



EASA
European Aviation Safety Agency

Performance-based Environment, where are we?

Gian Andrea Bandieri
Principal Standardisation Coordinator

29 November 2018

Your safety is our mission.

An agency of the European Union 

TE.GEN.00409-001



The proposed title for this presentation:

“Performance Based Environment - Even if operators are mature enough,
is that also the case with the NAAs?”

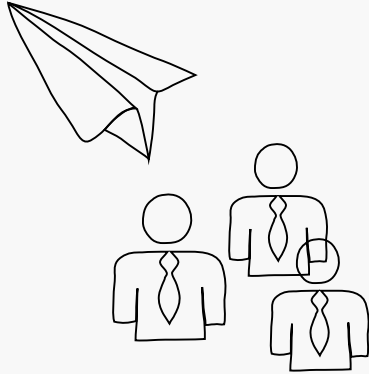
It's better to look at both sides of the desk:

Where is the
Industry?

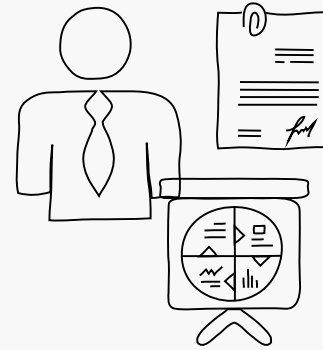
How are
Authorities doing?



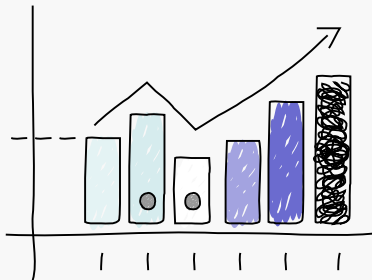
Issues with Industry



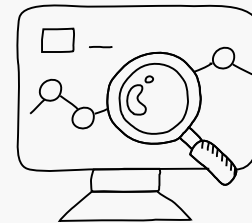
OPERATORS'
MANAGEMENT
UNWILLINGNESS
TO TAKE REAL
SAFETY
ACCOUNTABILITY



POOR SAFETY
MANAGER
QUALIFICATION &
COMPETENCE
(AND LINE
MANAGERS)



INADEQUATE RISK
MANAGEMENT
PROCESSES,
LEADING TO
QUESTIONABLE
ASSESSMENTS



INADEQUATE
MONITORING or
LACK OF RISK
MITIGATIONS



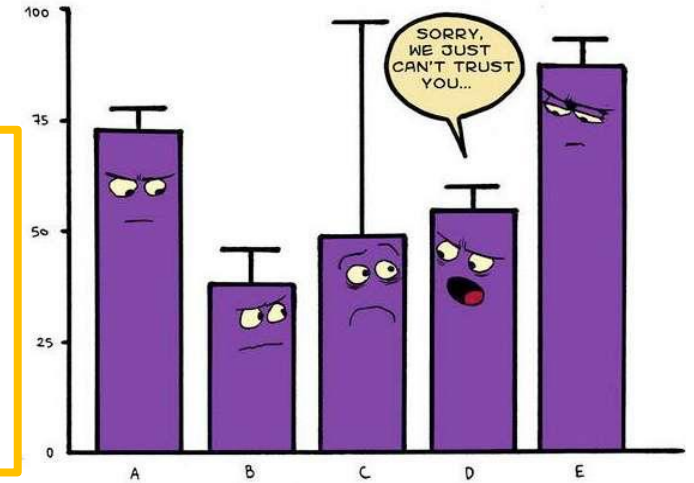
Some examples of what we see around



Safety Manuals

Inadequate SPIs

SPI should reflect the risks and be used to measure the effectiveness of the management system



Non Customised Risk matrix

		Risk severity				
		Catastrophic A	Hazardous B	Major C	Minor D	Negligible E
Frequent	5	5A	5B	5C	5D	5E
Occasional	4	4A	4B	4C	4D	4E
Remote	3	3A	3B	3C	3D	3E
Improbable	2	2A	2B	2C	2D	2E
Extremely improbable	1	1A	1B	1C	1D	1E



SRB meetings participation



Issues with the Authorities

1

LACK OF UNDERSTANDING ON HOW SAFETY RISK MANAGEMENT SHOULD WORK

2

INSPECTORS NOT HOLDING APPROPRIATE SKILLS

3

ACCEPTANCE OF „WEAK“ SAFETY MANAGERS

4

„LIGHT“ CHALLENGING OF OPERATORS' SAFETY RISK MANAGEMENT OUTPUT



Inspector responsibility





Root causes/Challenges

1. UNCLEAR LINES OF “REAL” RESPONSIBILITY & **ACCOUNTABILITY** THROUGHOUT THE OPERATOR
2. PERCEPTION THAT SMS IS A REQUIREMENT TO BE MERELY “**TICKED**”
3. LACK OF EFFECTIVE NAA **OVERSIGHT**/ASSESSMENT
4. LACK OF QUALIFICATION/**COMPETENCE** CRITERIA FOR SAFETY MANAGERS AND LINE MANAGERS WITH REGARD TO **SMS**



Some questions to all of us

Do I believe in Safety Management?

Does it work for me?

On what

1. What is most likely to be the cause of your next accident or serious incident?
2. How do you know that?
3. What are you doing about it?
4. Is it working?

How can we improve together?



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Thank you for your attention

gian-andrea.bandieri@easa.europa.eu

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