Fabrice Drogoul Human factors expert
EUROCONTROL NM/SAF
ATM is so complex and brittle, that even smallest failures or mistakes could result in catastrophic dimensions.

Safety Culture is about confining the effects of mistakes, lapses or failures to a minimum and to avoid a breakdown of the system.
Errors, mistakes…violation in context

To err is human; to forgive, divine.

(Alexander Pope)
Even... VIOLATIONS
Reflect the ATC context: Complex, dynamic, stressful, changing workload, need to plan...
Neutralize the impact of level of expertise centered on behaviours
Status of errors, resilience, ETTO, just culture
Session process:

1. Briefing
2. Simulation
3. Self reflection
4. Plan and improve
HF focus

ERROR Management

- Strategy
- recovery
- support.
- Resilience
- ...

Behaviour towards best performance:

- In communication
- In Situation awareness
- In leadership
- In planning
- ...

...
Let’s practice