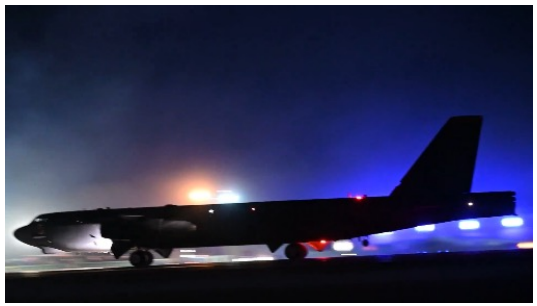
ISR DI: The Digital Backbone of the Kill Chain

Fulfilling AF Intelligence Role in Long Range Kill Chains







Mickey Jordan, Col, USAF
Air Force Intelligence CIO

Combat in 2026:
Riding a fast-moving current



The Year has been.. ACTIVE

- *Sustaining competitive edge in combat*
- *Answering direction to lead in AI & AI Security*

…A Year for Building

- *Investing to deliver capability once, for all*
- *Automating Operations in an offsetting way*

…A Year for Innovation

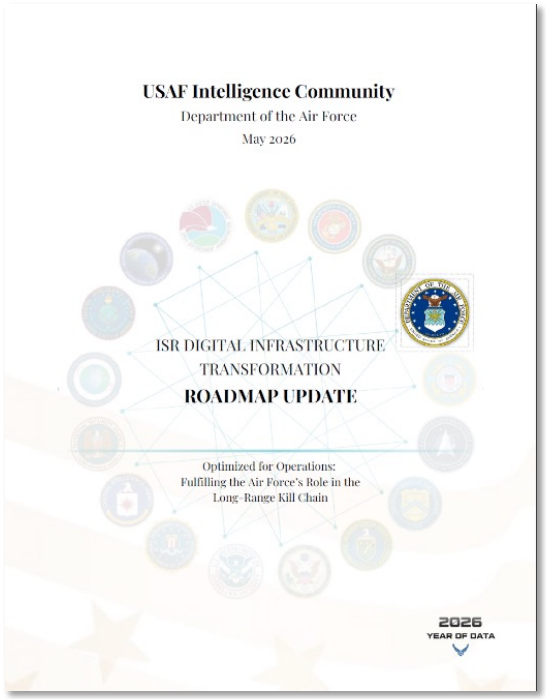
- *Modernizing and Integrating operational networks*
- *Security readiness and un-blinking visibility*

…A Year for Tough Calls

- *Access to SCI requires Zero Trust*

Advanced AI capabilities make our Nation stronger but also introduce new national security considerations that require coordinated action – 2 June 2026 EO, Promoting AI Innovation and Security

2026 ISR DI Roadmap Update

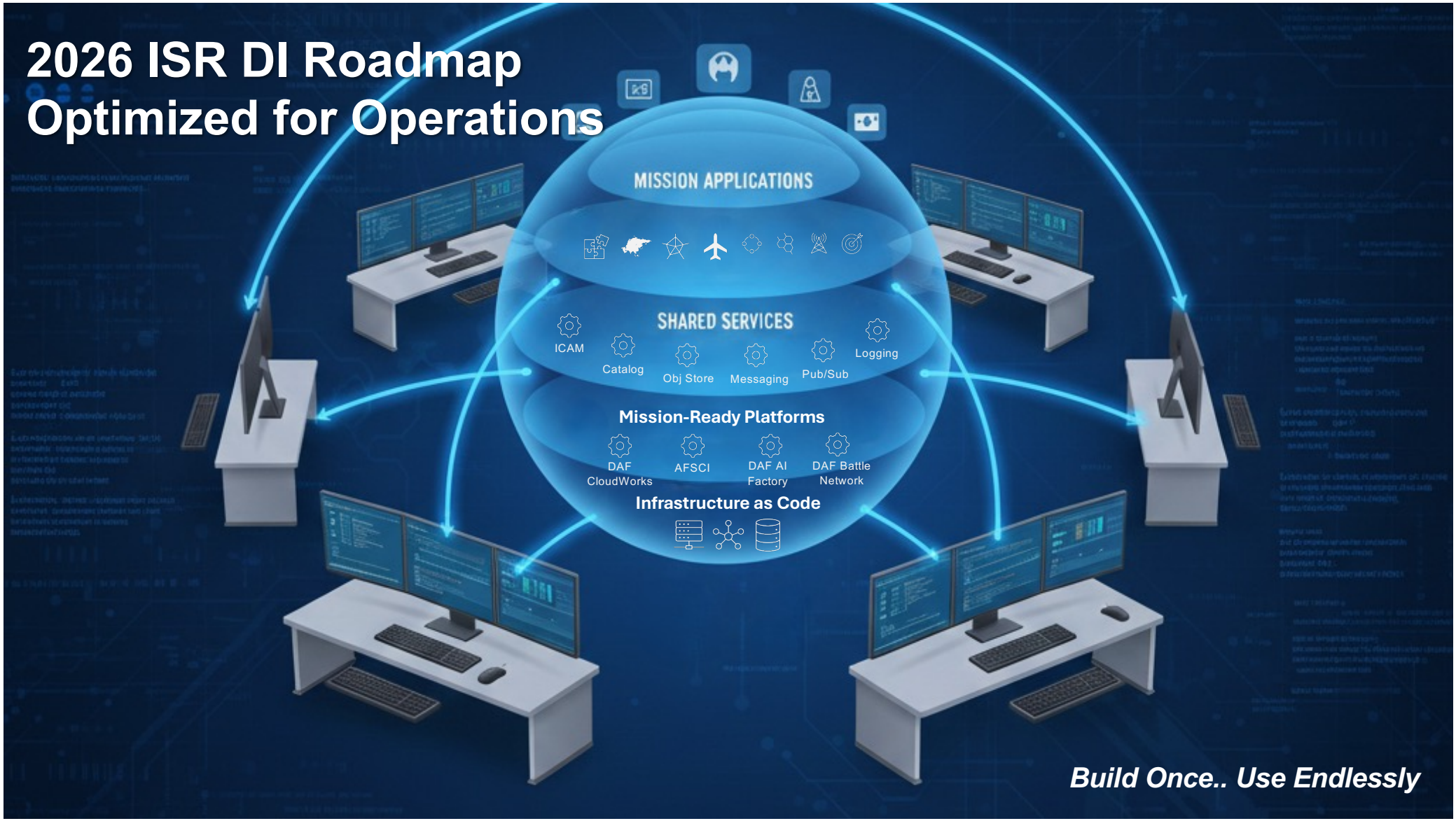


In a machine-tempo fight against peer adversaries, victory goes to whoever converts sensing into decision into action fastest.

- **Strategic shift from IT Projects to Warfighting Capability at scale**
- **Dynamic Architecture that doesn't break under contest**
- **Organize to the fight, not the technology**
- **Zero Trust Reframed: It isn't compliance; ZTNA enables mobility, Coalition access, and speed at the forward-edge**
- **Accessibility based on objects, not the domain, not the system**

Success is measured by winning outcomes, not by best efforts.

2026 ISR DI Roadmap
Optimized for Operations



Build Once.. Use Endlessly

All means All.. ZT for PE, NPE, and Agentic AI

U.S. AIR FORCE

Airmen, Systems, Agents, Distinct Identities

Least Privilege, Least Functionality

Continuous Behavioral Verification

Segmentation and Delegation Boundaries



2026 Demand Signal



Shared Transport across SDWANs are key to Optionality

No New Networks

Elastic, Deployable Cloud capabilities built to operate through DDIL

Zero Trust by Design – Not a bolt-on or part to apply later

Digital twins for testing and stress-testing performance outside Prod

Fuse for the machine – Not the human

Closing Thought … Why accept PACE?



iPhone 17
10 physical antennas integrated thru chassis
4x 5G, mmWave, Wifi, Bluetooth, UWB, NFC, GPS



Primary, Alternate, Contingency, Emergency, Disconnected





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AFRL
AIR FORCE RESEARCH LABORATORY

UNSTOPPABLE TOGETHER