

# ICAO Regional Safety Management Symposium

23-26 April 2018

Panel 2, Day 1: SSP scope  
MONDAY, 23 APRIL 2018 12:00 - 13:00

Capt. Abdulrahman Al Hammadi  
Director Air Safety Department  
Qatar Civil Aviation Authority



# Overview



What are the SSP components been addressed with the applicability of 2<sup>nd</sup> edition of Annex?

What has been achieved by the State of Qatar?

What aviation activities are addressed by the SSP?

Which framework for the SSP?

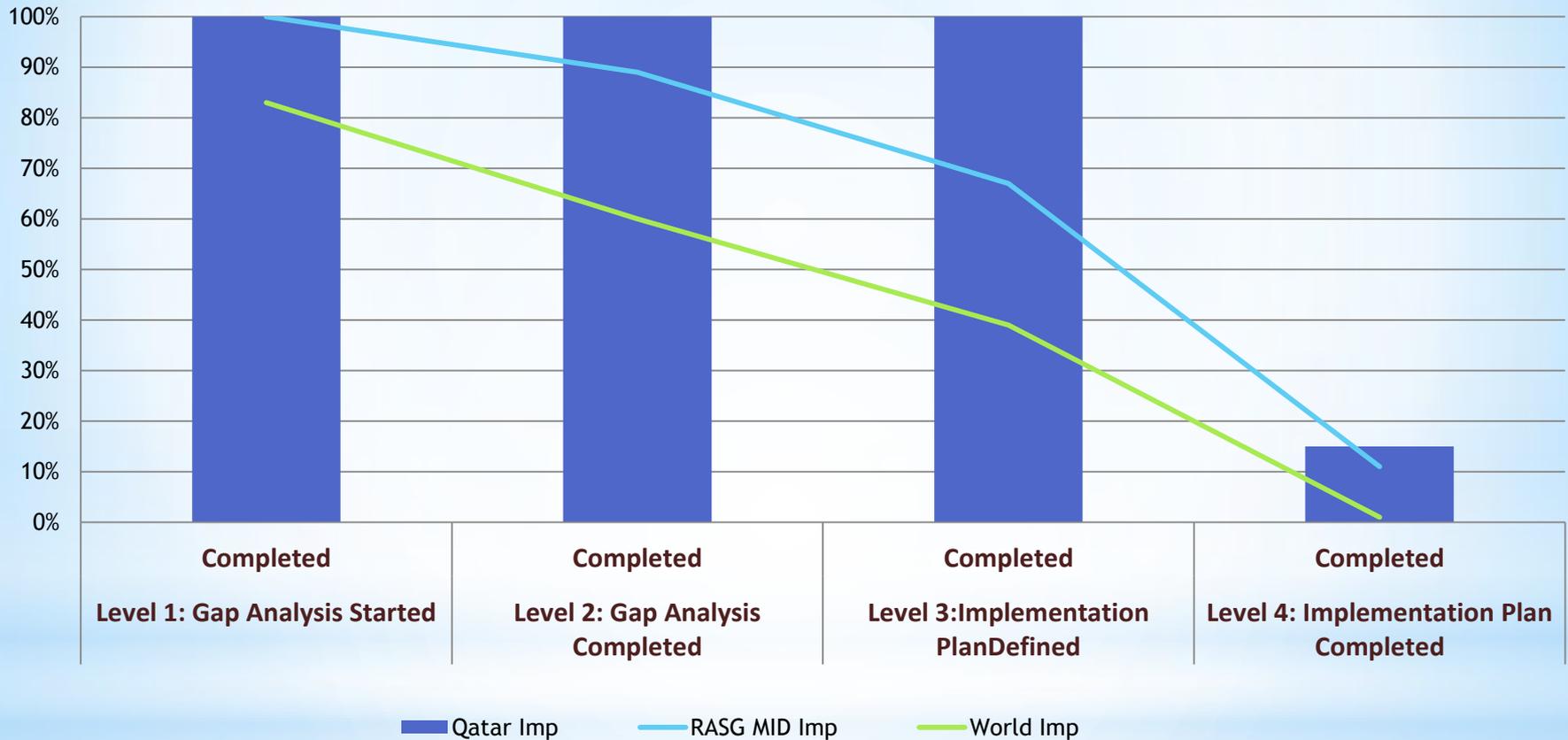
What are the top safety risks being monitored within the framework of the ALoSP of my State?

## Conclusion

# Qatari SSP Status



## SSP Implementation Level



SSP Level	Level 1: Gap Analysis Started	Level 2: Gap Analysis Completed	Level 3: Implementation Plan Defined	Level 4: Implementation Plan Completed
	Completed	Completed	Completed	Completed
Qatar Imp	100%	100%	100%	15%
RASG MID Imp	100%	89%	67%	11%
World Imp	83%	60%	39%	1%

# SSP within the annex 19 2nd edition approach

## STATE SAFETY PROGRAMME

### STATE SAFETY POLICY, OBJECTIVES & RESOURCES

CE-1 PRIMARY AVIATION LEGISLATION

CE-2 SPECIFIC OPERATING REGULATIONS

CE-3 STATE SYSTEM & FUNCTIONS

CE-4 QUALIFIED TECHNICAL PERSONNEL

CE-5 TECHNICAL GUIDANCE, TOOLS AND PROVISION OF SAFETY CRITICAL INFORMATION

### STATE SAFETY RISK MANAGEMENT

CE-6 LICENSING, CERTIFICATION, AUTHORIZATION AND/OR APPROVAL OBLIGATIONS

SAFETY MANAGEMENT SYSTEM OBLIGATIONS

ACCIDENT AND INCIDENT INVESTIGATION

HAZARD IDENTIFICATION AND SAFETY RISK ASSESSMENT

MANAGEMENT OF SAFETY RISKS

CE-8 RESOLUTION OF SAFETY ISSUES

### STATE SAFETY ASSURANCE

CE-7 SURVEILLANCE OBLIGATIONS

STATE SAFETY PERFORMANCE

### STATE SAFETY PROMOTION

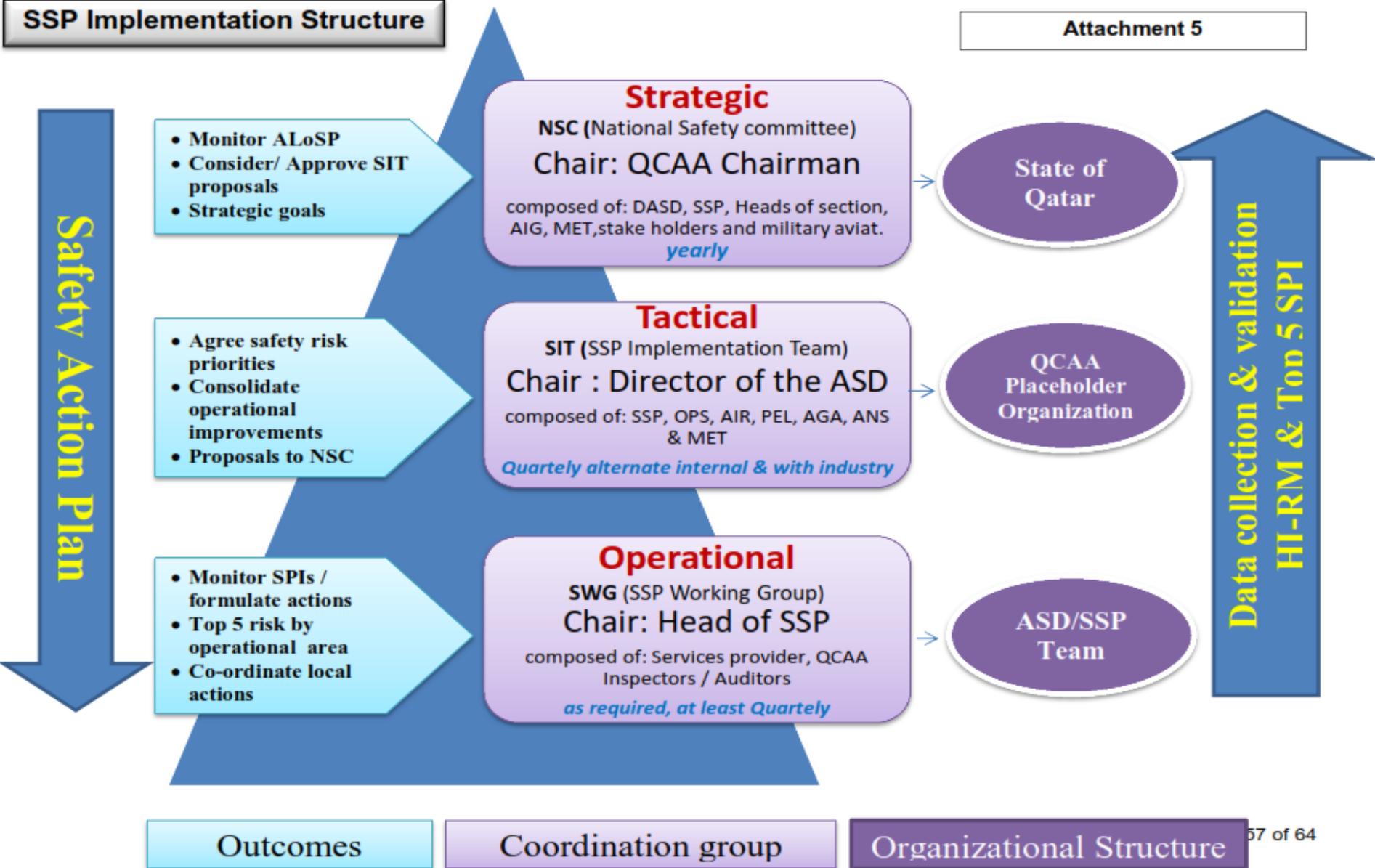
INTERNAL, COMMUNICATION AND DISSEMINATION OF SAFETY INFORMATION

EXTERNAL, COMMUNICATION AND DISSEMINATION OF SAFETY INFORMATION

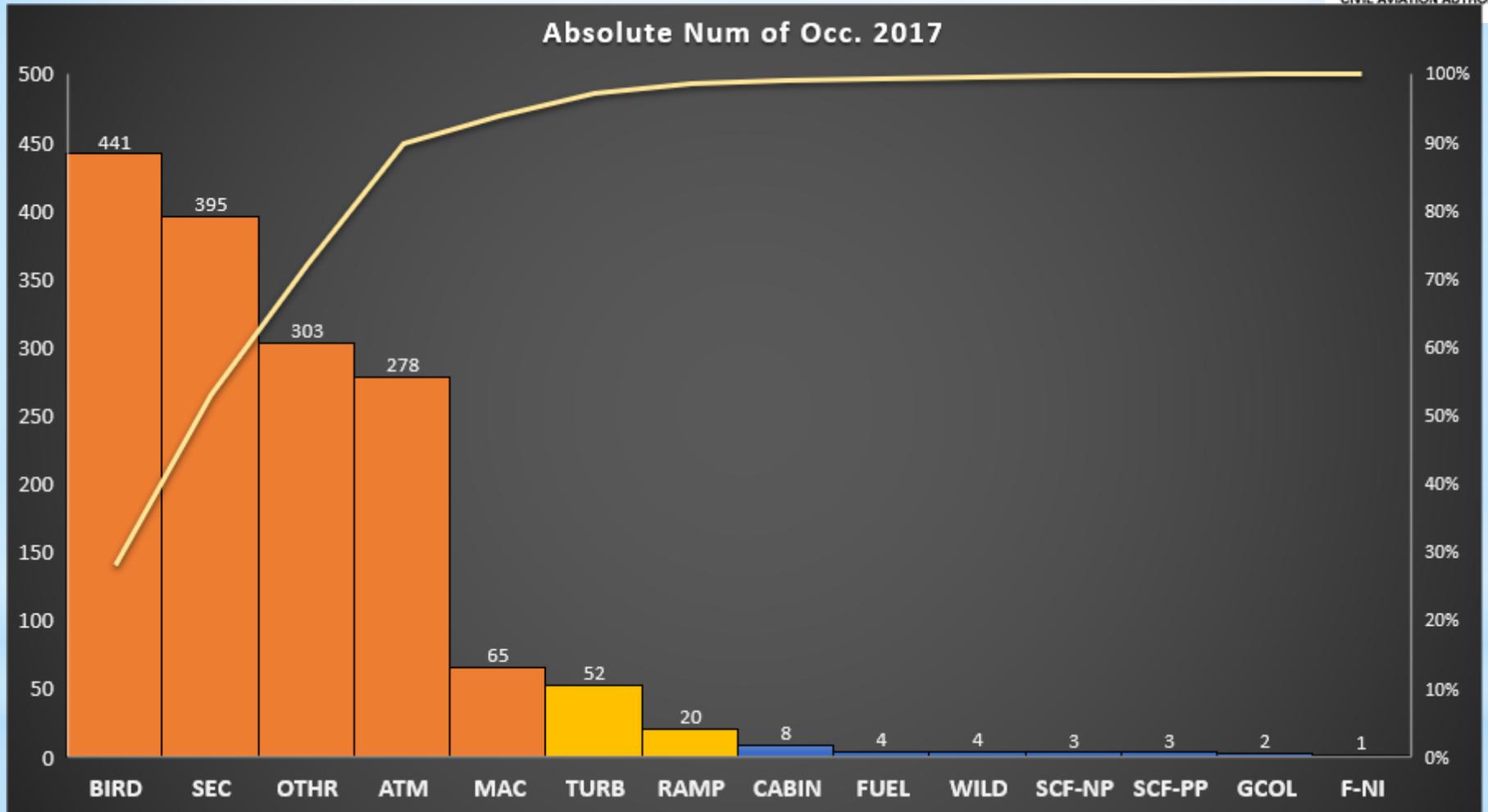
# Total aviation System Approach (Qatar)



# Entities involved with implementation of SSP



# Top 5 Risks (Qatar)



# Conclusion



- Qatar meets the regional and Global objectives
- SSP regulation has been promulgated
- The SSP framework and related documents have been established
- Meetings are organized with the service providers to discuss on indicators, targets and alert levels
- SMS has been established by the industry, the process of SMS acceptance is running
- The database is established, process has been developed for the safety information management
- State safety report are generated on a regular basis.