



Under the Hood:
Driving Scalability, Flexibility, and Simplicity in UTM Systems

Presented by Ryan Lee, CEO of Heron AirBridge

ICAO First Advanced Air Mobility Symposium (AAM 2024)
9-12 September 2024

Design Principle 1: Scalability with Reliability



Design Principle 2: Flexibility with Security



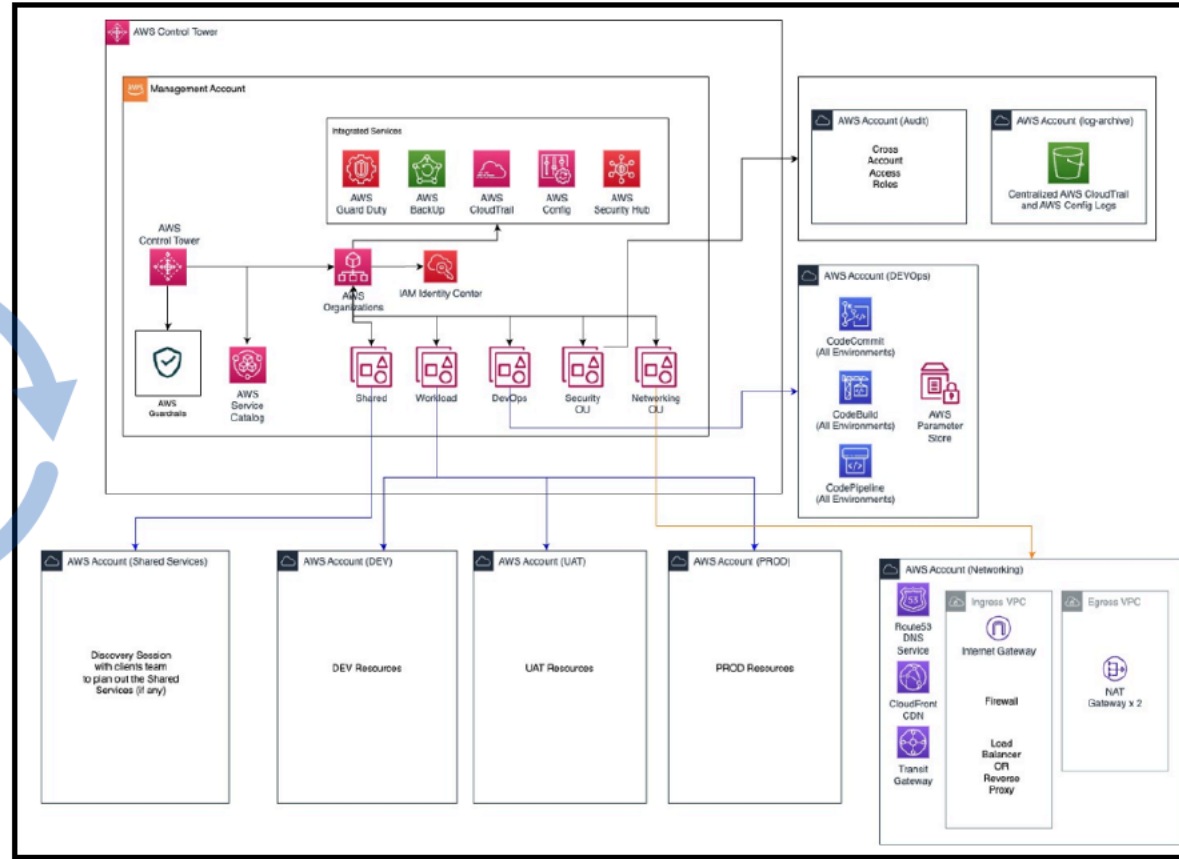


Implementing the Design Principles in **AirBridge UTM**

User-Centric Frontend



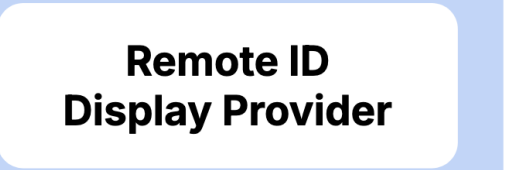
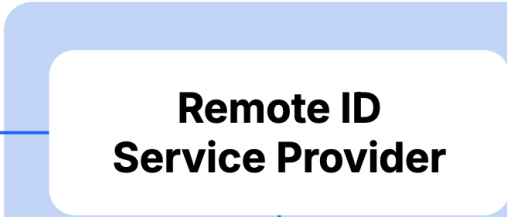
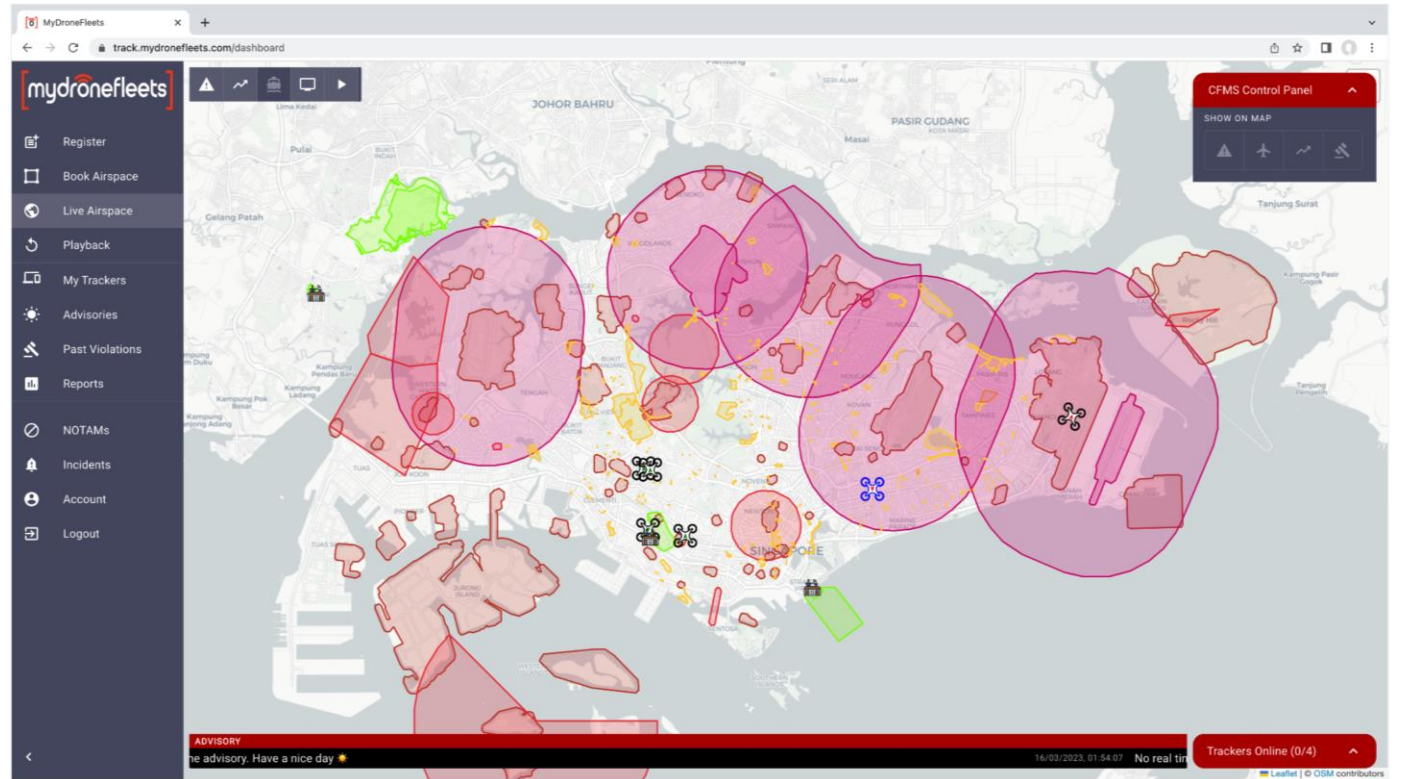
Scalable, Flexible & Secured Backend



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Mesh

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Service Provider

Remote ID
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