

Stefan Becker | EASA VTOL Symposium | Cologne, 8th November 2022

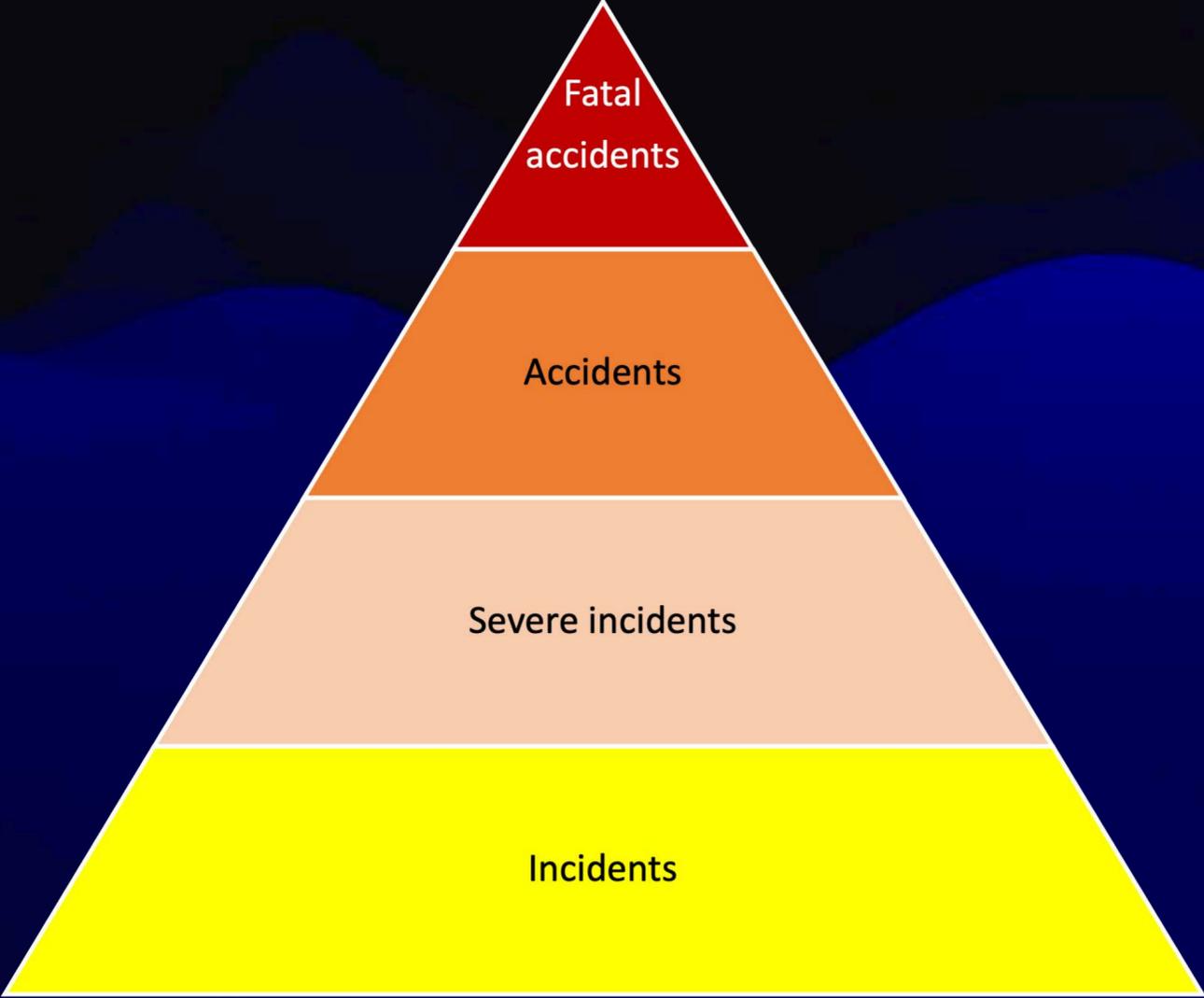
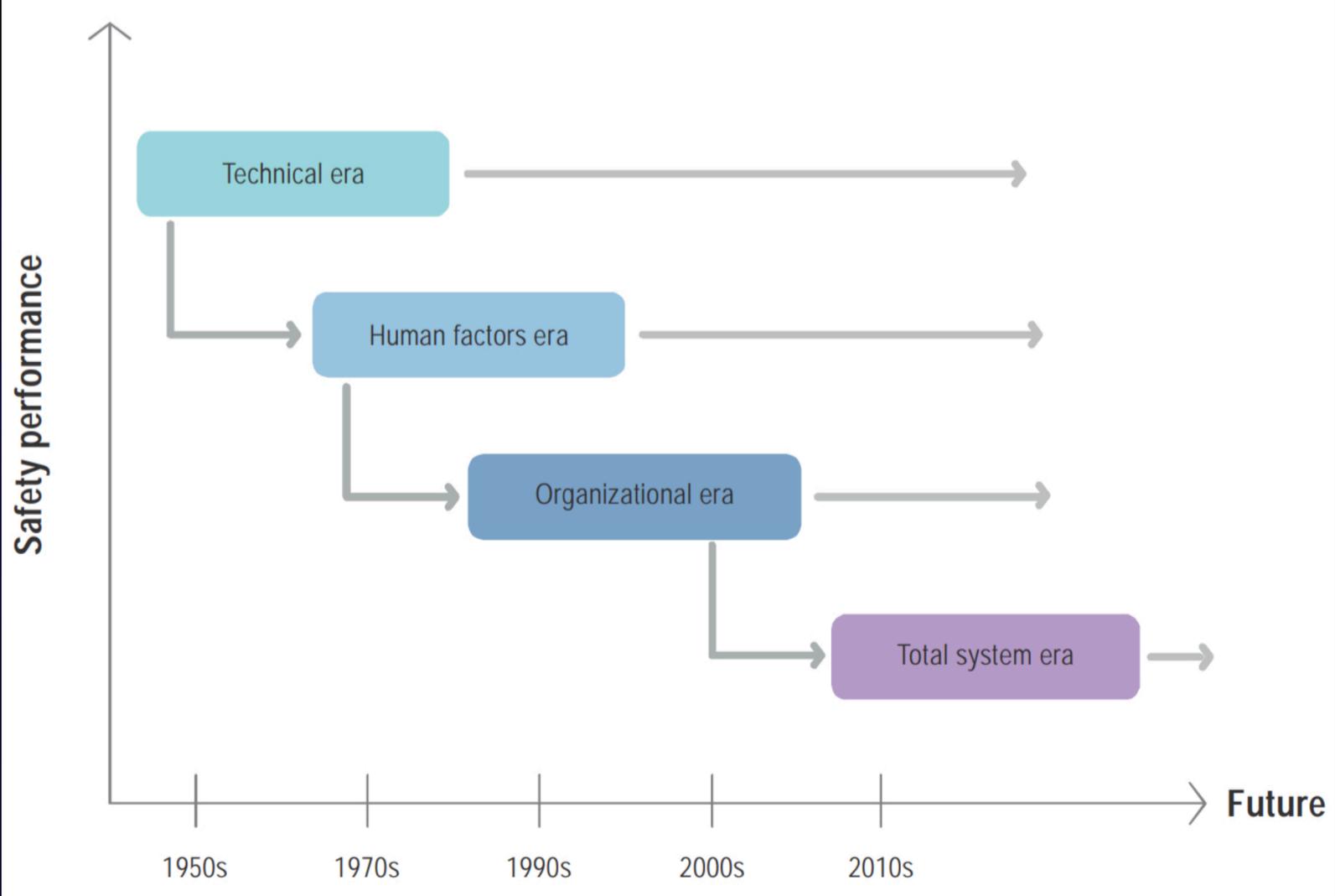
Just Culture







Avoiding Accidents





Increasing systemic complexity



Product Improvement Process



Apple Beta Software Program

Help make the next releases of iOS, iPadOS, macOS, tvOS, watchOS and HomePod software our best yet. As a member of the Apple Beta Software Program, you can take part in shaping Apple software by test-driving pre-release versions and letting us know what you think.

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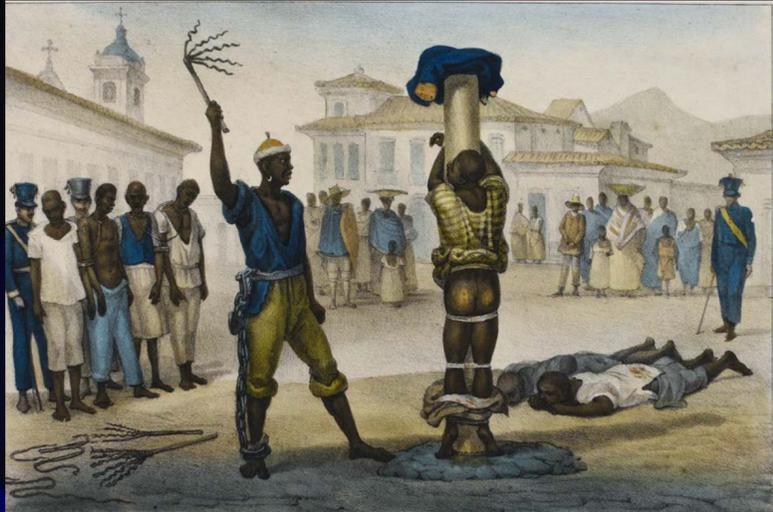


Avoiding Accidents



**Understanding /
Comprehension /
Knowledge**

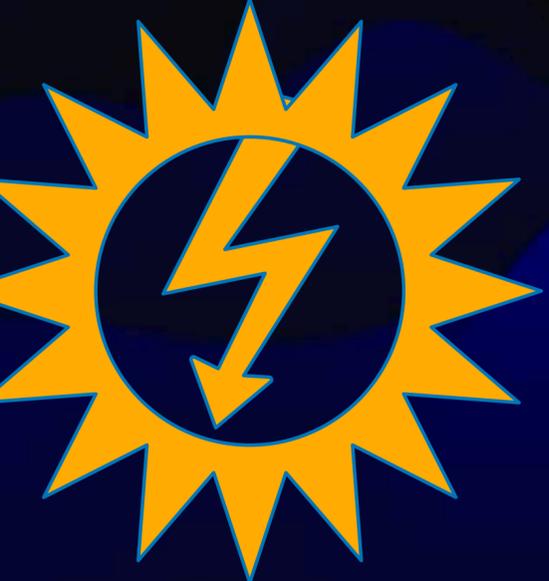
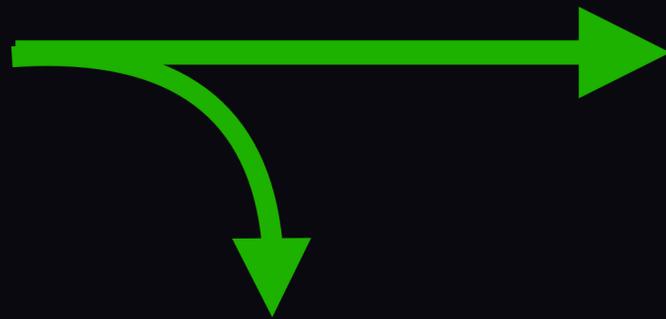
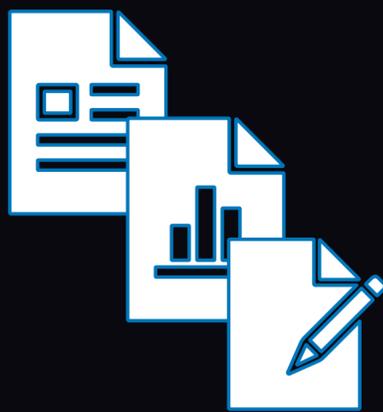
Management by learning



Sanctioning

Management by whip

Technical Investigation

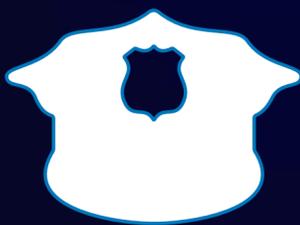


Reg. 376/2014: Art. 15 (4)

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Reg. 996/2010: Art. 14 (1)

Reg. 996/2010: Art. 14 (3)



Legal Investigation



The actions of human operators are heavily influenced by the increasingly dominant and diverse functions of systems and environments.

In HRO, safety is not a status, but rather the result of a process landscape.

SMS require the collection of data and the recording, analysis and storage of safety-relevant reports.

Safety investigations should be carried out independently of administrative investigations and should include a protection from self-incrimination and an exclusion of evidence (incl. limitations).

Just culture only focuses on the causes of honest mistakes.

Protection does not apply in the cases of intent or gross negligence.

Just Culture

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**A blank cheque for learning & safety in high risk & complex systems,
but not for negligent or intentional violations**

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