

Business Area Surveillance

# GlobalEye

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CMO

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## GlobalEye

The latest Airborne Early Warning & Control (AEW&C) solution from Saab.

More than 30 years of AEW&C evolution and 60 years of advanced radar design



## Key operational criteria

1. Capability to track different target types simultaneously
2. Capability to simultaneously use passive and active sensors - ISTAR
3. Solving the factor of the horizon – incl wind farms
4. Robustness and availability
5. NATO interoperable – BMC2 and FMN
6. Mobility and dispersed operations
7. Rationales for operating under peace e.g. border, economic zones
8. Allowing different state authorities to coordinate
9. Future growth potential
10. International operations

# GlobalEye – Performance Beyond Limits

L16 comms  
IFF m5

Erieye-ER

Satcom

NATO interoperable

Self Protection  
System

F&A radar

ELINT

MGSR

EOS

ESM

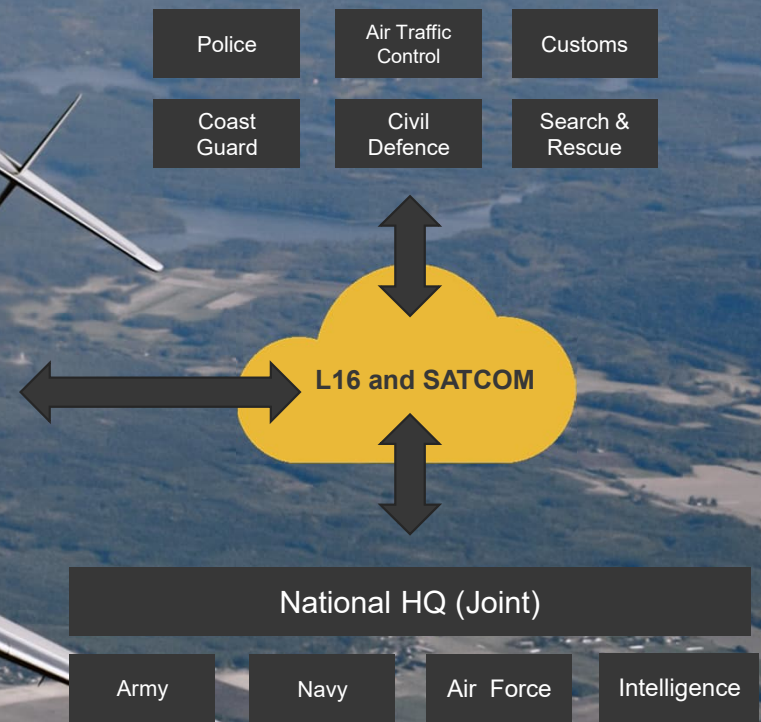
SIGINT

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# GlobalEye all domain joint & combined operations



# Customer update

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# Sweden – S 106 - GlobalEye

- ❑ Sweden's first GlobalEye (S 106) has arrived and is under full construction according to plan
- ❑ The Swedish Option for two additional S 106 remains valid
- ❑ A concept for Joint Pooling & Sharing is possible for proposal to the Nordic allies
- ❑ Joint operational capability is possible 2027
- ❑ 100% interoperable with NATO and fully complementing other joint assets e.g. Air Force, Navy, Army, Intelligence and Civil Society



**SAAB**

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# UAE - SRSS - GlobalEye

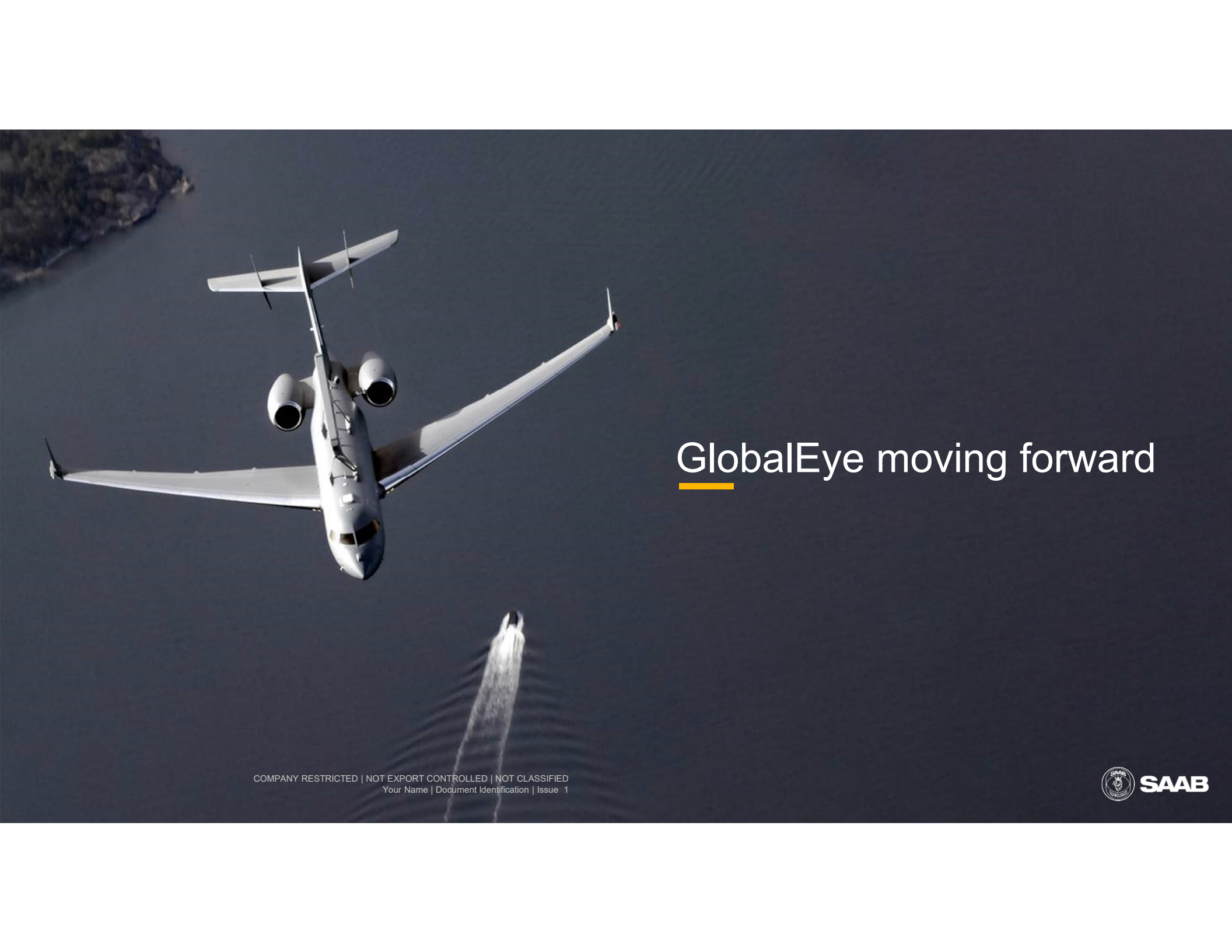
- ❑ GlobalEye #5 for the UAE had its First Flight on Nov 2023 confirming program is on schedule
- ❑ Contract regarding in-service support for the GlobalEye Airborne Early Warning and Control (AEW&C) solution in Jan 2024. The contract is for a three-year period that runs until 2026
- ❑ Saab has delivered GlobalEye #4 to the UAE in April 2024, marking the delivery of the fourth advanced AEW&C aircraft to the UAE in just four years
- ❑ Programme running according to schedule



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# GlobalEye moving forward

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## GlobalEye in a NATO context

*"All AFSC studies developed a System-of-Systems concept to answer challenging surveillance and control requirements from NATO's military authorities (graphic for illustration purposes only)".*



# AFSC

## Alliance Future Surveillance & Control



# Active promotion of Saab's AEW&C



Korea



France



Poland





# The Nordic Region

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# Nordic Region - Operational Environment



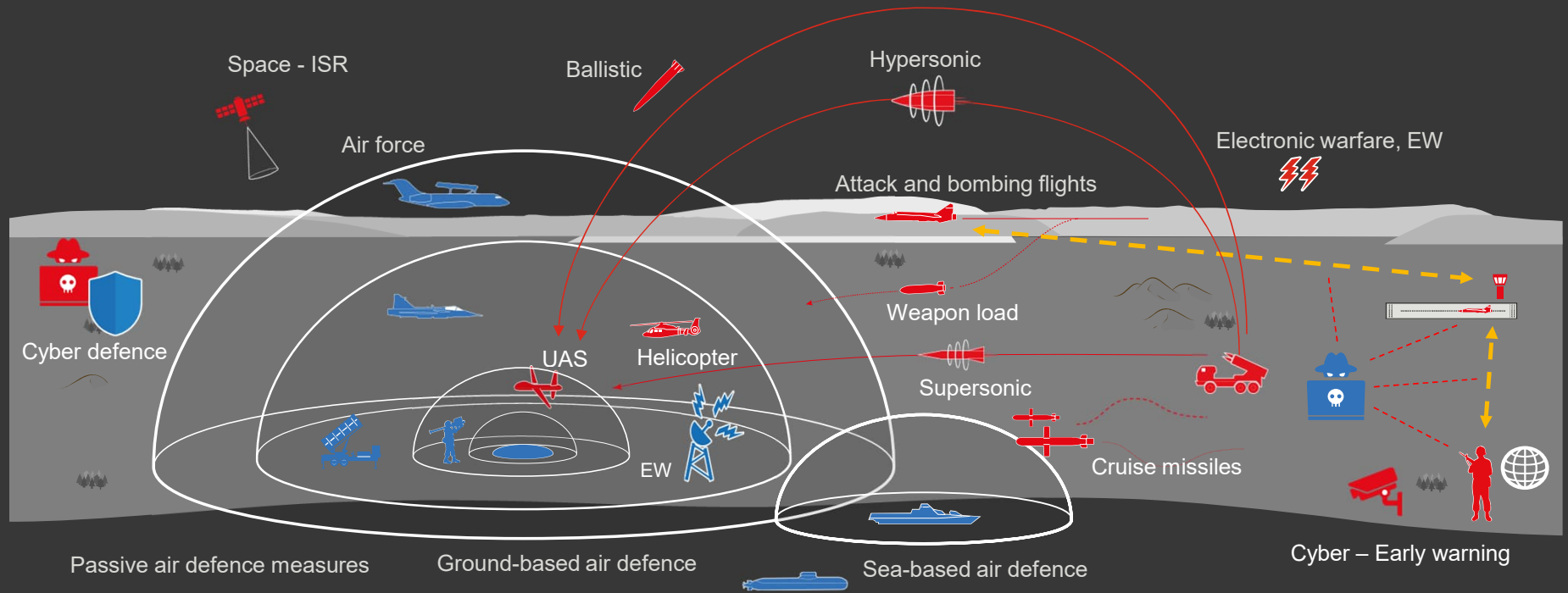
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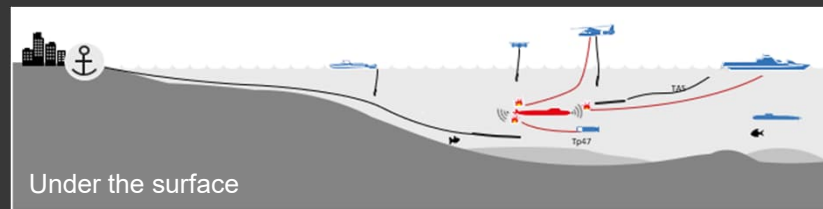


# A2/AD – Integrated Air and Missile Defense

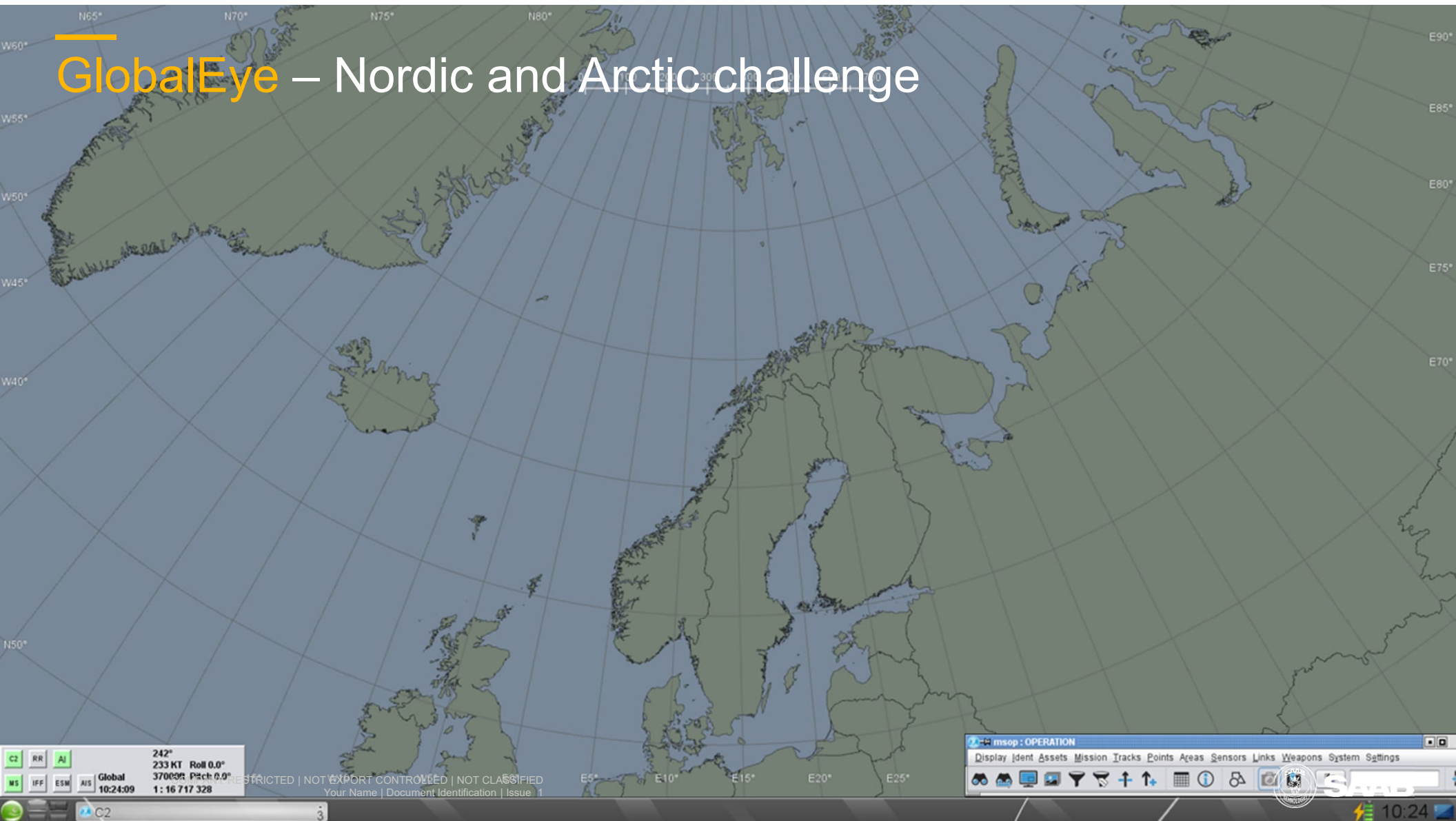
Existing mission thread



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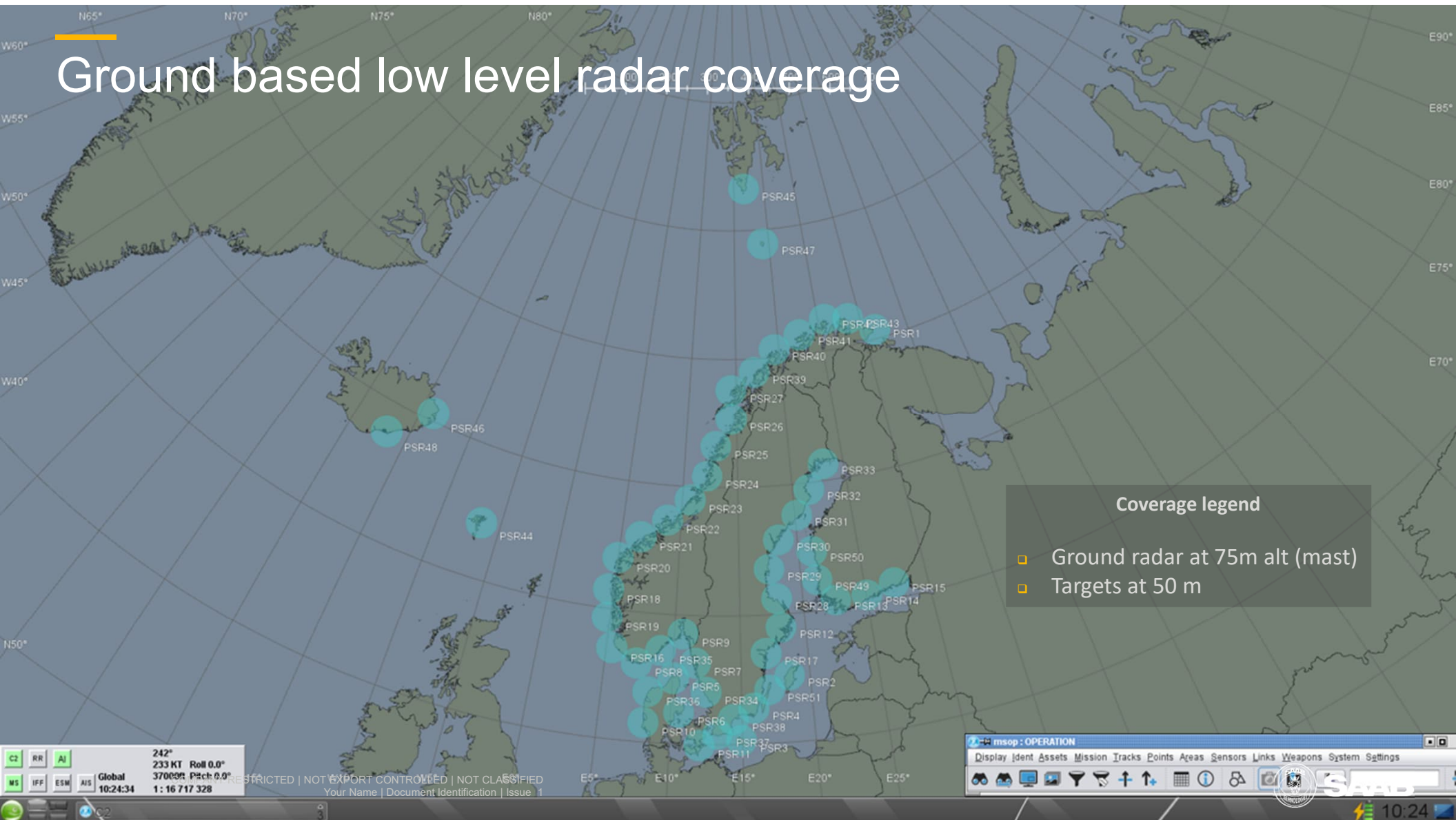


# GlobalEye – Nordic and Arctic challenge

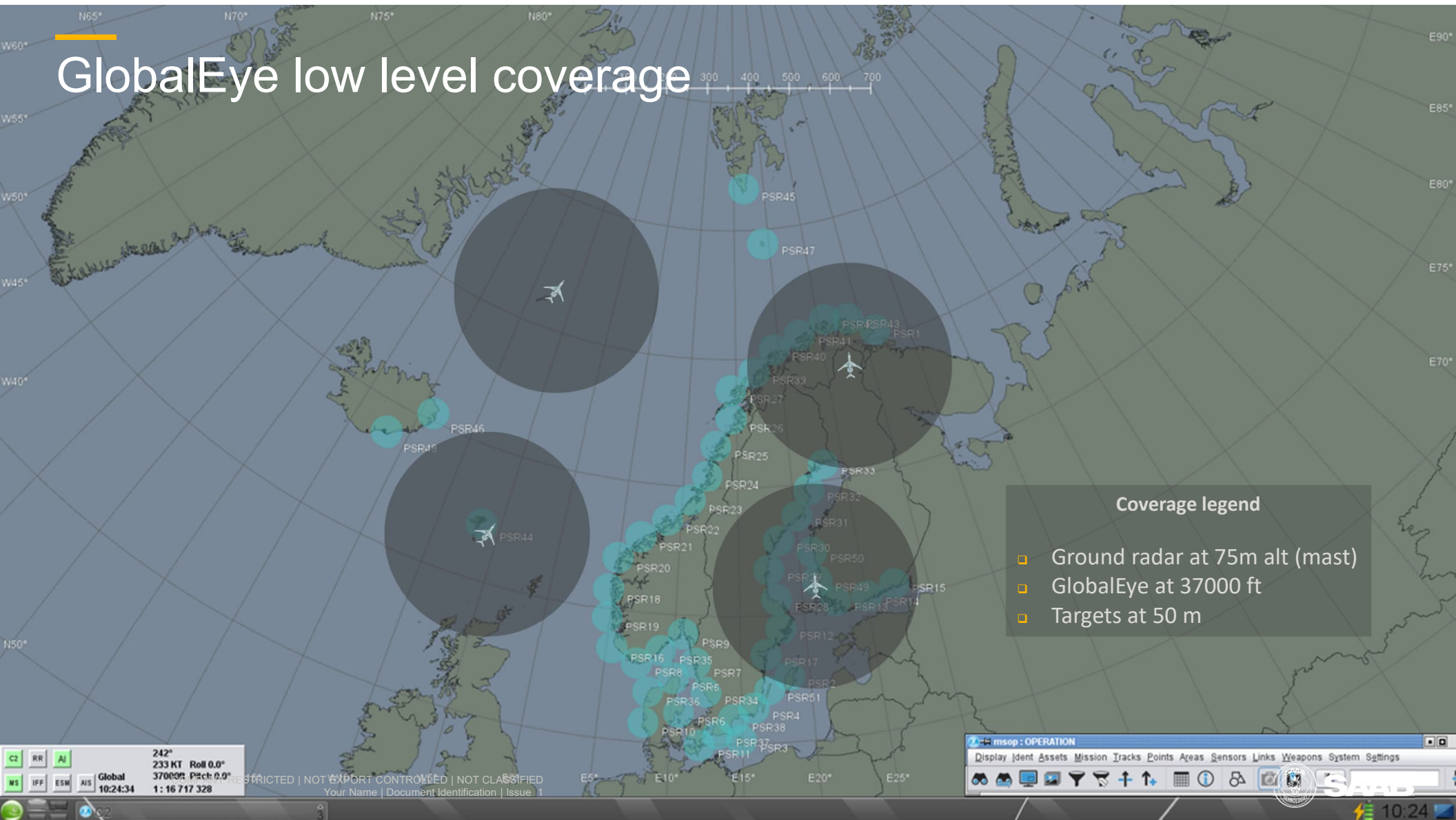




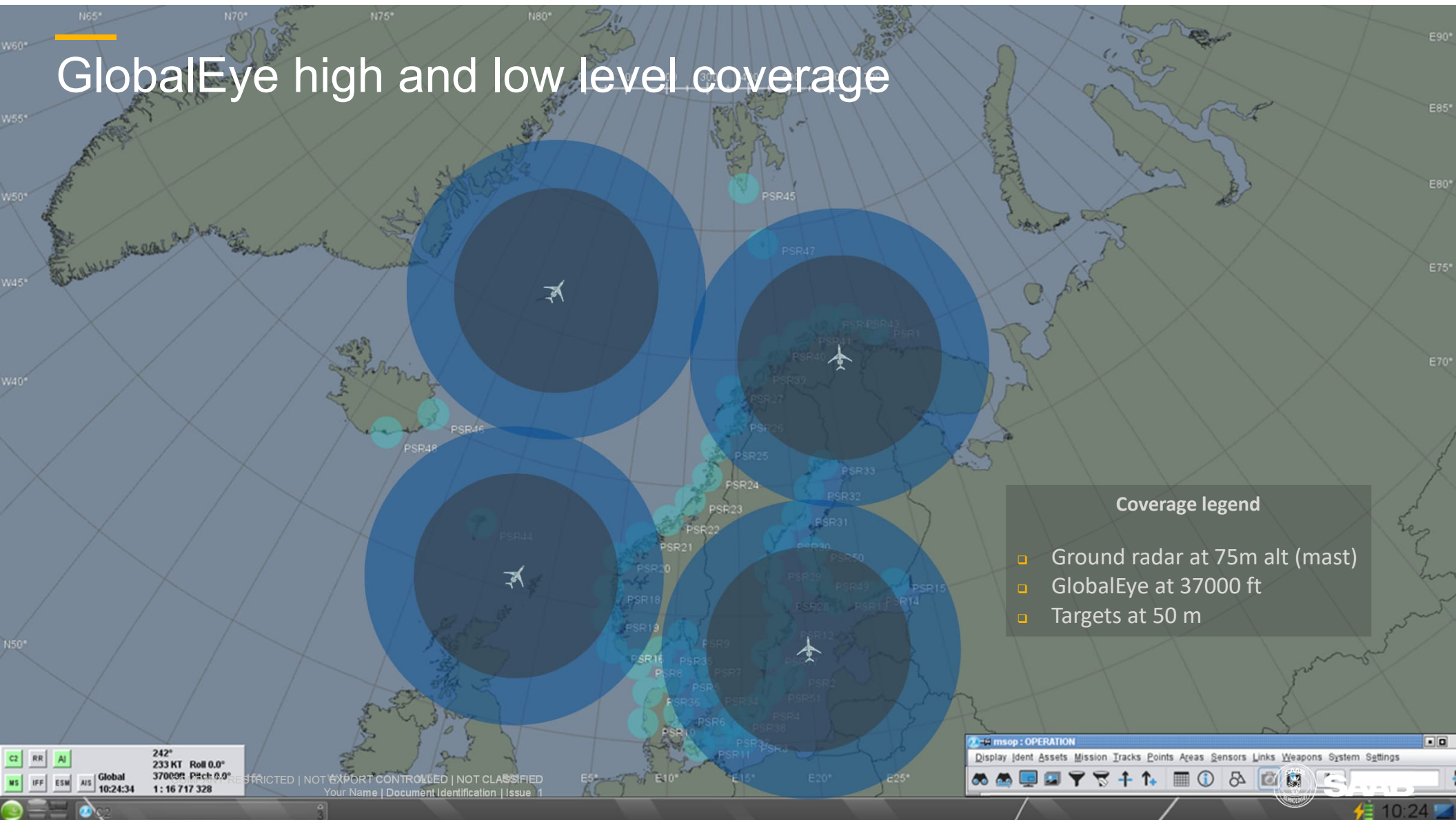
# Ground based low level radar coverage



# GlobalEye low level coverage



# GlobalEye high and low level coverage





# Thank you

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