

System Wide Information Management (SWIM) Plans and Implementation Updates





SWIM ENABLED APPLICATIONS

- **UPGRADING of AIS to AIM**
 - **Implementation Date: 2026-2027**
 - **AIXM 5.1**
 - **FIXM 4.3**
 - **IWXXM capability**



☐ **SWIM ENABLED APPLICATIONS**

☐ **UPGRADING of ATMAS INFRASTRUCTURE**

- **Implementation in progress 2024 - 2027**
- **IWXXM capability – Targeted for 2026 software update**
- **FIXM format - Planned for a future software update**
- **Integration with Cybersecurity Management System (CSMS)**



☐ **SWIM ENABLED APPLICATIONS**

☐ **ADDITIONAL ATMS INFRASTRUCTURE**

- **Conducted a feasibility study – Done Q2 2026**
- **Planned procurement – 2027 onwards**
- **Parallel operation with the existing ATMS**



☐ **SWIM TECHNICAL INFRASTRUCTURE**

- ☐ **Engage with vendors about SWIM product**
 - **2025 onwards**
- ☐ **Plan to procure SWIM TI as Edge EMS**
 - **2028 onwards**



□ NETWORK CONNECTIVITY

□ CRV PACKAGE A – 2MBPS

- **Interconnect Ground/Ground Communications**
 - Since 2018
- **Additional 2MBPS Bandwidth Upgrade**
 - For activation Q3 2026



☐ **LEGACY OPERATIONS**

☐ **UPGRADING of AMHS INFRASTRUCTURE**

- **Sustain system operations and support until its planned sunset in 2034**
- **Provide an IWXXM viewer feature**
- **Enable IWXXM data delivery**



☐ **LEGACY OPERATIONS**

☐ **INTEGRATION with the MET PROVIDER for IWXXM DELIVERY through AMHS**

- **Delivery of IWXXM 3.0 - Testing completed in 2025**
- **Implementation Planned - 2027**

Thank You

