

# AMORPH TAKES THE LEAD



Shaping the Future of Airport Security with  
LiDAR Technology

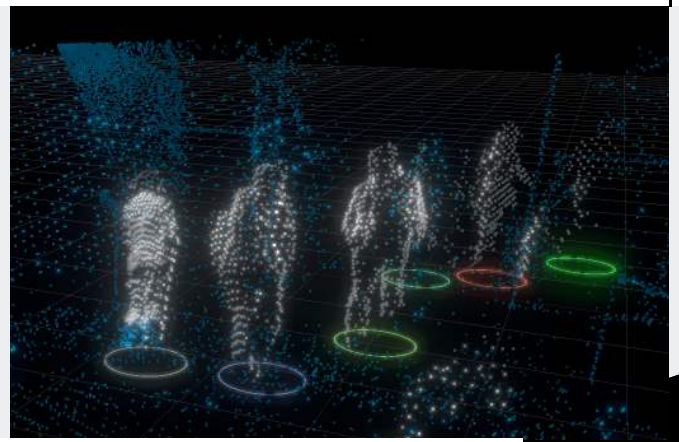
**INNOVATION THAT MAKES  
AIRPORTS SMARTER AND SAFER**

**AMORPH**.senses

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# AUTOMATED SECURITY LANE ASSIGNMENT WITH LIDAR TRACKING



The success story of **Munich Airport's Terminal C** serves as a testament to the power of innovation and achieving enhanced operations with airport process automation. By embracing **AMORPH.senses**, Munich Airport has not only streamlined security lane assignment and security process monitoring but also set a new standard for efficiency and security in the aviation industry.

- // LIDAR-POWERED PEOPLE TRACKING FOR RANDOM SCREENING PRECISION
- // END-TO-END AUTOMATION, REDUCING MANUAL INTERVENTION
- // SIGNIFICANT COST SAVINGS OF €850,000/YEAR
- // PLUG-AND-PLAY TECHNOLOGY WITH GDPR COMPLIANCE

## AMORPH.senses

Transforming Munich Airport's Lane Assignment at security in Terminal C: A Success Story

### USE CASES

#### Challenge:

- Manual, labor-intensive security processes caused inefficiencies.

#### Our Solution:

- Fully automated random assignment for staff screening using LiDAR sensors.
- Real-time tracking and monitoring to ensure compliance.
- Advanced data analysis for historical insights.

#### Results:

- Improved security efficiency with reduced false alarms.
- Industry recognition: Winner of the 2024 Airport Innovation Award.

### PLUG AND PLAY



#### BOXY

is our internally-designed plug-and-play component that contains everything you need to start immediately with people and/or object-tracking projects.

It requires only a power source to make it run and instantly provide situational awareness.

We'd love to hear from you.

Get in touch with us.



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