



Key Takeaways

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Key Takeaways



- SWIM, a key enabler for FF-ICE and TBO – A paradigm shift rather than AMHS upgrade
- Key timelines
 - APAC SWIM : 2024 – 2030
 - FF-ICE/R1 : Regional – 2032 , Global – 2034
- Interoperability : Information, information service, TI, and governance
 - Doc 10039 : SWIM concept
 - Doc 10199 : PANS-IM
 - Doc 10203 : SWIM implementation guidance



Key Takeaways



- Discoverability : Registry
 - APAC : Interoperable registry model, adopting SWIM discovery service
- Regional SWIM TI architecture
 - Hierarchical architecture : GEMS and EEMS
 - Routing mechanisms for different MEPs
- SWIM implementation
 - Accountable party : States
 - Responsible party : ANSPs, airport operators, AIS providers, MET service providers, AUs
 - Regulator : SWIM oversight , leading governance
 - ANSP : Primary implementer



Key Takeaways



- SWIM implementation – Key activities*
 - Start with simple use cases
 - Map stakeholders
 - Design and develop SWIM TI
 - Identify and develop information services
 - Design and establish governance framework
 - Onboard information service consumers

**Activities are non-sequential*

