



SIILI®

FINAVIA

Regulaatiosta kilpailueduksi – Finavian ja Siilin AOS maailmalle

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Finavia – For Smooth Travelling

Finavia is a Finnish state-owned airport company, operating on a self-funded business model and responsible for Finland’s national airport network.

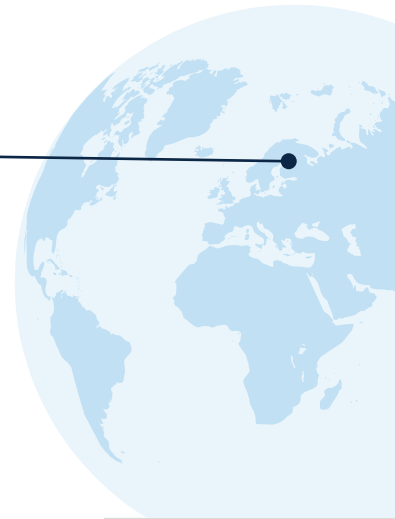
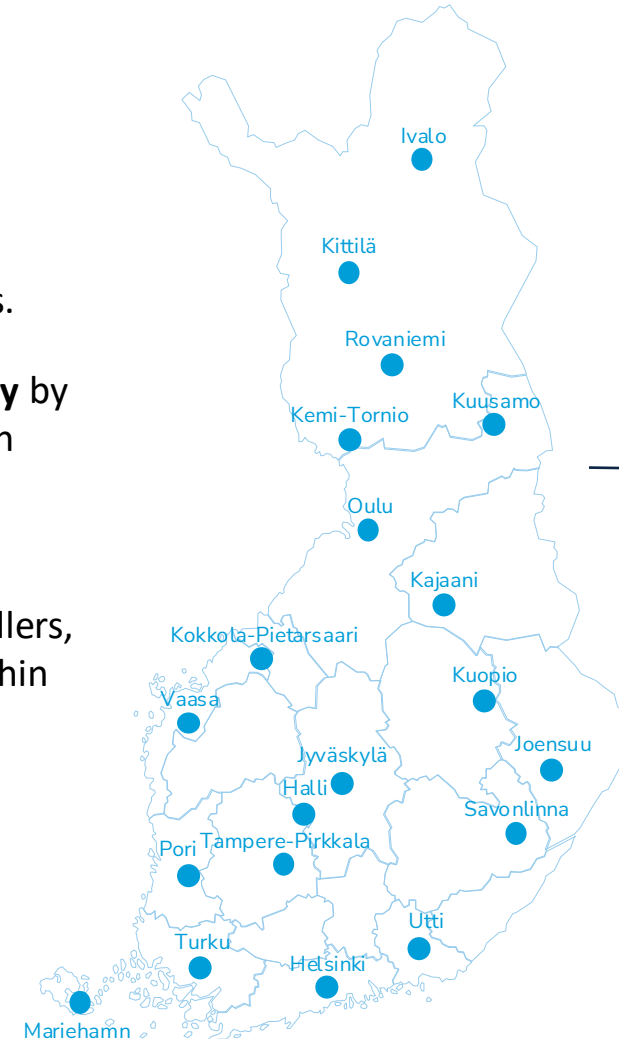
Finavia manages and develops 20 airports across Finland, serving approximately 20.4 million passengers annually.

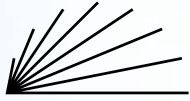
Helsinki Airport is Finland’s largest airport and main international gateway, and the leading transfer airport in Northern Europe. Helsinki Airport serves around 17 million passengers.

Finavia’s regional airports handle approximately 3.4 million passengers.

Finavia ensures Finland’s accessibility by enabling smooth flight connections in close co-operation with airlines, authorities and partners.

Finavia’s customers include air travellers, airlines and commercial partners within the airport ecosystem.





Siili Solutions – end to end digital development partner

108M€

Revenue (2025)

93%

Customer retention

27%

Share of international revenue (2025)

18

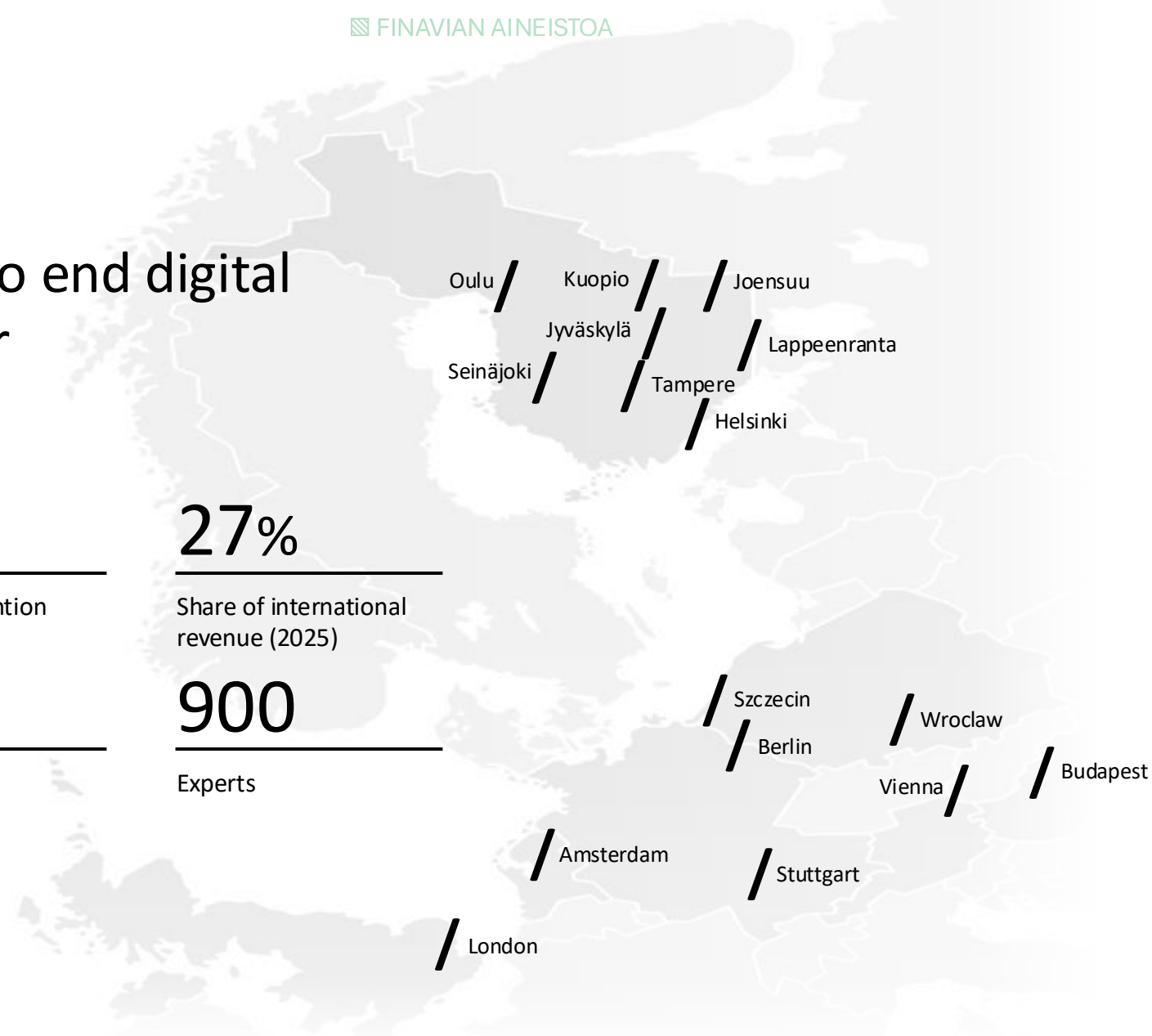
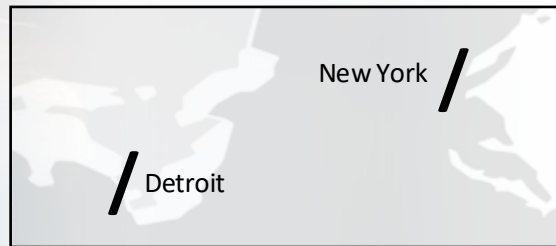
Locations

8

Countries

900

Experts



Key client sectors

- Services
- Industry
- Public
- Finance
- Automotive

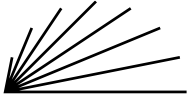
Specialized SIIL companies



SIILI AUTO

VALA

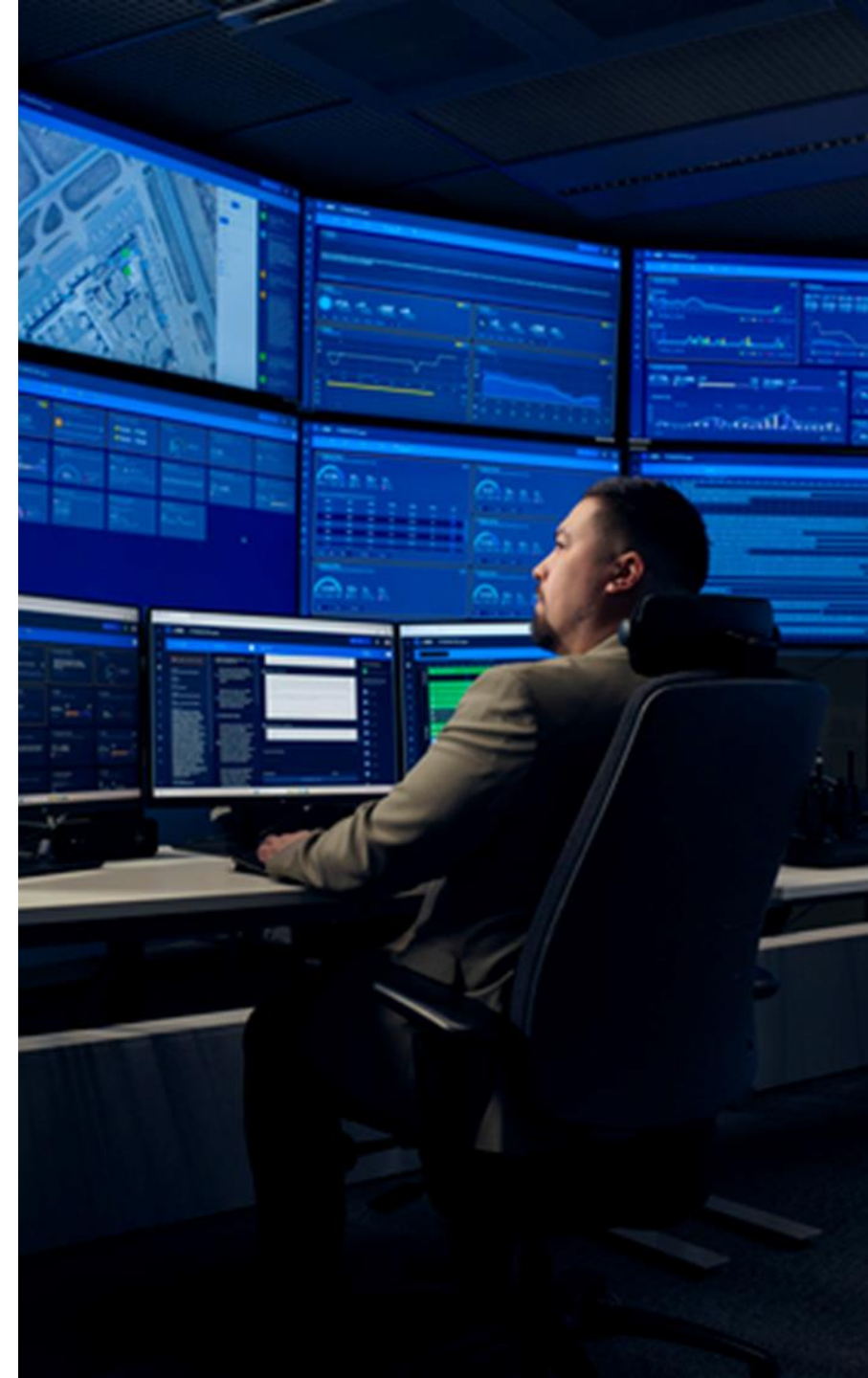
Integrations Group

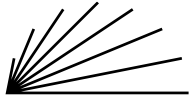


APOC

Airport Operations Centre

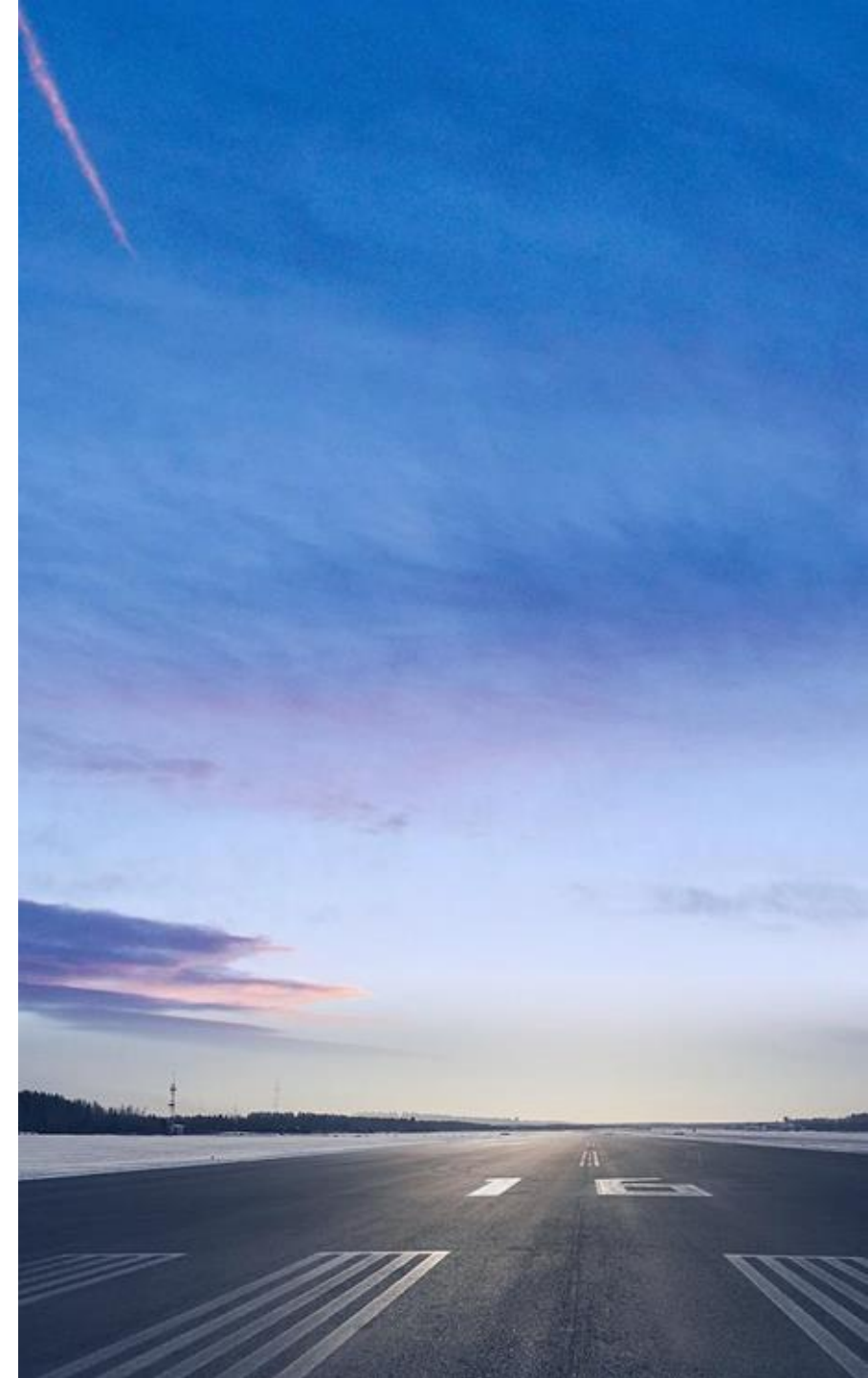
- Central coordination function for day-to-day airport operations, where key operational stakeholders work together virtually to maintain a shared situational awareness and coordinate decisions across the whole airport.
- Terminal operations (passenger & baggage flows), Airside operations, Security and border processes, Weather, Contingency operations.
- Shared situational awareness
- Collaborative decision-making
- Proactive (not reactive) operations
- Focus on airport-wide total optimization

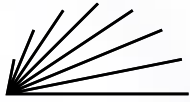




Why was APOC & AOS established at Helsinki Airport?

- Rising operational complexity at Helsinki Airport required better cross-process coordination and real-time situational awareness across all airport operations.
- No suitable commercial solution existed, so Finavia chose to develop an in-house model tailored to airport operational needs.
- APOC was created first as a virtual operational concept, with AOS built as its digital enabler to support shared situational awareness and collaboration.
- Strong collaboration culture enabled transparent data sharing and joint decision-making across the airport community.
- Focus on preparedness, resilience, and predictability positioned Helsinki Airport well ahead of EU AOP/CP1 requirements and future operational demands.





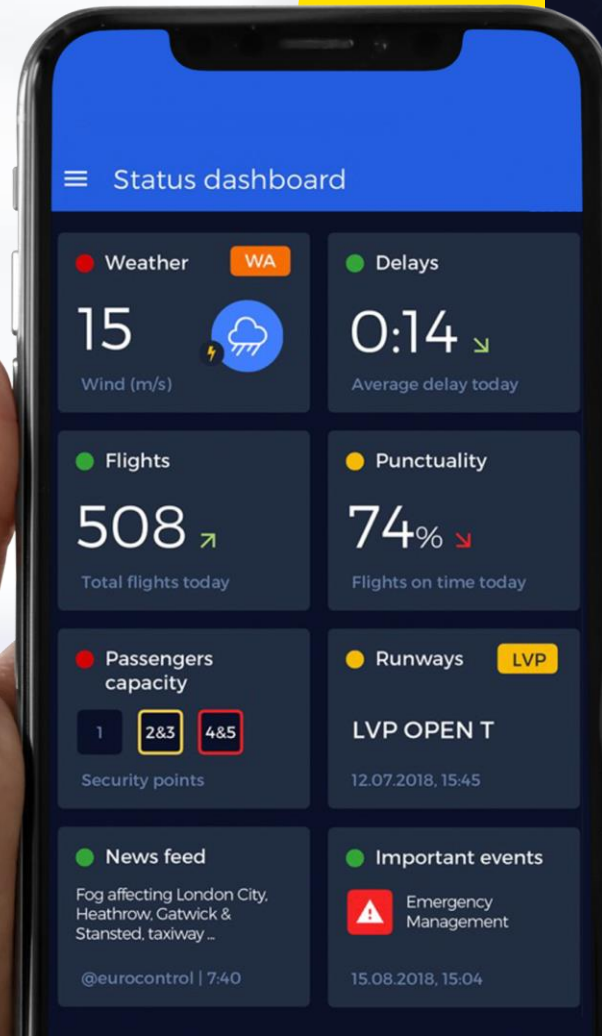
Situational awareness in your pocket

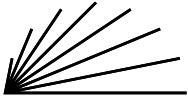
With Situation awareness in your pocket, we allow airport staff access to information they need, right at their fingertips with intuitive user interface, for smoother and more effective operations.

AOS mobile app is used by the entire staff of the airport community: Finavia, airlines, GH, authorities, commercial stakeholders, Finavia regional airports

Scalability with customization options

Receive the information that matters most to you.





Fast decisions through connected tools

Mobile app

- Personalized notifications and instant mobile alerts
- Observations and data feeding to operations center
- Full flight details accessible everywhere

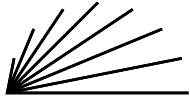
Operational dashboards

- Centralized operational dashboard with real-time data
- KPIs, forecasts, recommended actions in one place
- Interactive, layered map views

Event and incident management

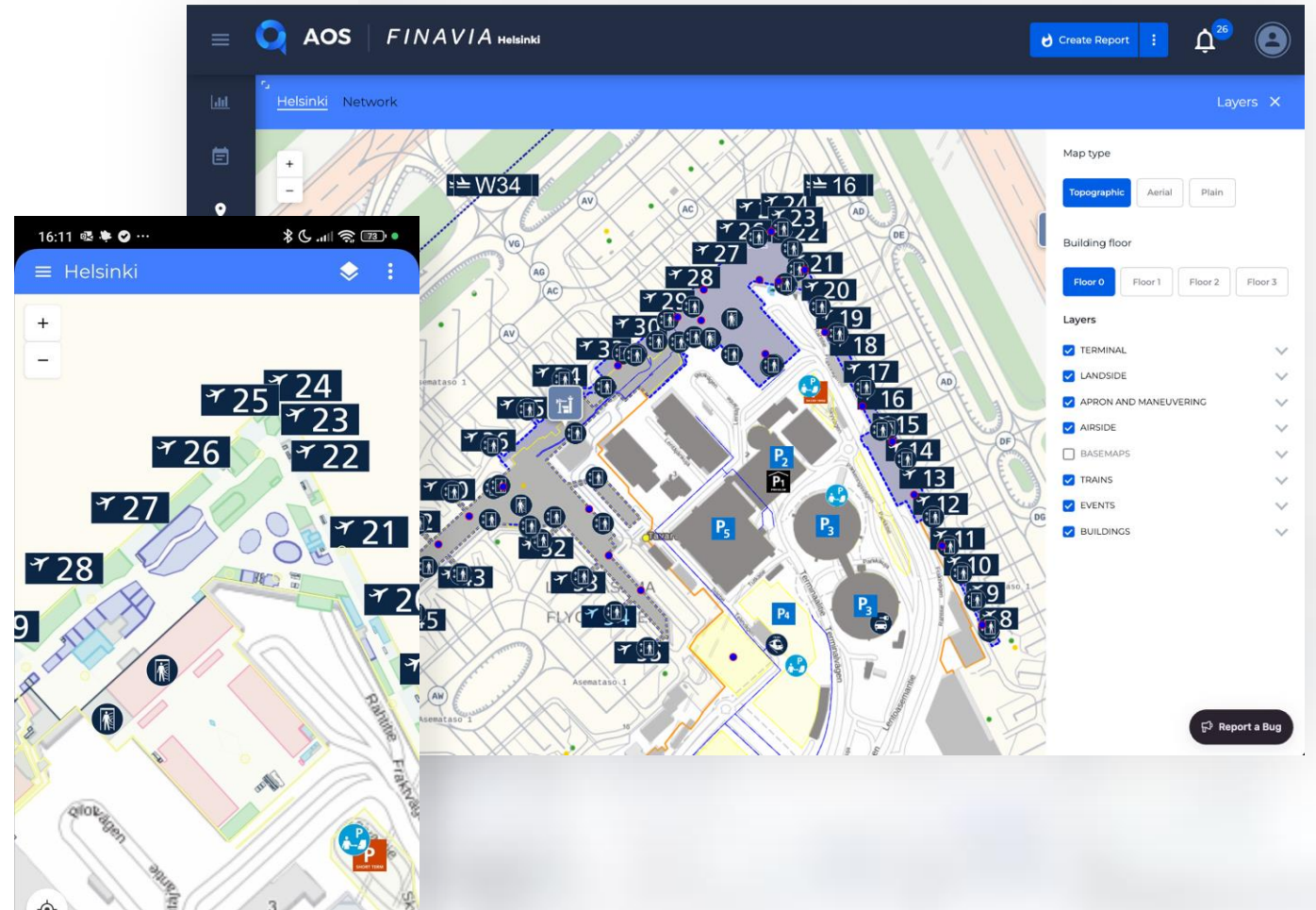
- Built-in messaging and incident management tools
- Role-based communication to predefined user groups
- Create and log checklists during live incidents

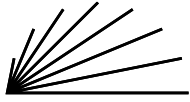




Map views

- Relevant location-related information gathered on layers put on top of baseline maps
- Role-based, relevant information layers
- Overview of events, such as construction work, restrictions, limitations
- Pinpoint locations for emergency personnel with official gridline support

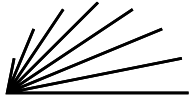




Improved operational efficiency

Key results

- **20-30min faster incident response time**
at scale 2,500+ events and incidents managed annually
- **Real-time data**
Centralized, integrated data for better decision-making and dynamic resource allocation .
- **Real-time operations**
Simplified workflows and fast, transparent communication around shared operational goals
- **Reduced flight delays**
and higher passenger satisfaction scores
- **Readiness for upcoming EU regulation**
2021/116 Common Project 1 (CP1)
- **Improved situational awareness**
for network of 20 airports and over 7,000+ active users across airlines, ground handlers, authorities, and other teams
- **Significant annual savings**
from streamlined workflows and processes. Stable, consistent performance levels.
- **Quality performance**
High-quality operations with stable, consistent performance levels.

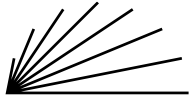


AOS is the AOP for Helsinki Airport

Common Project 1 (CP1) regulation mandates the implementation of the Airport Operations Plan (AOP) - a shared, rolling plan that aligns airport demand and capacity to support coordinated and proactive operational decision-making.

- Airports must have a network-connected Airport Operations Plan (AOP).
- Airport plans must be digitally shareable with the European Network Manager.
- Airports must support collaborative decision-making and efficient operations.
- Digital data sharing is required, not optional, under CP1.

AOS combined with A-CDM (Airport Collaborative Decision-making process) fulfills AOP requirements for Helsinki Airport, ahead of the EU implementation deadline of 2027 for major European airports.



Commercial cooperation Siili x Finavia

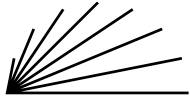
- Siili drives AOS growth and new customer engagement
- Finavia owns the IPR, Siili delivers and develops
- Public-private partnership builds credibility and visibility

Future-Proof Airport

AOS
Real-time situational awareness

AWANTO
SWIM-compliant weather solution by FMI x Vaisala





AOS - Situational awareness with unified data

FINAVIA

20

Finnish airports

7,000+

Users

2018-

Tallinn Airport 

7

Estonian airports

850

Users

2025-

 Swedavia
Airports

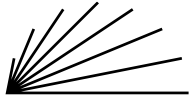
10

Swedish airports

20,000+

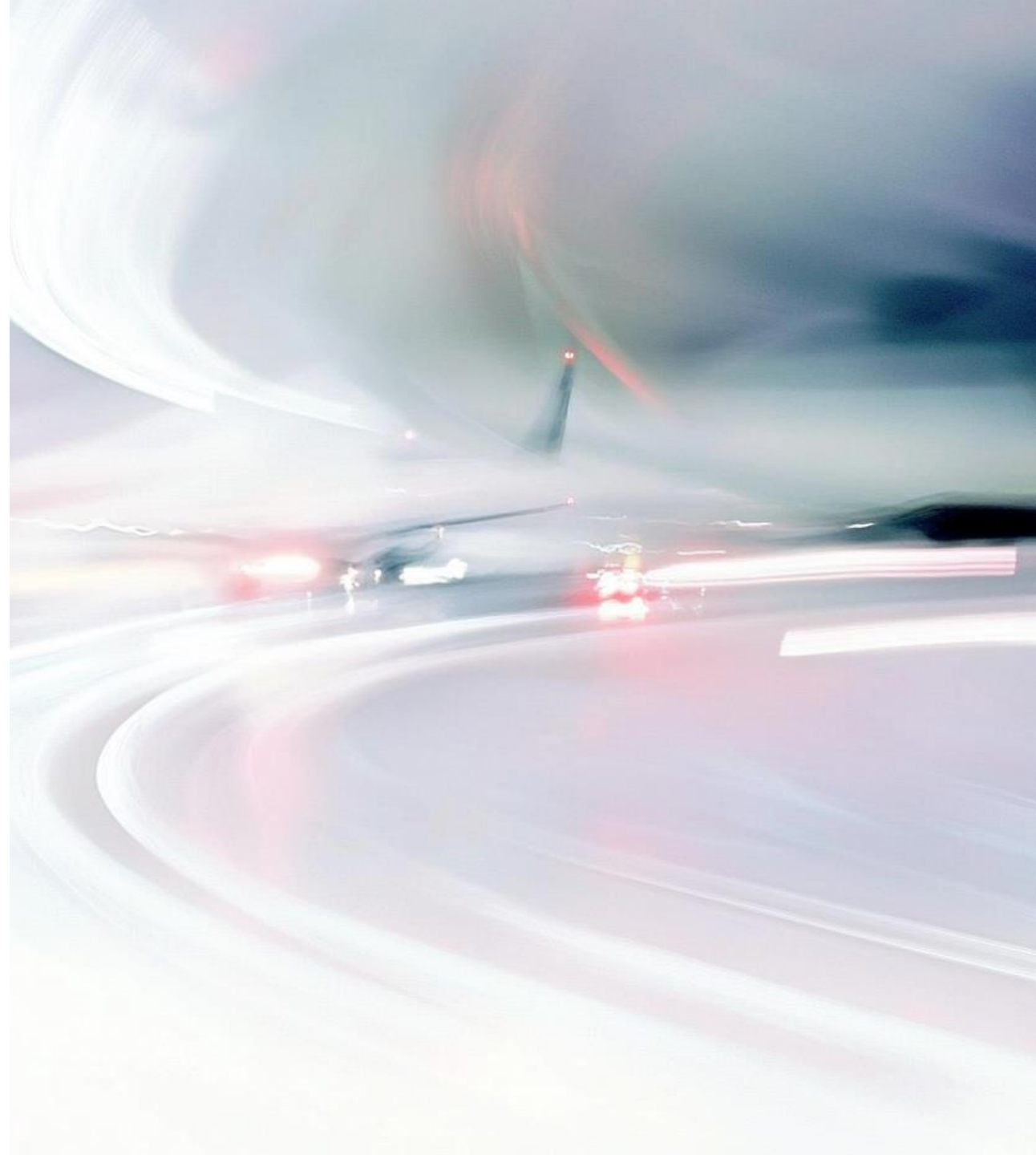
Users

2026-



From compliance to competitive edge

- Built from real APOC needs
- Invested in digital, not physical infrastructure
- Regulation followed and now drives international demand
- Proven in practice, relevant beyond compliance



Contact us



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