The role of Common Safety Methods in the future EU safety framework

Stijn Michiels
Programme Manager - Safety Methods
European Union Agency for Railways

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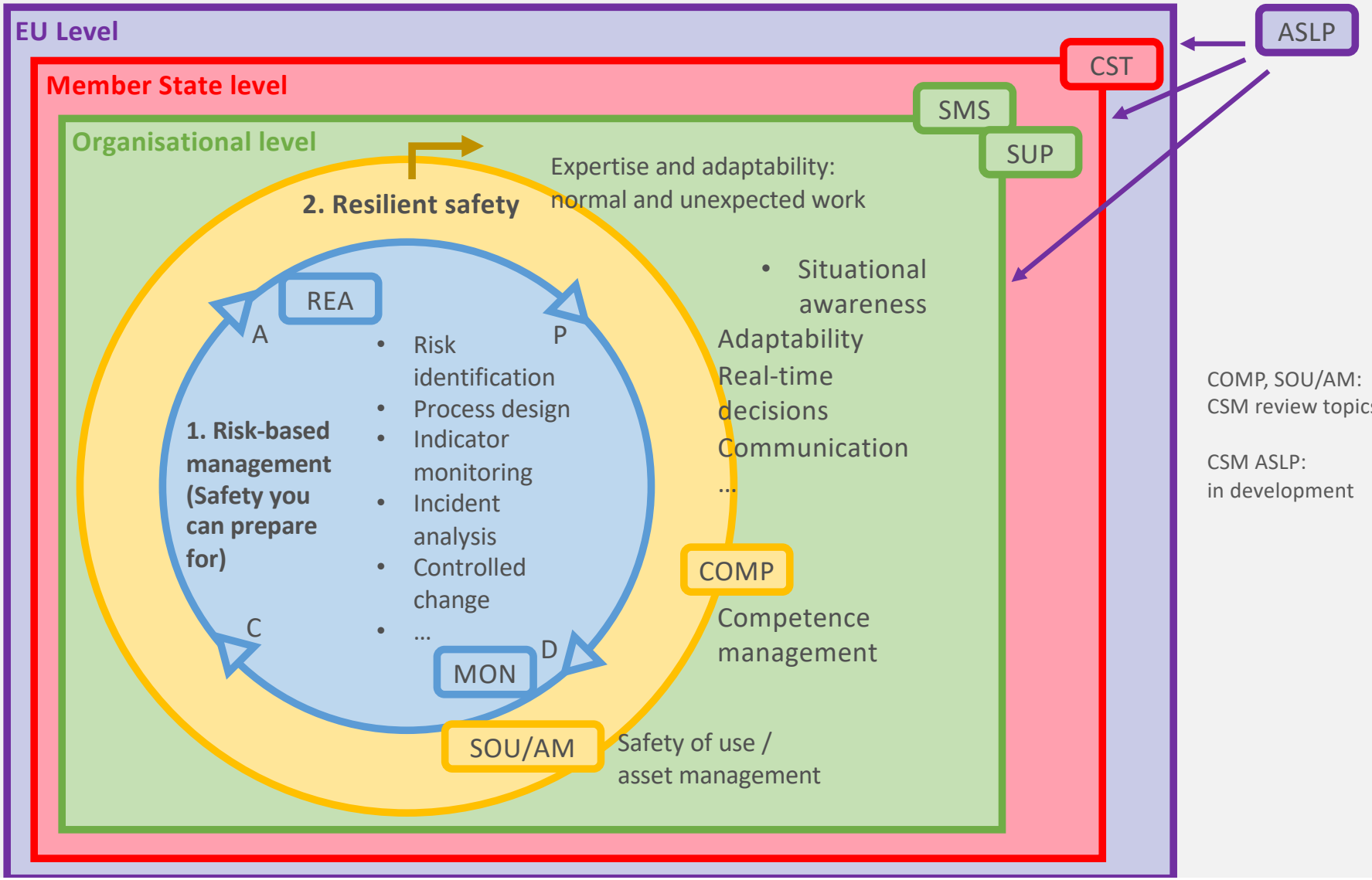
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Safer decisions.
A coherent system.
A shared review.



How can the review strengthen HOF integration in everyday safety management?

3


EU Level
Member State level
Organisational level
ASLP
CST
SMS
SUP
2. Resilient safety
Expertise and adaptability:
normal and unexpected work
• Situational awareness
Adaptability
Real-time decisions
Communication
…
REA
A
P
1. Risk-based management (Safety you can prepare for)
• Risk identification
• Process design
• Indicator monitoring
• Incident analysis
• Controlled change
• …
C
D
MON
COMP
Competence management
SOU/AM
Safety of use / asset management
COMP, SOU/AM:
CSM review topics
CSM ASLP:
in development

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CSM Review - Principles

1	**Coherence**	Methods that strengthen one working system
2	**Risk-based approach**	Comprehensive coverage; proportionate effort
3	**Clarity and simplicity**	Usable requirements without weaker safety
4	**Responsibilities**	Connected actors and practical interfaces
5	**Evidence and learning**	Experience, data and feedback shape decisions

HOF and safety culture are integral to effective safety management, not separate additions.

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HOF: from a separate initiative to everyday safety management

The challenge is effective integration, not a new standalone obligation.

Sustained improvement	Turn the HOF strategy into responsibilities, action and evidence of improvement.
Beyond a separate workstream	Bring HOF expertise into operational decisions, risk assessment and monitoring.
Beyond individual error	Examine people, tasks, equipment, working conditions and organisational arrangements.
Learning before an accident	Use normal work, staff feedback and emerging difficulties as well as occurrences.

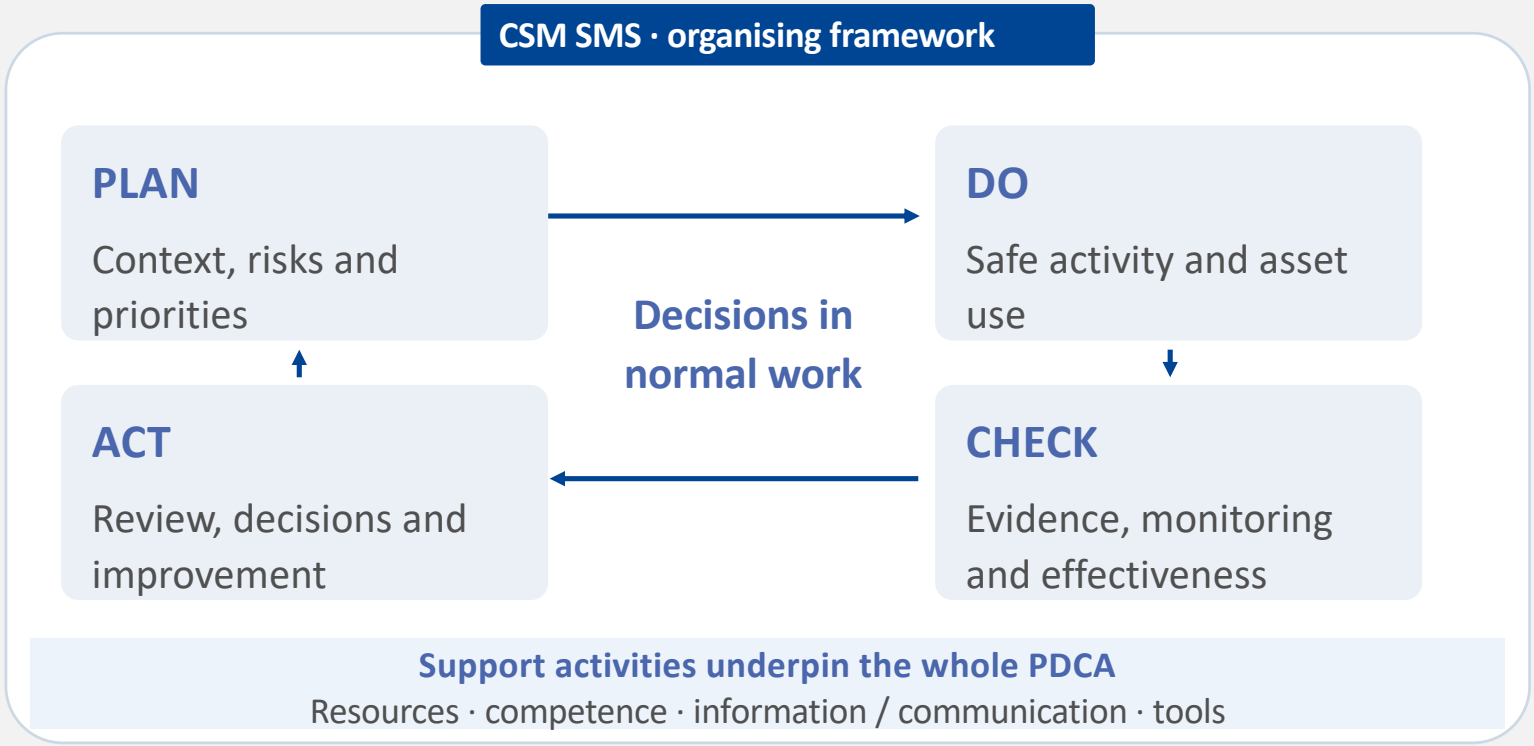
Connect occurrence learning with proactive risk management

Use the CSM ASLP taxonomy to ask: where could similar HOF conditions exist before an occurrence?

Existing basis: CSM SMS requirements (EU) 2018/762. A taxonomy supports, not replaces, HOF expertise.

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CSM Framework: PDCA at the level of the whole SMS



The organisation operates the system. HOF and safety culture are integral throughout.

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CSM Framework: Risk-based approach: proportionate effort

All relevant risks. Not identical treatment for every risk.

HOF needs attention across activities, with deeper analysis where conditions and uncertainty warrant it.

All relevant risks

- Assess and review risks.
- Maintain effective risk control measures.
- Keep owners, evidence
- Review triggers.

Build the risk picture iteratively.

Well-understood, lower risks

Established risk control measures and routine checks; grouped records where traceability is retained.

Higher-priority, uncertain or poorly managed risks

Deeper analysis, closer monitoring and stronger management attention.

Depth, frequency and formality vary. Safety obligations do not.

Low residual risk is no reason to weaken safety-critical risk control measures.

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CSM Framework: Shared risks: manage the interfaces

HOF issues can arise at organisational interfaces: handovers, information exchange and contractor arrangements.

UNDERSTAND	→	COORDINATE	→	FOLLOW UP
Common risk picture and assumptions		Connected measures and clear owners		Shared evidence and effective action

Agree who does what, exchange relevant information, and resolve gaps at the interfaces.

Cooperation does not transfer each actor's statutory responsibilities.

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Building HOF and safety culture into the review from the start

Strategic group
ERA strategic steering

Plenary Working Party
Overall progress, interfaces and coherence

Seven technical subgroups - evidence, options and proposals

- **Risk evaluation and assessment**
- **Monitoring**
- **SMS requirements**
- **NSA supervision**
- **CSTs and their assessment**
- **Competence management**
- **Safety of use / asset management**

TRANSVERSAL: HOF AND SAFETY CULTURE
Frame problems early • contribute to proposals • check cross-topic coherence

TRANSVERSAL: CSM ASLP
Connect concepts, taxonomy and learning across the technical work

Intended result: HOF and safety culture embedded from the outset, not added at the end.

Simplified working arrangements. Plenary discussion does not replace ERA review and approval.

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CSM Review: collaborative approach

Review is the process.

Revision is one possible outcome.

Experience

Where does HOF integration work - and where does it break down?

Evaluation

What explains this? What would help in everyday work?

Justification

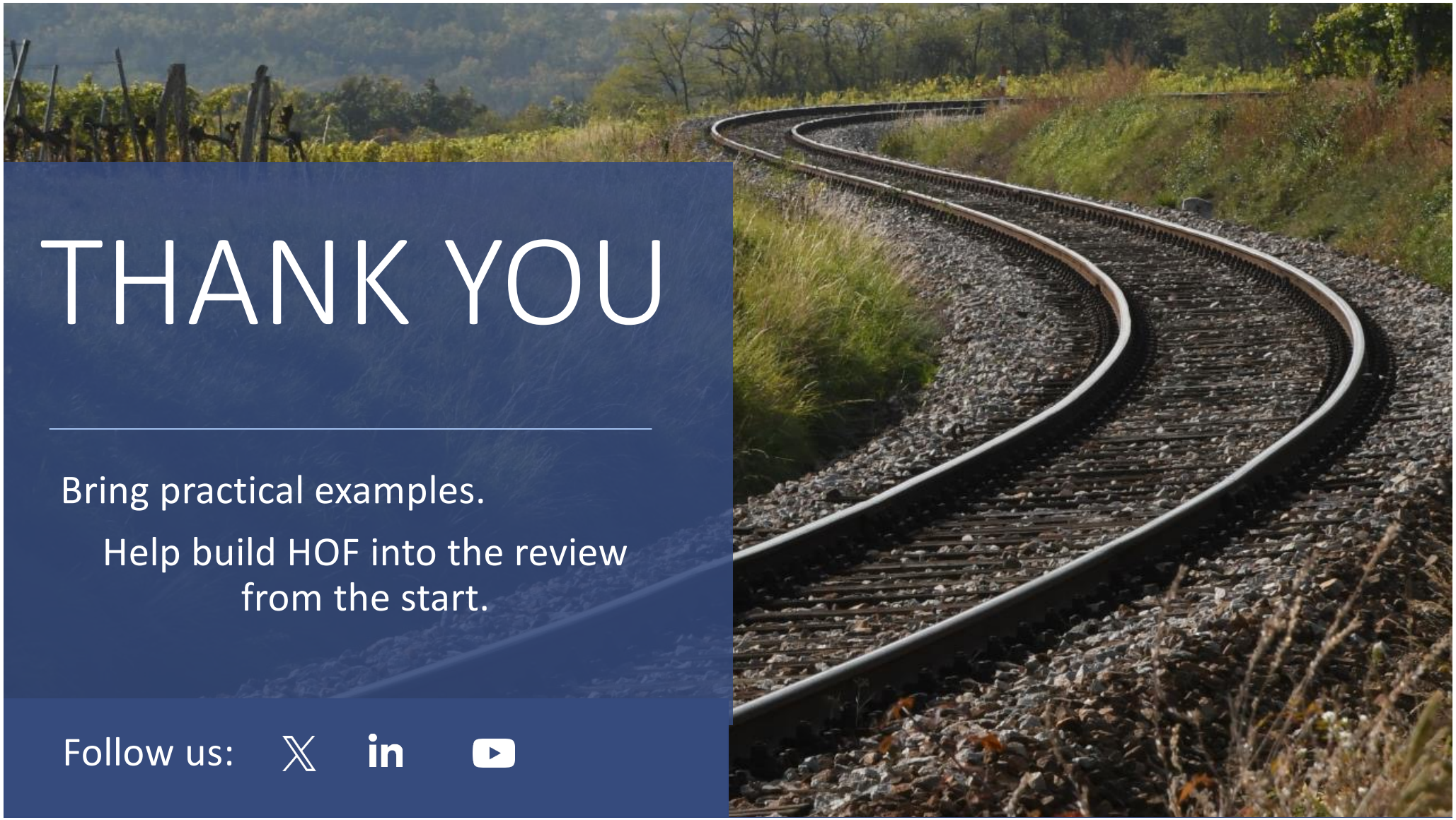
What should change - and what evidence supports it?

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THANK YOU

Bring practical examples.

Help build HOF into the review from the start.

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