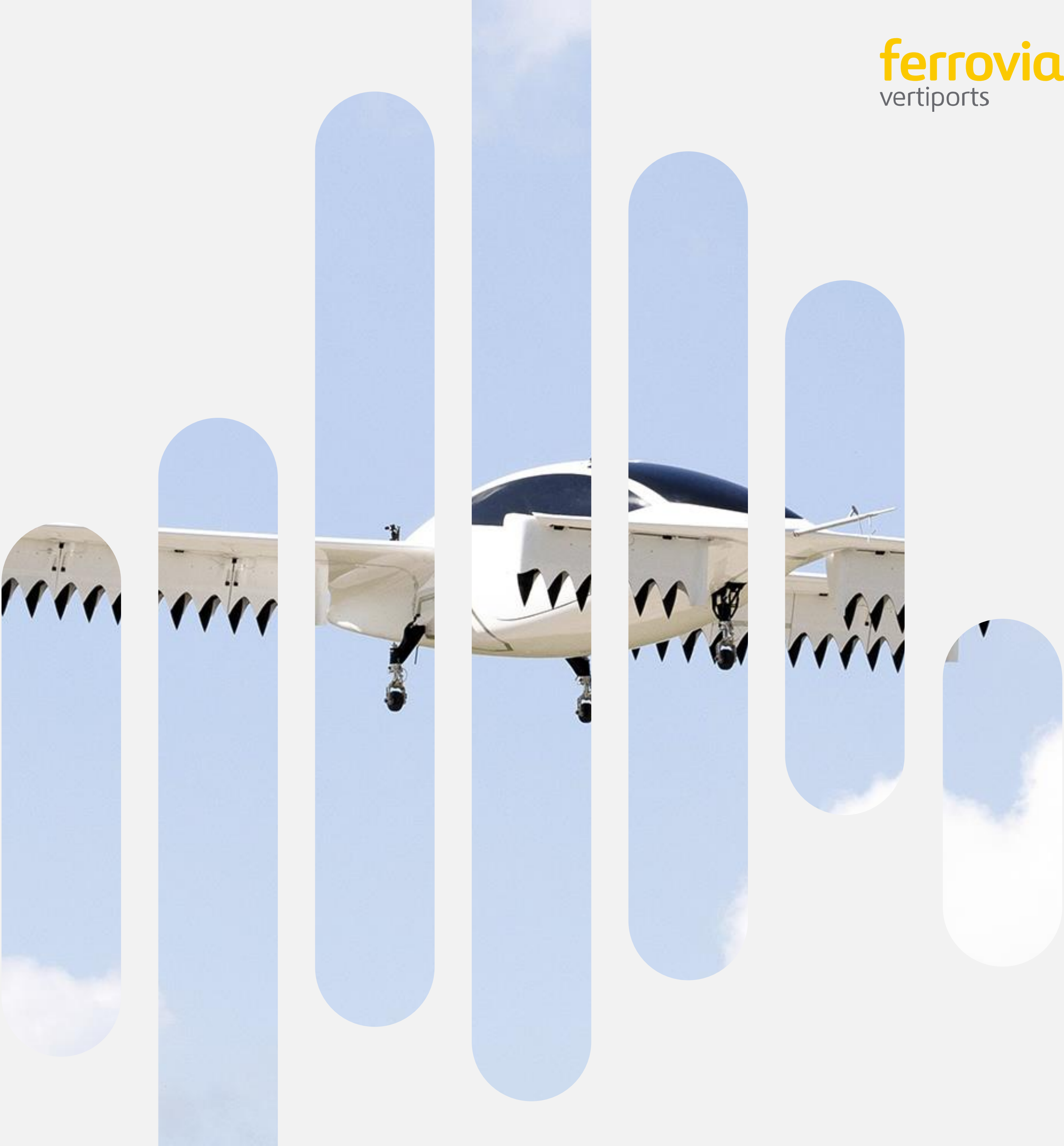
Question

Urban air mobility promises speed and convenience, which suggests vertiports will be near passengers' points of origination and destination, therefore what thoughts are being given to strike the balance between passenger convenience without compromising safety?



Question

How do you see vertiports and urban air mobility safely integrating into existing transport networks, including airports?





Joern Jaeger

Head of Airspace and Vertiports, Volocopter

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Strictly Confidential

WELCOME to the future

EASA Annual Safety Conference 2022
Panel 4: Vertiports – The Future of Urban Air Mobility
01. December 2022

smart vertiport design

Takes into

consideration



- Current and upcoming regulations and standards



- New takeoff and landing procedures to fit more stringent obstacle environments



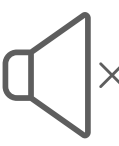
- High passenger throughput and fast aircraft turnaround



- All functions at airside and landside



- Optimized capacity



and land utilization of landside and airside areas

- Specifics of a/c re-energizing and RFFS
- Adequate security concept
- High safety standards and low noise of VTOL a/c