



EUROPEAN AVIATION SAFETY AGENCY
AGENCE EUROPÉENNE DE LA SÉCURITÉ AÉRIENNE
EUROPÄISCHE AGENTUR FÜR FLUGSICHERHEIT

The European Aviation Safety Plan (EASp)

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1st EASp implementation and review summit
May 29th 2012

Your safety is our mission.



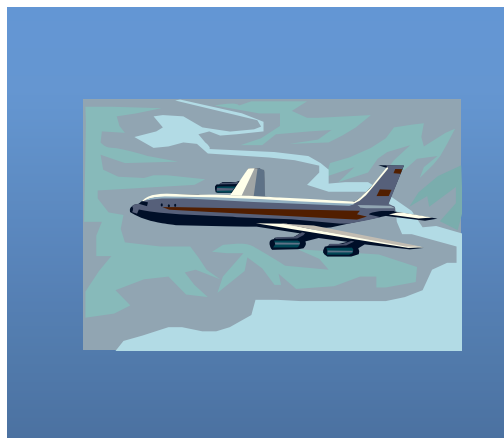
European Aviation Safety Plan

European



System

Aviation Safety



Risks

Plan



Mitigation



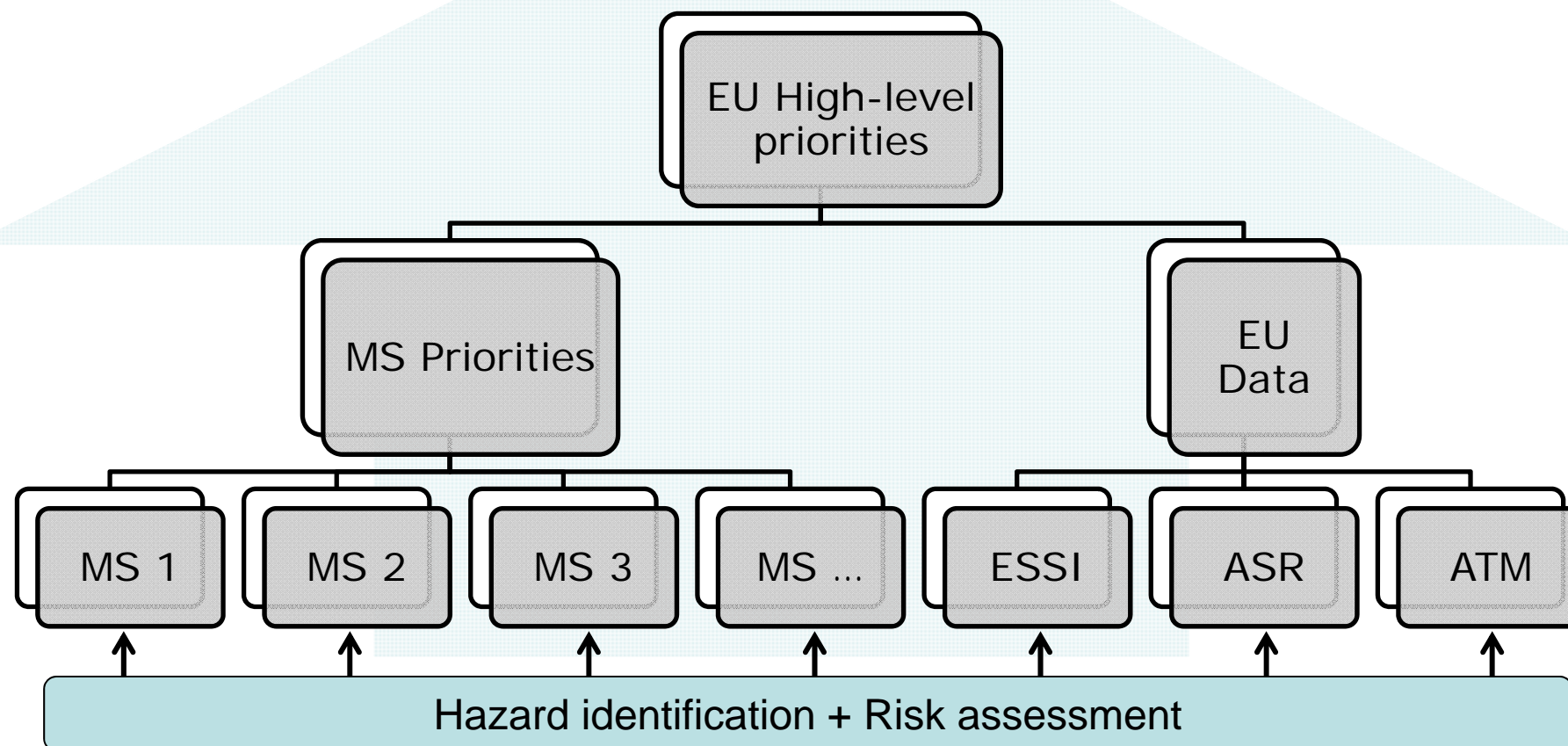


Where to find the information?

www.easa.europa.eu/sms

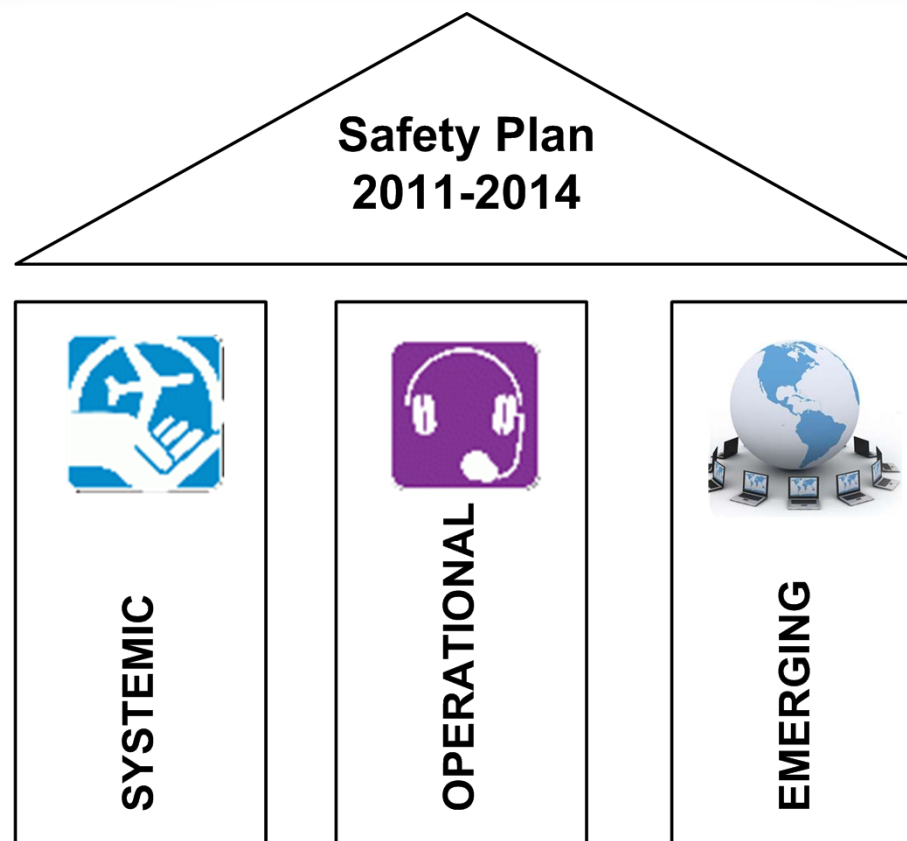


Bottom-up approach



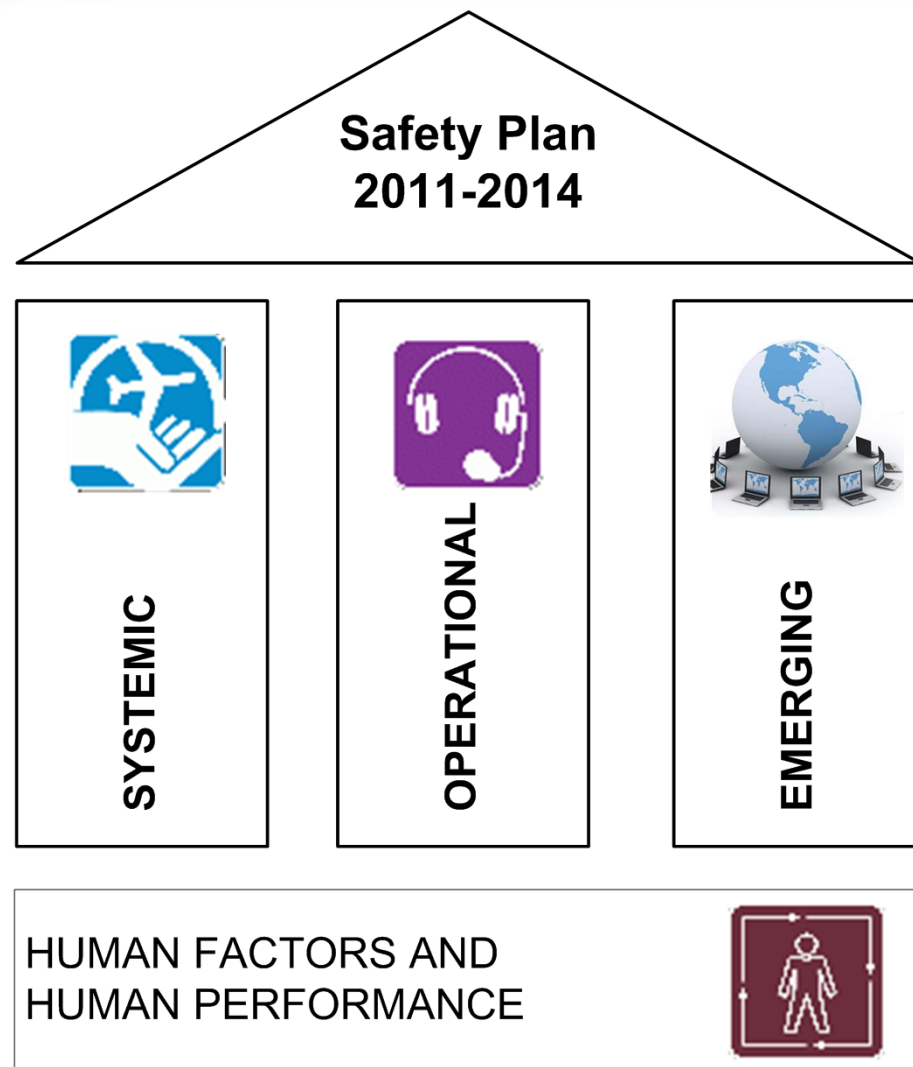


Main areas/issues





Main areas/issues





Main areas/issues

Safety actions



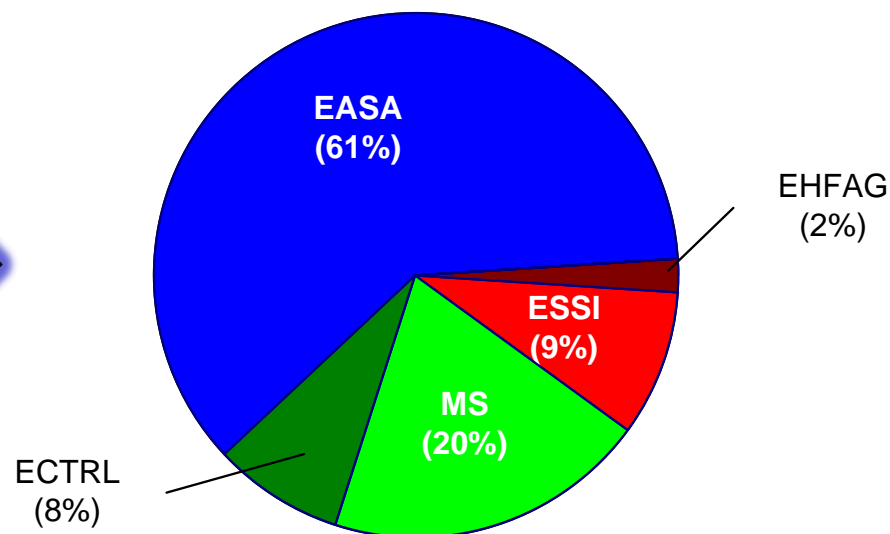
SAFETY PLAN FRAMEWORK		
SYSTEMIC ISSUES	OPERATIONAL ISSUES	EMERGING ISSUES
Working with States to address SSPs	COMMERCIAL AIR TRANSPORT BY AEROPLANES	New products, systems, technologies and operations
Working with States to foster the implementation of SMS in the industry	Runway Excursions	Environmental factors
Safety Management enablers	Mid-air collisions	Regulatory considerations
Complexity of the system	Controlled Flight Into Terrain	Next Generation of Aviation Professionals
	Loss of Control In Flight	
	Ground Collisions	
	OTHER TYPES OF OPERATION	
	Helicopters	
	General Aviation	
HUMAN FACTORS AND PERFORMANCE		



First EASp (2011-2014)

The Agency owns most of the actions on the Safety Plan

91 Safety Actions



According to the stakeholder leading the implementation of the action



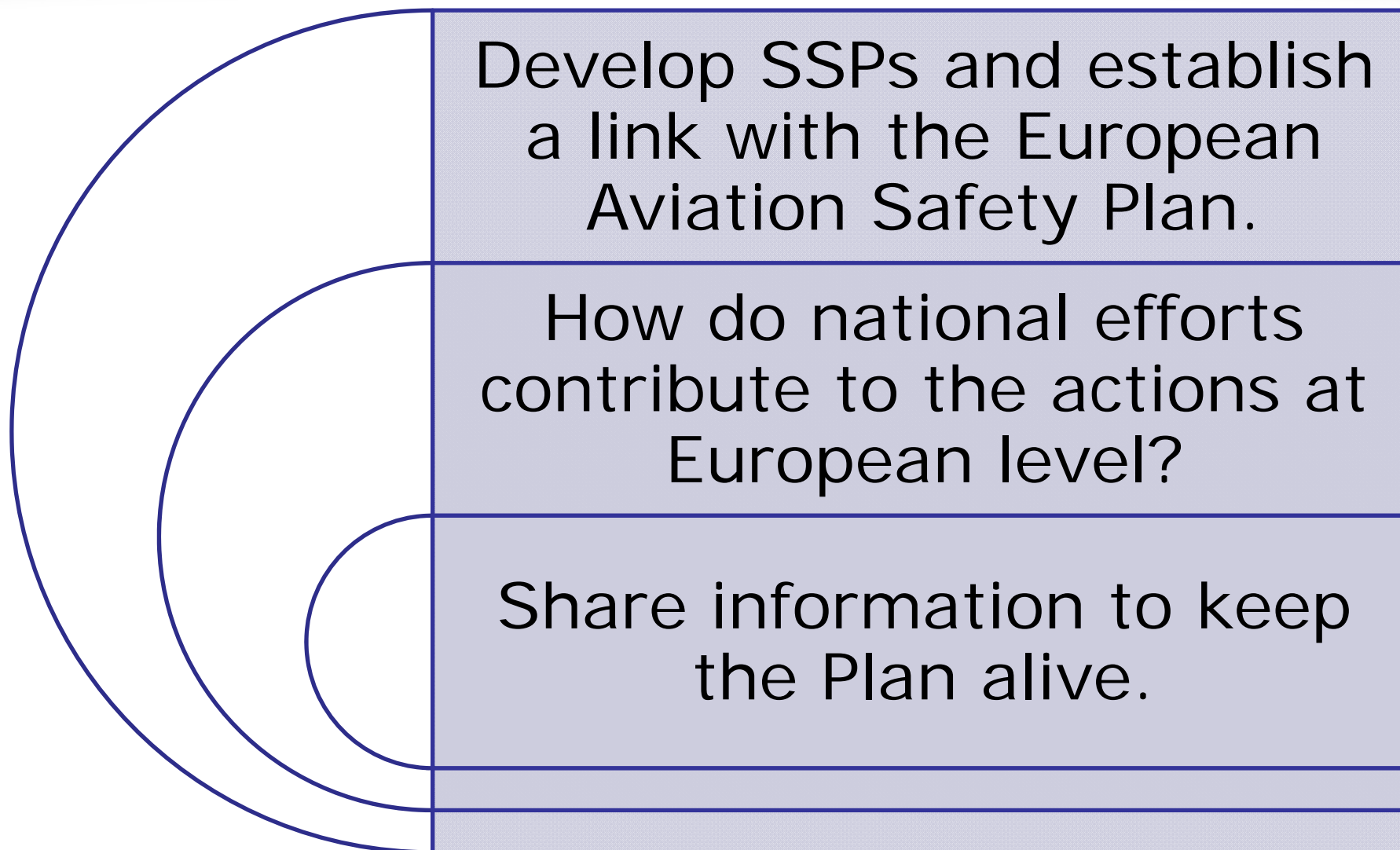
Second EASp (2012-2015)

EASp
2012-2015

- Same Risk Areas
- Report on progress made in 2011
- New safety actions



Role of the Member States

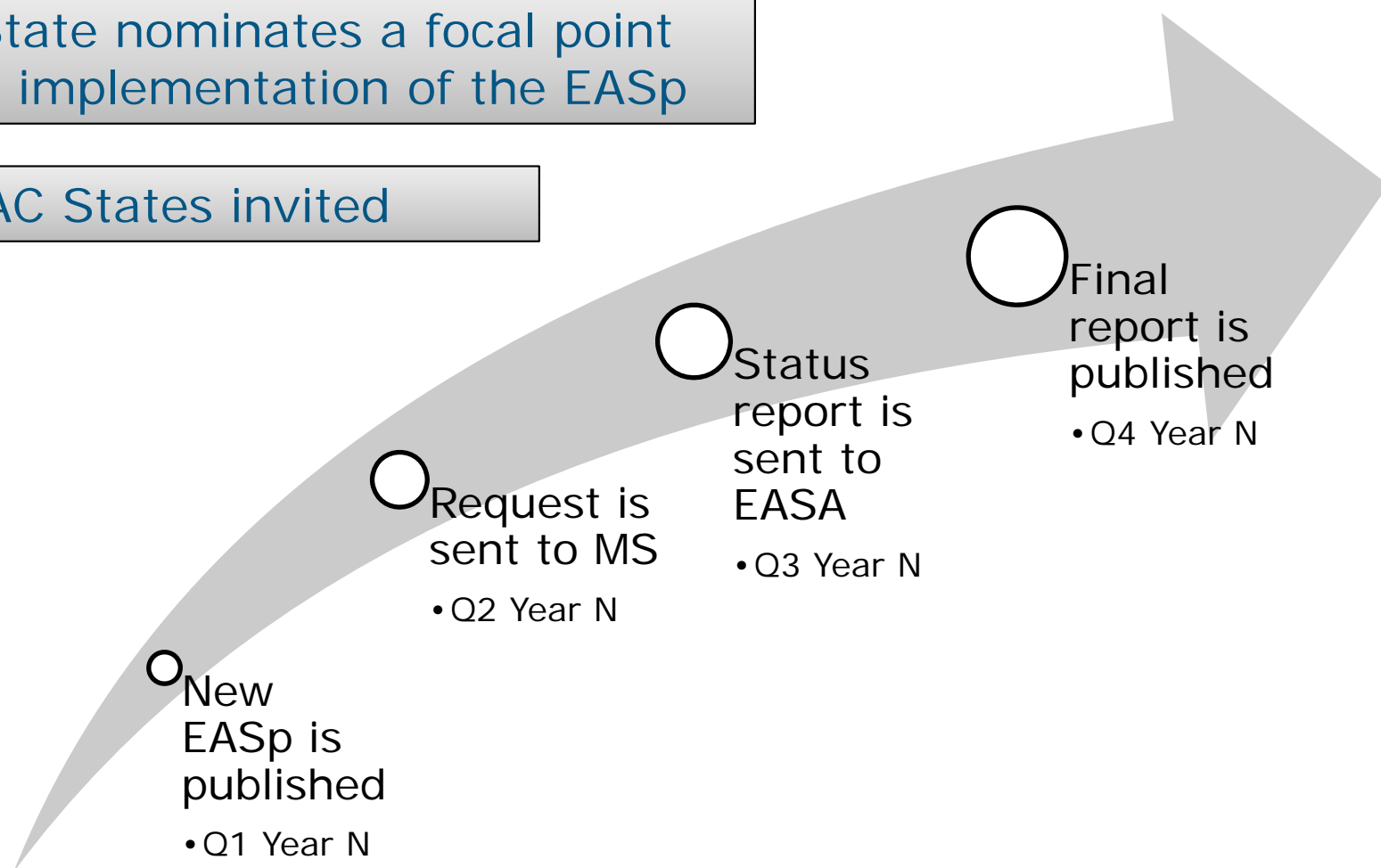




Reporting Cycle

Each State nominates a focal point for the implementation of the EASp

All ECAC States invited





Role of the Focal Point

Liaise EASp with National activities

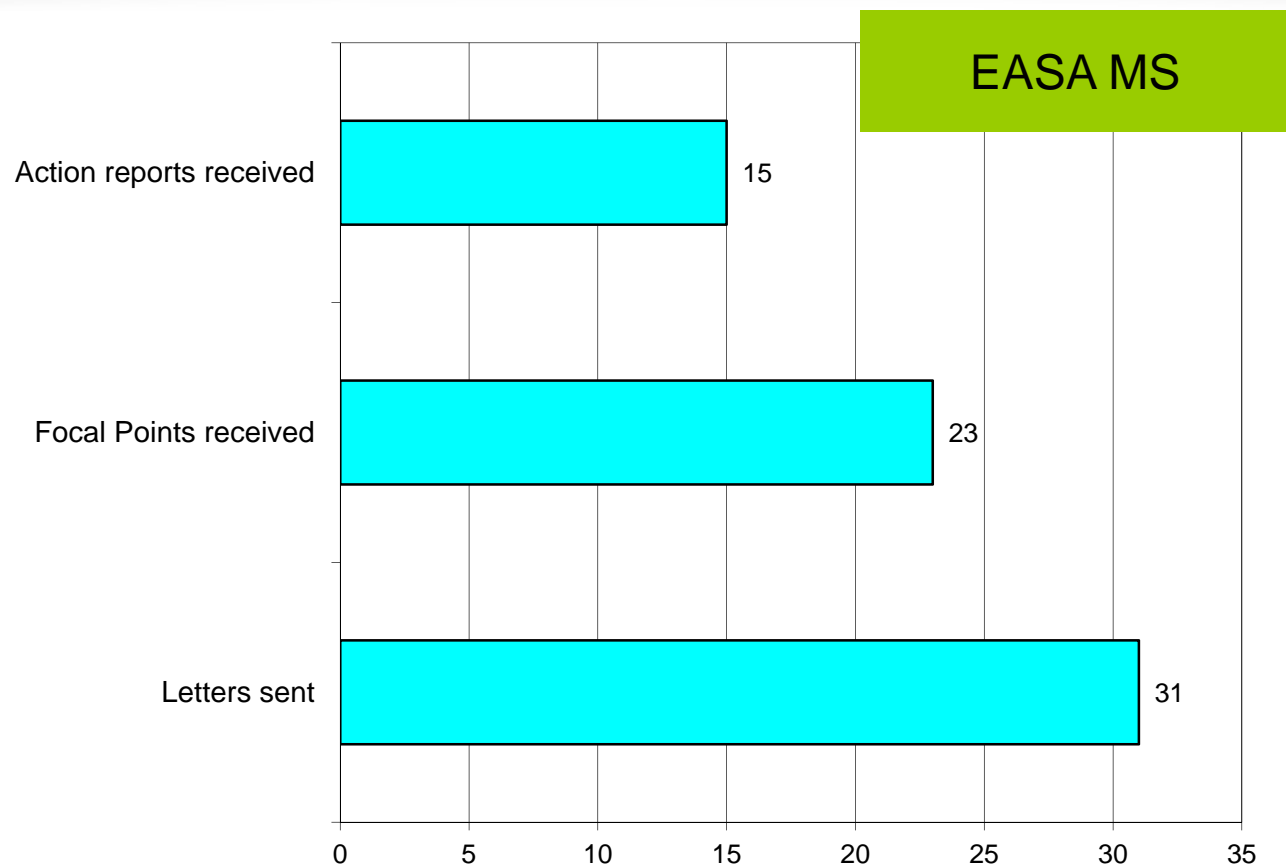
Safety Manager of the State

In charge of SSP or Safety Plan (SSP Focal Point)

Will report on the status of EASp actions



Voluntary implementation



+ 5 non-EU States focal points



Examples of on-going actions

Feedback on how States take into consideration ESSI guidance material and recommendations.

Share activities to improve safety in the operational areas of the EASp.

Address European Action Plans (RI, RE, Airspace Infringements).

Publish SPIs in use at National level.

Advance SSP development.

Promote the benefits of FDM programmes.



Improving...

Hazard identification

- Overcome barriers to safety information
- Network of Analysts

Risk assessment

- A common way to assess risk at EU level

Performance

- Measure performance and establish targets at EU level

Coordination with MS

- First EASp summit on 29th May in Cologne

How can we make more progress?



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Thank you for your attention

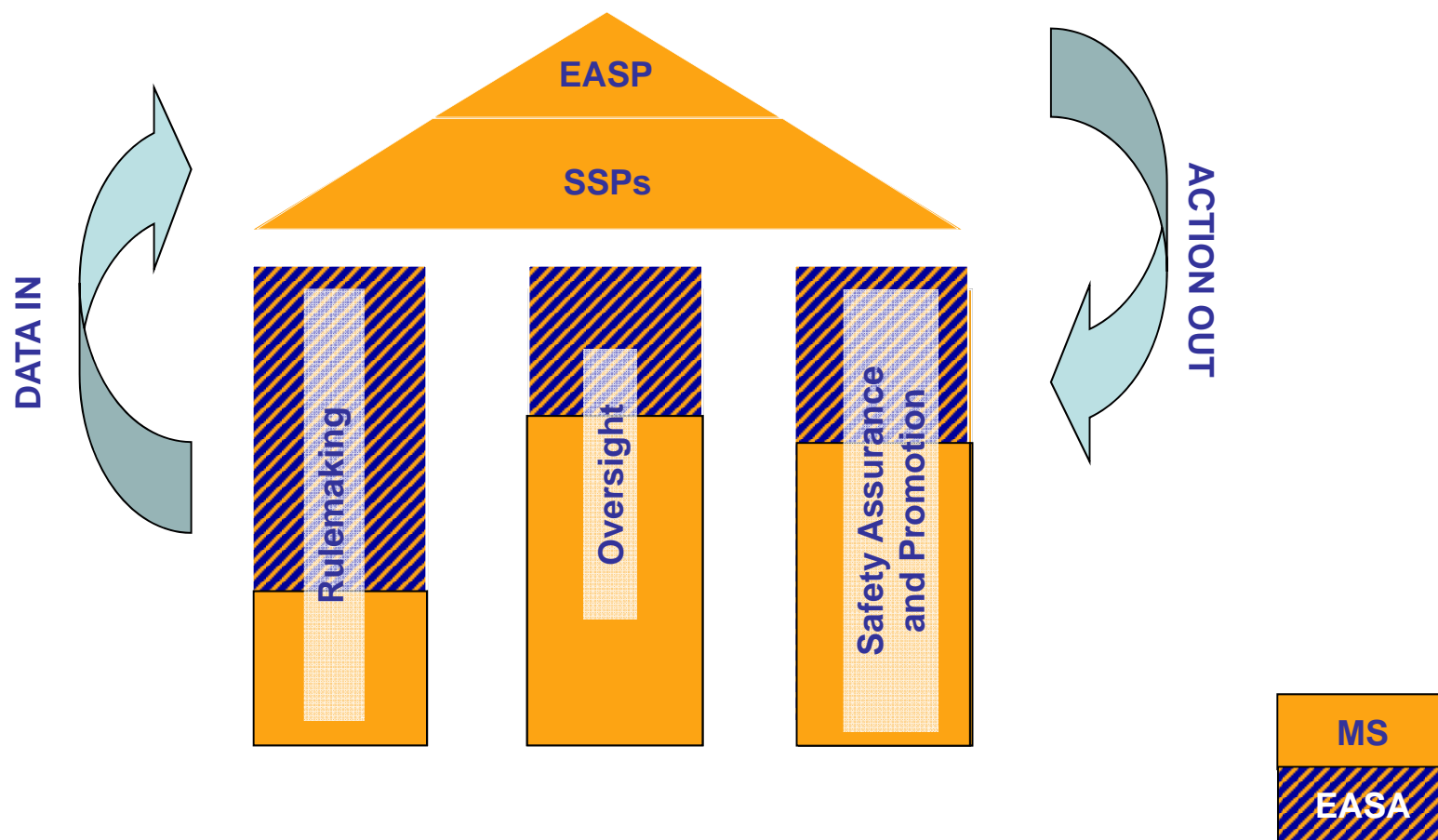
More information available at
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Three complementary functions





Some examples

Safety Issue

- Increasing pilots' reliance on automation

Possible outcome

- Loss of control in-flight

Mitigation Action

- EASA Automation Policy developed (2011)
- Consult and promote Automation Policy with stakeholders (2012)



new

Safety Issue

- Lack of coordination to address runway issues

Possible outcome

- Runway excursions and incursions

Mitigation Action

- Promote European initiatives globally at the GRSS (2011)
- Hold RRSS (2012)



new