KSA National Aviation Safety Plan (NASP)

Regional Aviation Safety Group (RASG-MID)/12

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KSA National Aviation Safety Plan (NASP)

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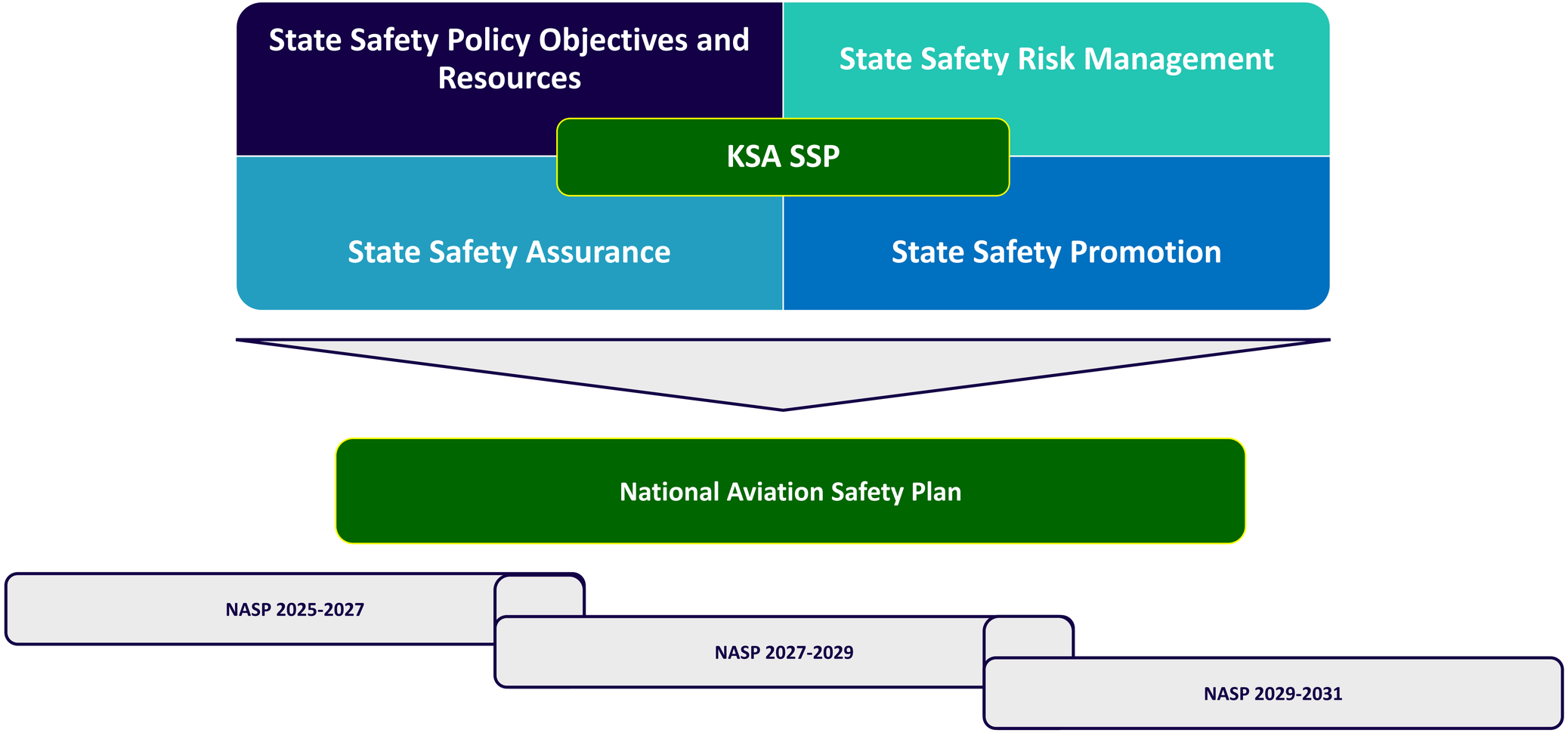
The National Aviation Safety Plan (NASP)

Development in line with the SSP

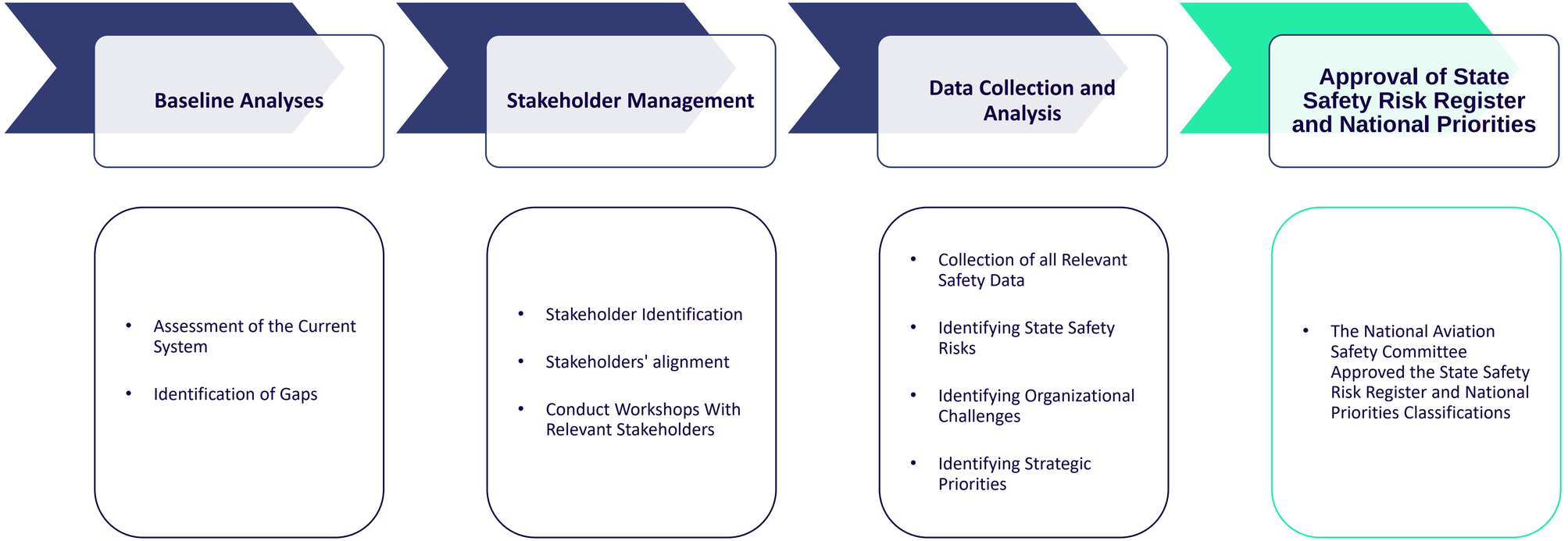
The National Aviation Safety Plan Was Developed to Enable the implementation of the State Safety Program



The National Aviation Safety Plan (NASP)

Development Process

The National Aviation Safety Plan was developed to algin with the Kingdom Aviation Strategy



The National Aviation Safety Plan (NASP)

Development Process

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Development of the National Aviation Safety Plan

Based on:

- Global Aviation Safety Risks
- Emerging Issues and Risks
- National Priority Safety Issues and Organizational Challenges
- Other National Safety Issues and Organizational Challenges

Development of the NASP Implementation Plan

- 19 Initiative
- 152 Actions
- Development of the Monitoring and Tracking Mechanism

Approval of the National Aviation Safety Plan

- The National Aviation Safety Committee Approved the National Aviation Safety Plan

The National Aviation Safety Plan (NASP)

Developed based on the Approved State Safety Objectives

The National Aviation Safety Plan has been formed to manage national aviation safety risk, organizational challenges and to Manage the Kingdom Strategic Priorities

State Safety Program

State Safety Objectives

- **SSO1** No fatal accidents in commercial air transport where the KSA has State oversight responsibility.
- **SSO2** To achieve continuous improvement in safety performance across the KSA aviation system through the effective implementation of safety management principles.
- **SSO3** To have implemented an effective SSP that ensures national aviation safety risks are being managed to an acceptable level.
- **SSO4** To ensure that the safety oversight system is performance based and aligned with ICAO Standards and Recommended Practices.
- **SSO5** To achieve a reduction in aviation risk through an improvement in the aviation safety culture and strengthened cooperation and collaboration with industry stakeholders.
- **SSO6** To be the leading authority on aviation safety regionally and support regional safety improvement initiatives.
- **SSO7** To ensure that dynamic changes in the KSA aviation system are continuously managed safely, efficiently, and effectively

National Aviation Safety Plan

Safety Risks

- Global Aviation Safety Risks
- National Priority Safety Issues and Organizational Challenges
- Emerging Issues and Risks
- Other National Safety Issues and Organizational Challenges

Strategic Priorities

- SSP Implementation
- State Safety Oversight Improvement
- SMS Implementation
- Improving Safety Culture
- Regional and Global Influence

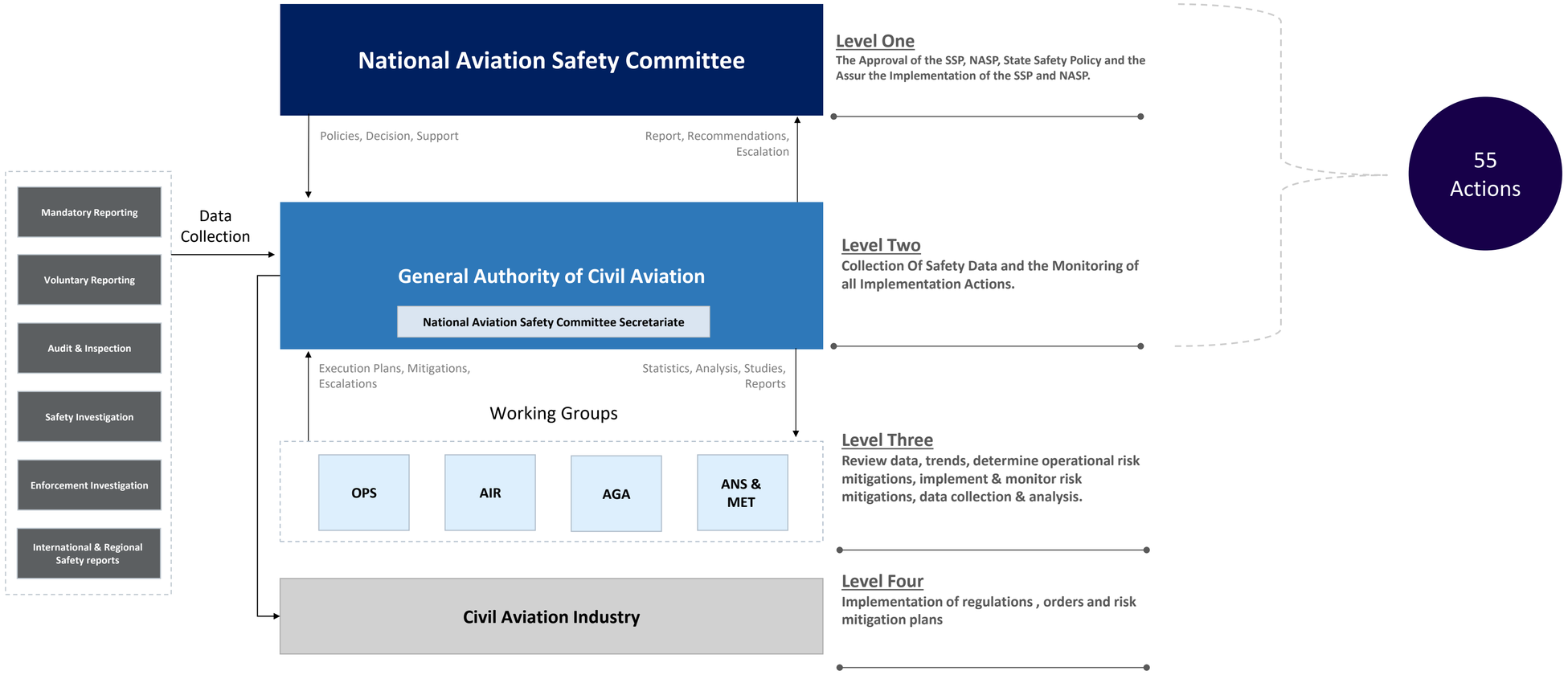
NASP Implementation

Number of Initiatives	Stakeholders	Actions Category	Number Of Actions
19	13	14	152

The National Aviation Safety Plan (NASP)

Integration with the State Safety Program (SSP) Governance Structure

The KSA SSP Governance Structure is responsible to overseeing the accomplishment of over 90% of the Total actions



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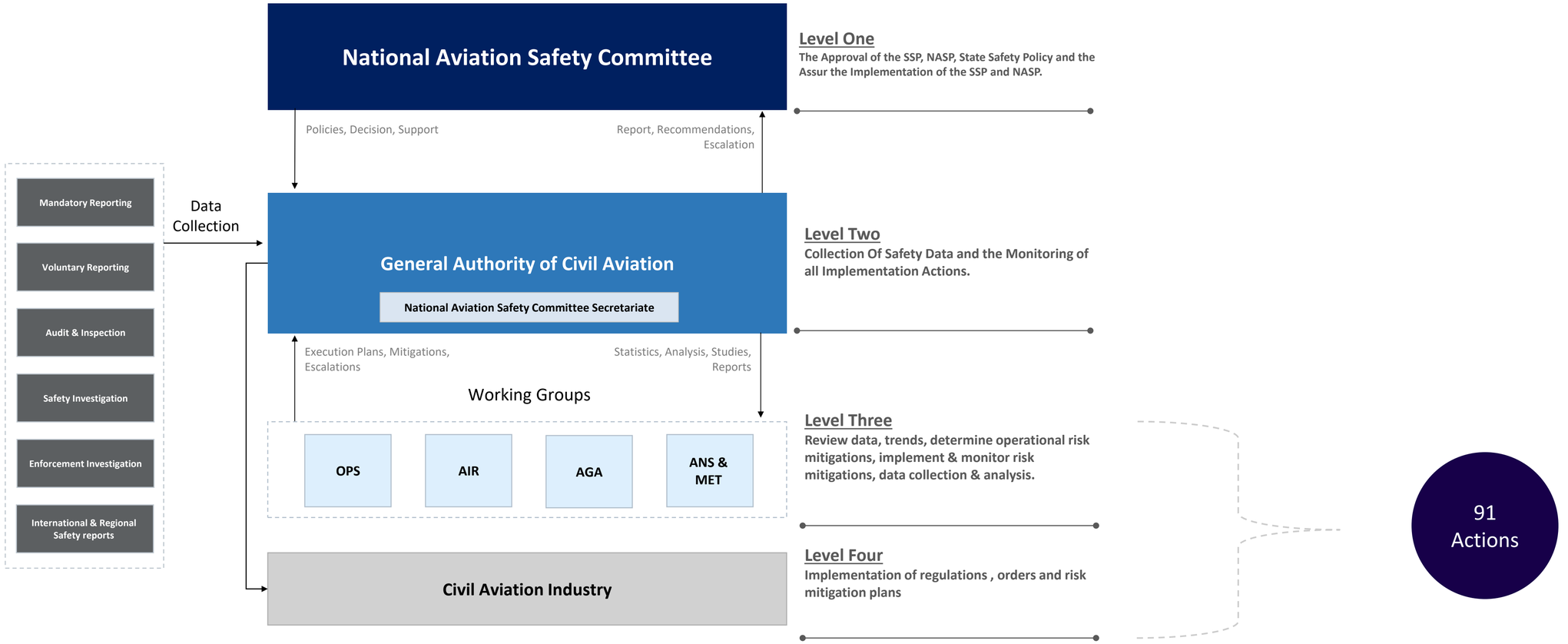


Challenges

- KSA Market Growth
- Effective Safety Oversight
- Data Limitation
- Coordination between Stakeholders
- Stakeholder Engagements

Best Practices and Lesson Learned

International Alignment and Compliance

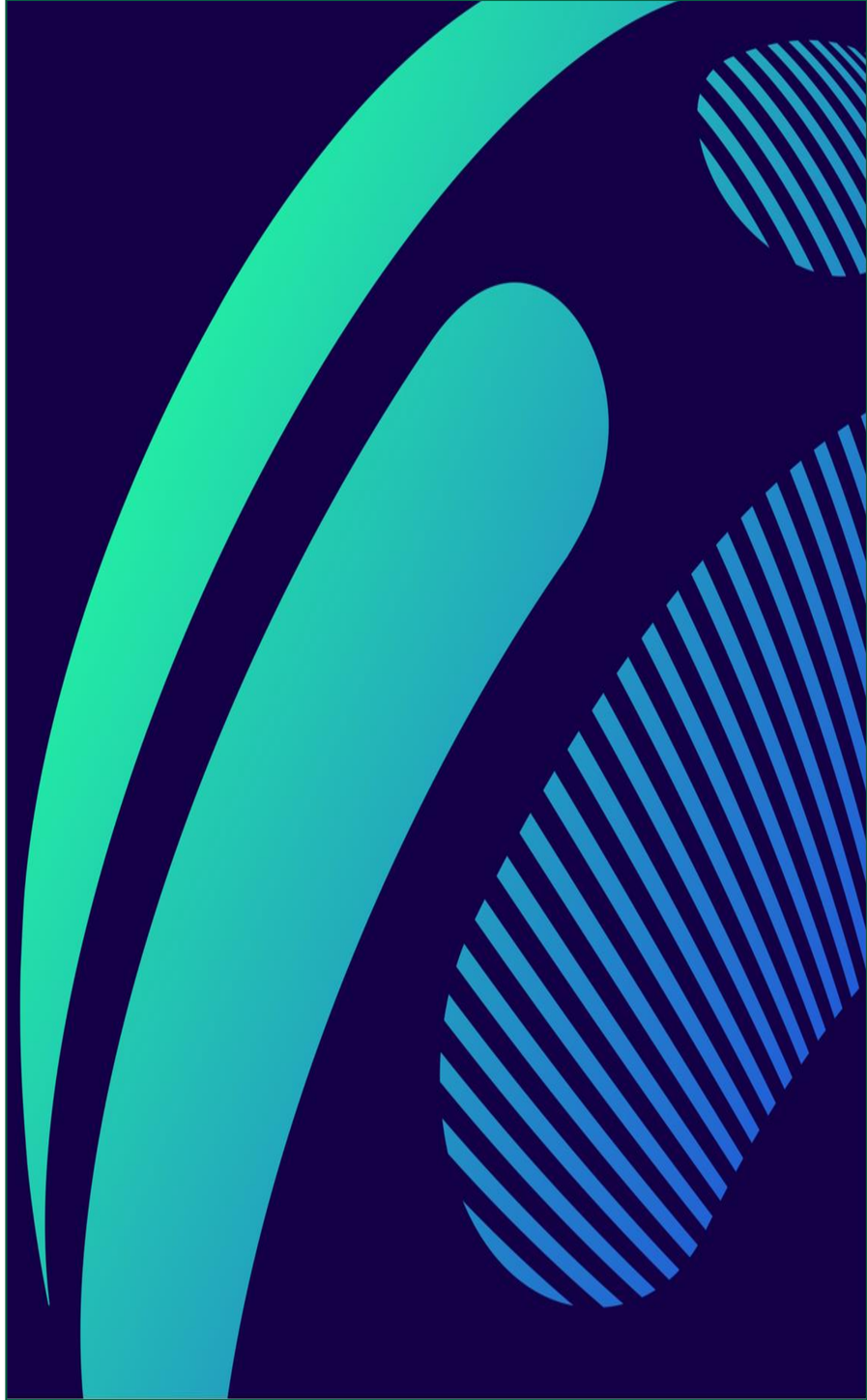
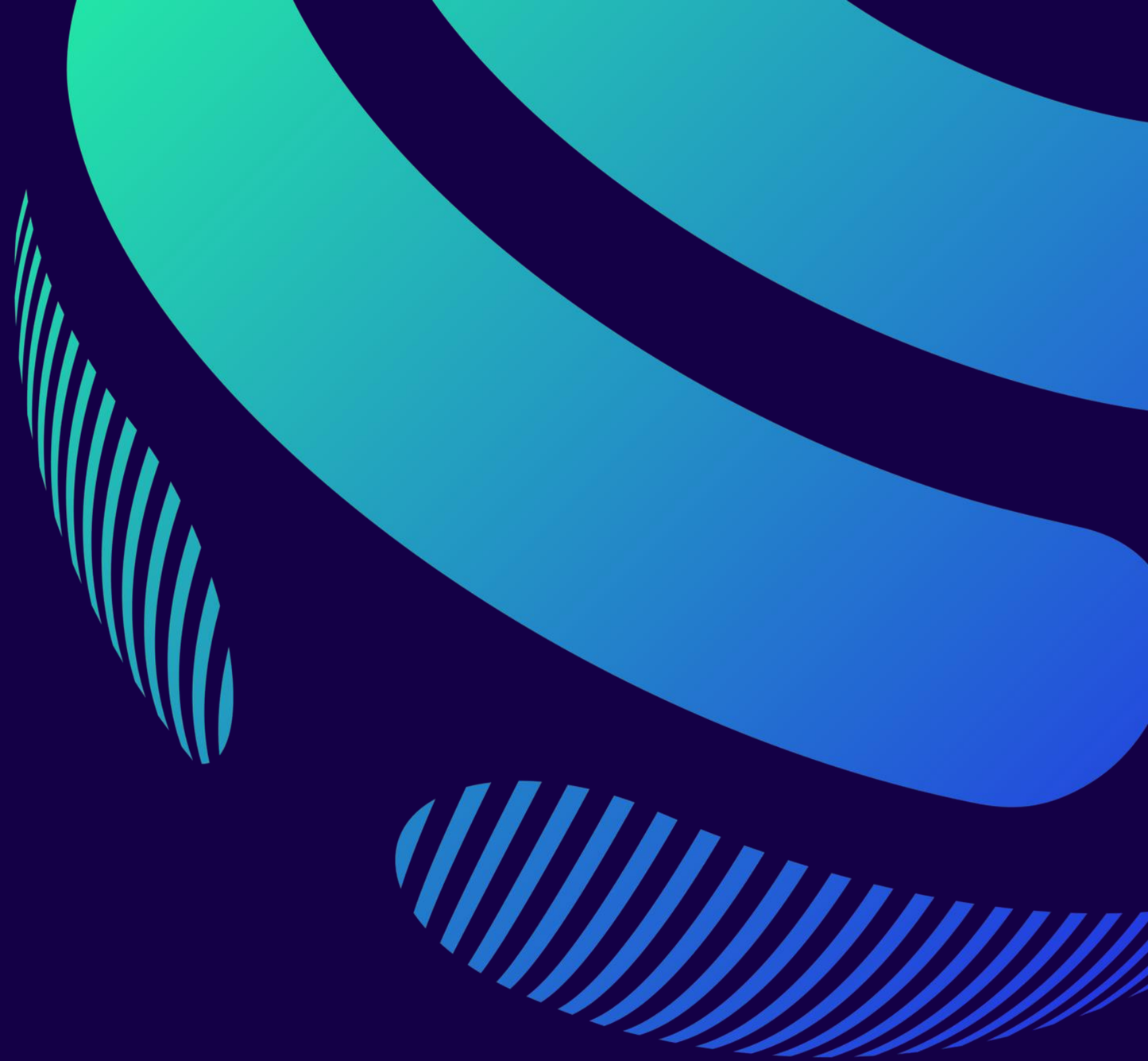
Development of KSA State Risk Profile

Development of KSA Risk Register

Robust Safety culture

Continuous Training Development

Effective Communication Channel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