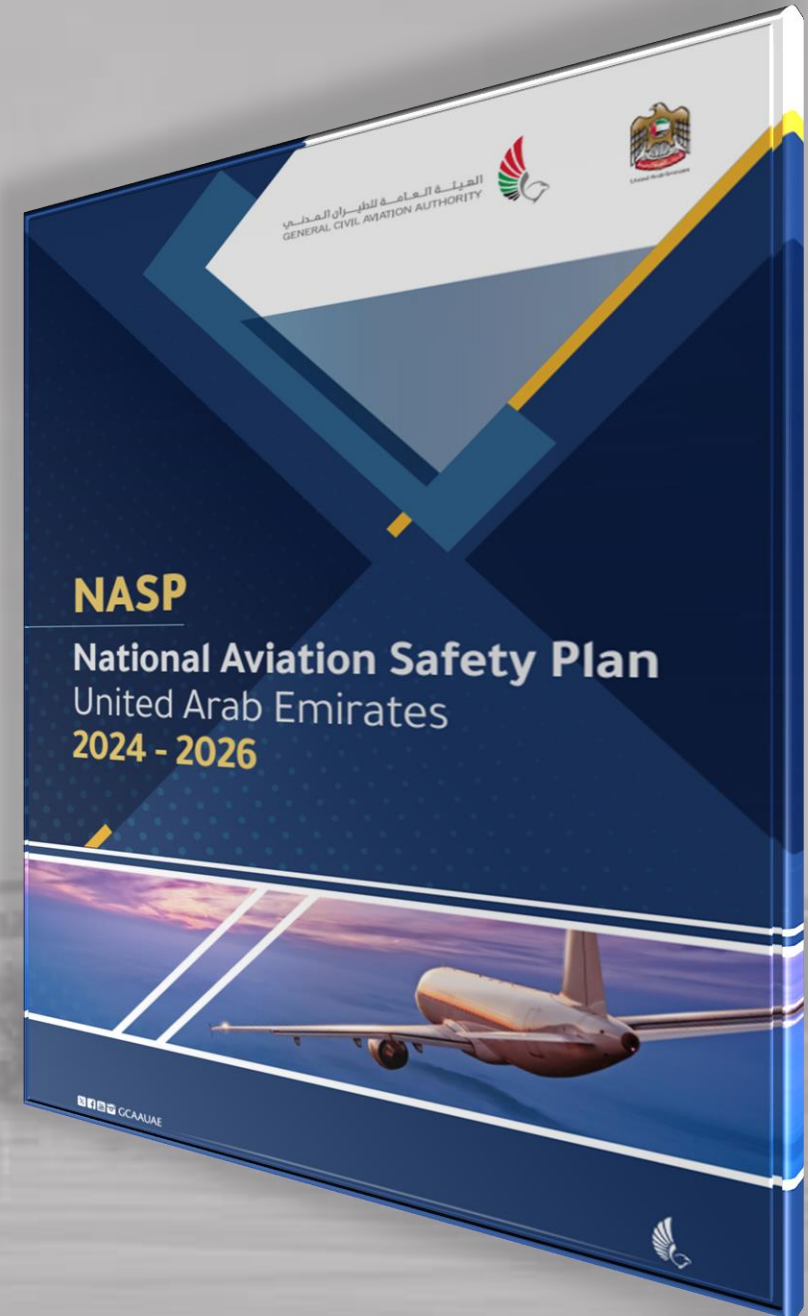


UAE NASP 2024–2026

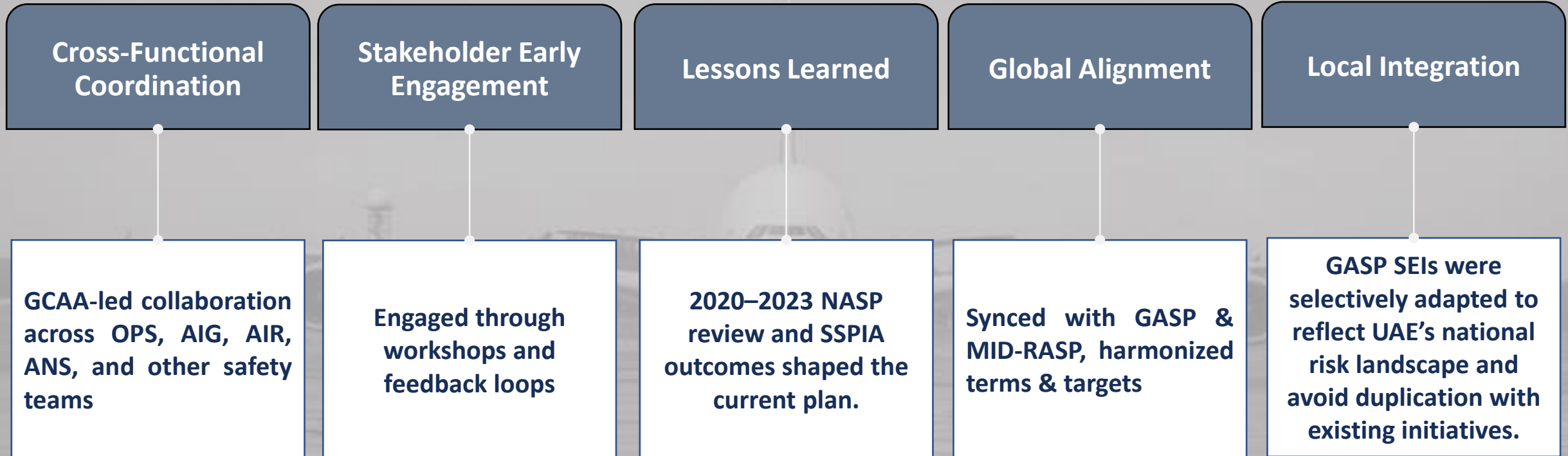
Development Experience & Strategic Lessons

Presented by the United Arab Emirates



How the UAE Built Its NASP

A process defined by clarity, collaboration, and customization.



How We Prioritized Risks – Methodology & Logic

Evidence-Led Identification

Analyzed 7 years of occurrence data from multiple sources to identify risks using investigations and oversight insights.

Standardized Classification

Used CICCT taxonomy with trend and precursor analysis for consistent comparisons.

High-Risk Categories (HRCs)

Focused on CFIT, LOC-I, MAC, excursions, and incursions to align with GASP/MID-RASP priorities.

RPAS – Emerging Domain

Despite limited history, RPAS risks were proactively addressed due to operational exposure.

Structured prioritization ensured focus on what matters most, risks that can be mitigated now and those on the horizon.

How We Executed It – From Plan to Practice



Structural Enablers

- Clear regulatory foundation supported timely rollout and oversight of SEIs
- Each SEI assigned an internal owner – ensured accountability and alignment across functions

Integrated Monitoring & Communication

- Annual Safety Report served as a public-facing progress review and industry touchpoint
- Used as both a tracking mechanism and engagement tool

Agile Planning & Execution

- Modular SEI templates allowed easy reprioritization and integration of emerging risks
- Embedded review checkpoints to support iterative delivery

Intelligence-Driven & Non-Duplicative

- Mapped NASP content to existing SSP insights and audit findings
- Prevented redundancy; maximized strategic focus

Strong Stakeholder Interface

- Engagement at key inflection points reduced resistance and increased adoption
- Enabled smoother alignment of safety objectives across domains

SSP–NASP Integration (Fully Embedded)

- Performance monitored and adjusted in real time

- All actions are:

- Evidence-based
- SSPIA-linked
- Measurable

**Tracked Through
SSP Monitoring**



**Based on Safety
Intelligence**

- Derived from SSP data (reports, audits, voluntary inputs)
- Focused on real risks

Organizational Challenges – Systemic, Not Situational



Identifying the Gaps with Data-Informed Diagnosis

- Source: USOAP CMA + internal assessments
- Key Critical Elements targeted for improvement:
 - CE2 – Operating Regulations
 - CE3 – State Safety Functions
 - CE6 – Certification and Approval Processes
 - CE7 – Surveillance Obligations

GAP IDENTIFIED

From Paper to Practice, Implementation Maturity Focus

- Deliberately moved beyond documentation toward real-world oversight performance.
- Key Upgrades Delivered:
 - Standardized regulatory approval processes
 - Enhanced surveillance methodology (CE7)
 - Improved oversight planning cycles

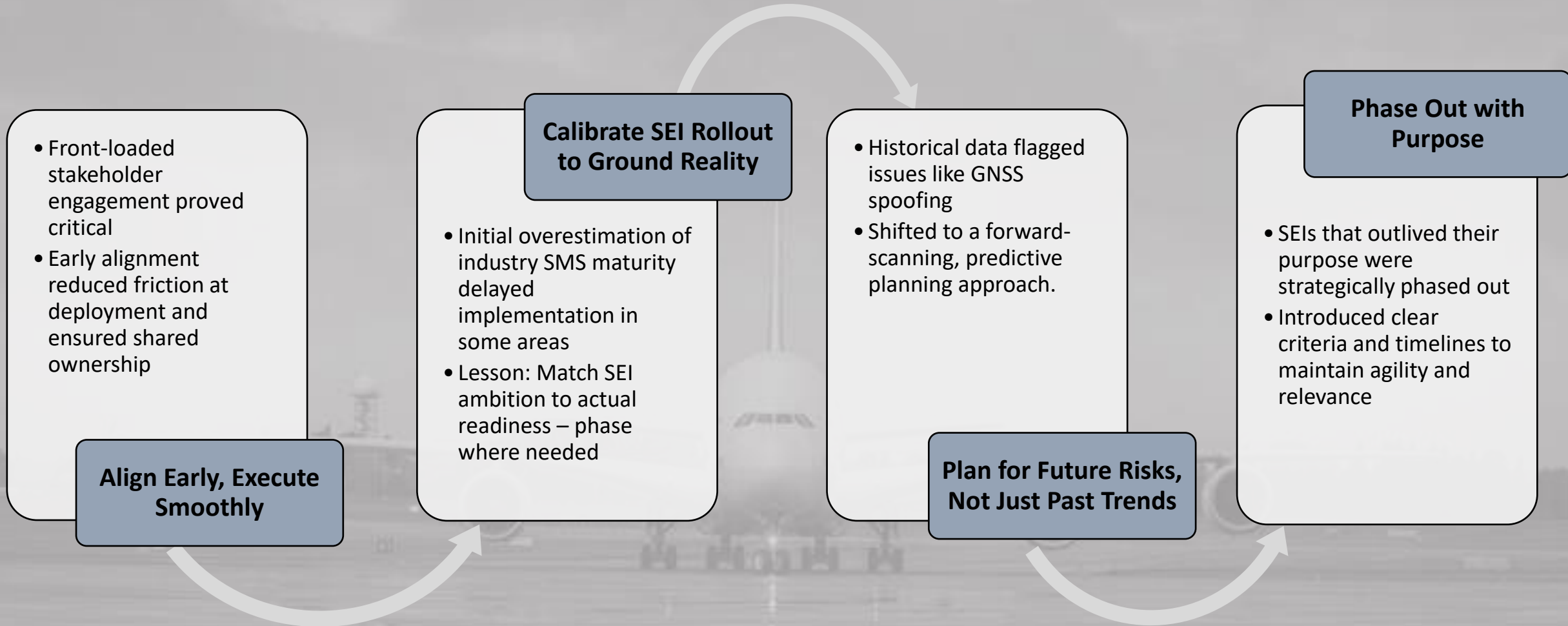
ACTIONS TAKEN

Future-Proofing – Emerging Oversight Readiness

- Focus shifted from merely fixing gaps toward future-proofing oversight capabilities
- Technical Readiness Initiatives:

FUTURE READINESS

Lessons Learned – Insights from Practice



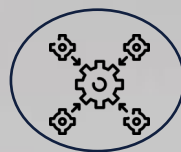
Treat the NASP as a living system – dynamic, responsive, and grounded in operational reality.

Why a 1-Year Offset Works – Strategic by Design



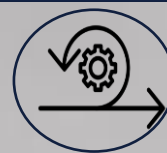
More Informed Alignment

- Absorb and evaluate finalized GASP/MID-RASP before integrating into national planning
- Enables precise, measured alignment, not reactive inclusion



Data-Driven Integration

- One-year buffer allows validation of SEIs against UAE's own safety trends and risk profile
- Ensures local applicability of global objectives



Built-In Agility

- Offset provides a natural pivot point to refine priorities before rollout
- Keeps NASP adaptive, relevant, and execution-ready



Operational Readiness

- Aligns with internal budgeting, planning, and regulatory cycles
- Improves execution timelines and oversight preparedness



Optimized Stakeholder Engagement

- Offers dedicated space for structured industry consultation
- Feedback is better timed, better targeted, and more actionable

Key Differentiators

1



NASP is a strategic implementation tool, not a compliance checklist

2



UAE remains committed to knowledge sharing and regional coordination

3



Integration with SSP ensures realism, traceability, and effectiveness

THANK YOU

