

Understanding and promoting the EU approach to safety culture

IPA Summit – The European Railway Safety Culture Declaration
13th November 2019 – Belgrade, Serbia



Governing Railway Safety

European level



- Legislation
- Assessing national rules
- Monitoring NSA
- Safety Certification and Authorisation

Member State level



NSA

NIB

- National legislation
 - Supervision
 - Safety Certification and Authorisation
- Accident investigations
 - Recommendations

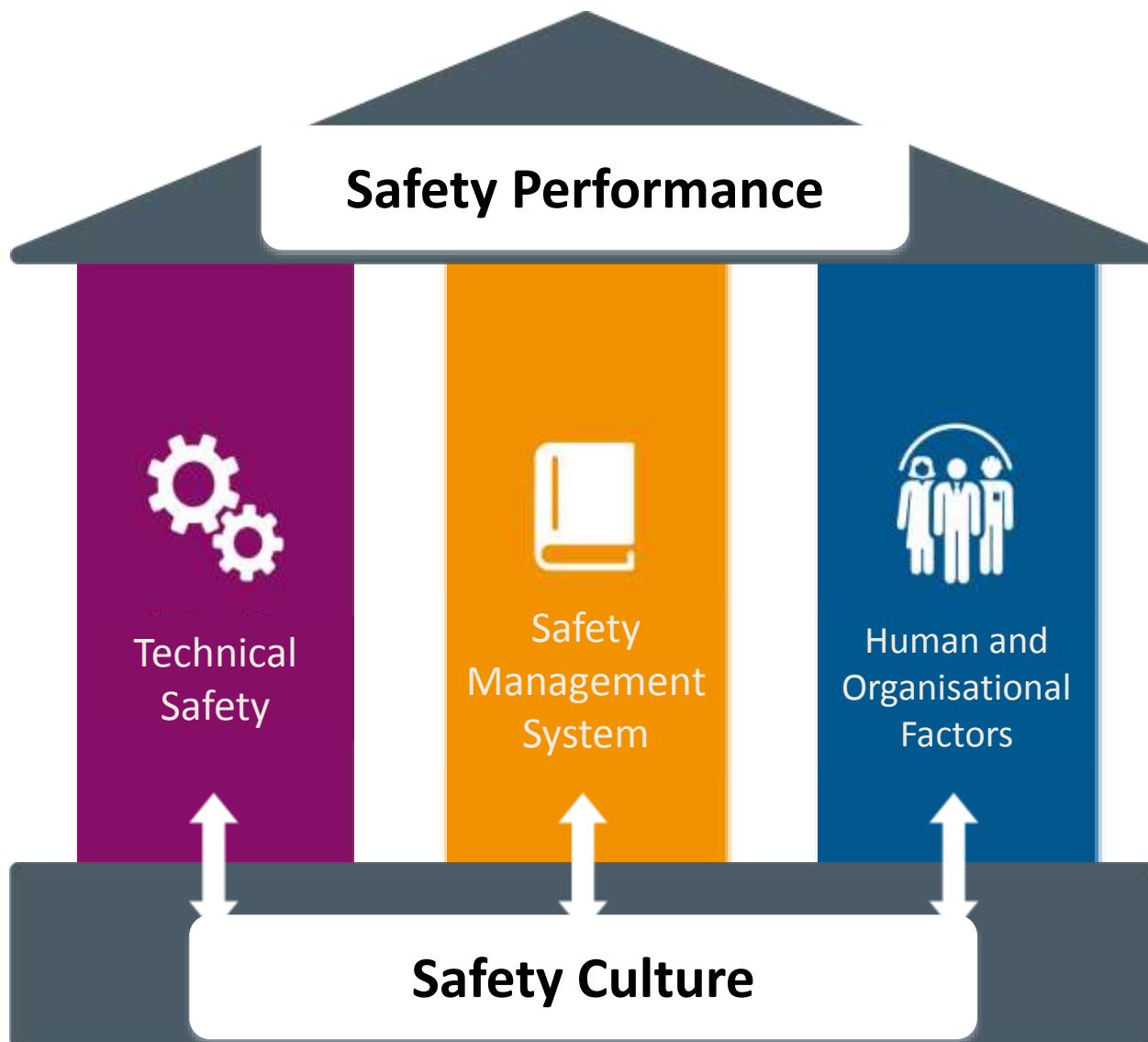
Operational level

Infrastructure
Manager

- Safety Management Systems
- **Rules**, procedures, instructions, training, competence mgm.....
- **Risk** assessment (AsBo)
- Safety investigations

Railway
Undertakings
Undertakings
Undertakings

Contractors, sub-contractors, ECMs etc.....



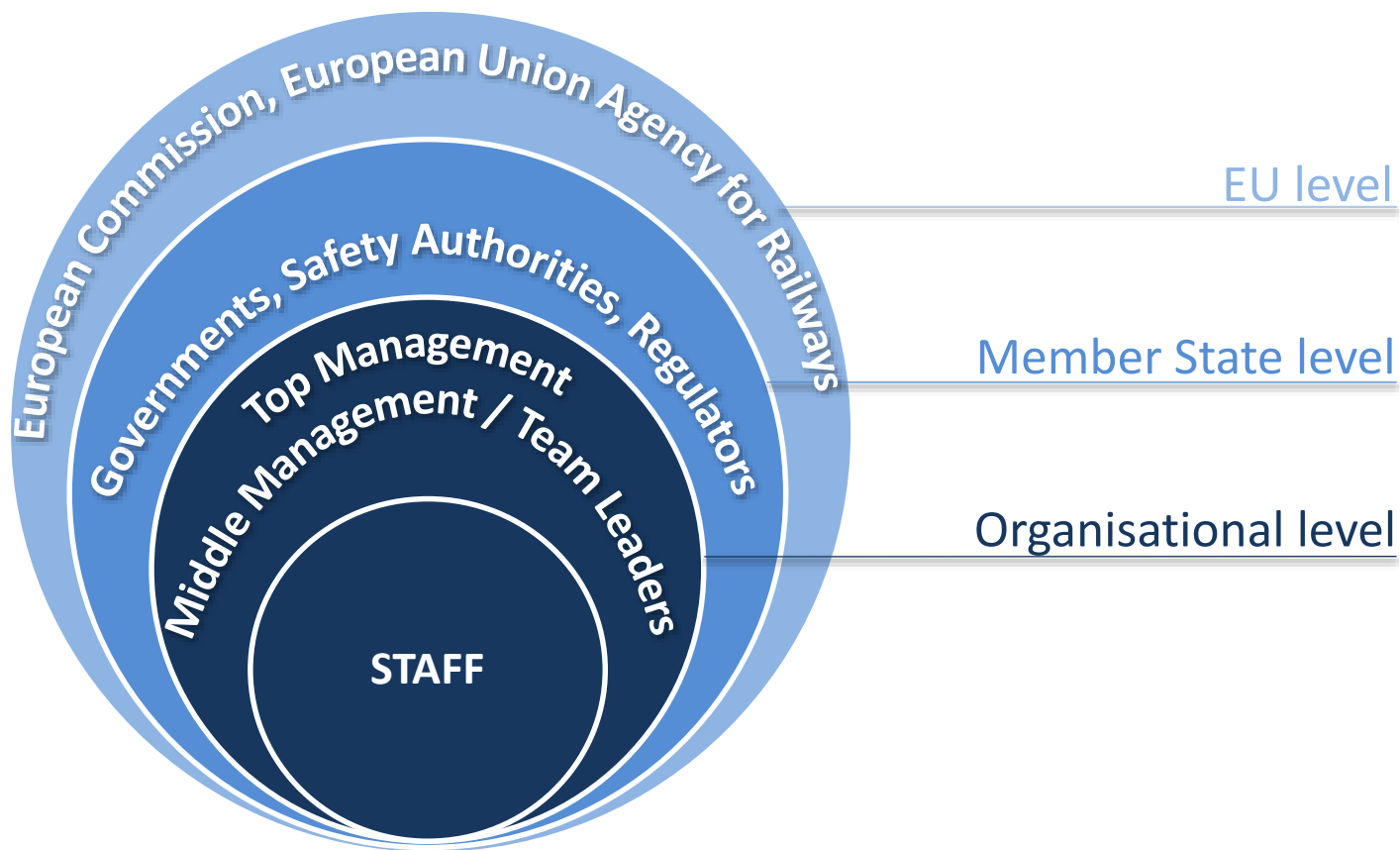
Safety Culture: ERA Understanding



Safety culture refers to the **interaction** between the **requirements** of the Safety Management System, how people **make sense** of them, based on their **attitudes, values** and **beliefs** and what they actually do, as seen in **decisions** and **behaviours**.

A positive safety culture is characterised by a **collective commitment** by **leaders** and **individuals** to always act safely, in particular when confronted with competing goals.

Contributing levels of Safety Culture



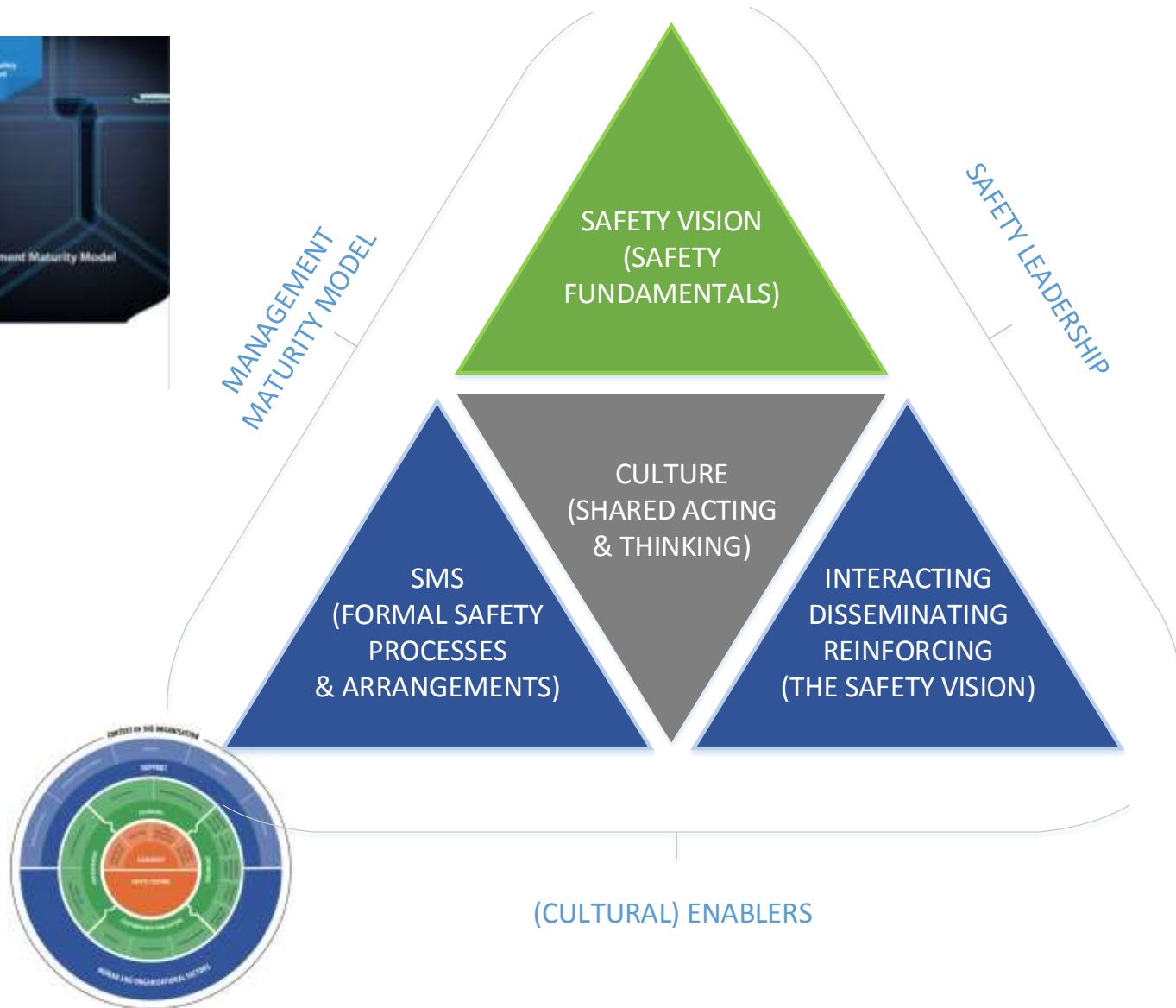
...Whatever your role, you can contribute to improving safety culture!

Directive (EU) 2016/798 on Railway Safety (Recast)

- **Recital 10:** Member States should promote a culture of mutual trust, confidence and learning in which the staff of railway undertakings and infrastructure managers are encouraged to contribute to the development of safety while confidentiality is ensured.
- **Article 9(2): Safety Management System**

There shall be a clear commitment to consistently apply human factors knowledge and methods. Through the SMS, infrastructure managers and railway undertakings shall promote a culture of mutual trust, confidence and learning, in which staff is encouraged to contribute to the development of safety while ensuring confidentiality.
- **Article 29(2):** The Agency shall **evaluate the development of a safety culture** including occurrence reporting. It shall submit to the Commission, by 16 June 2024, a report containing, where appropriate, improvements to be made to the system.

Agency's approach : how Safety Culture Supports a Living SMS





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