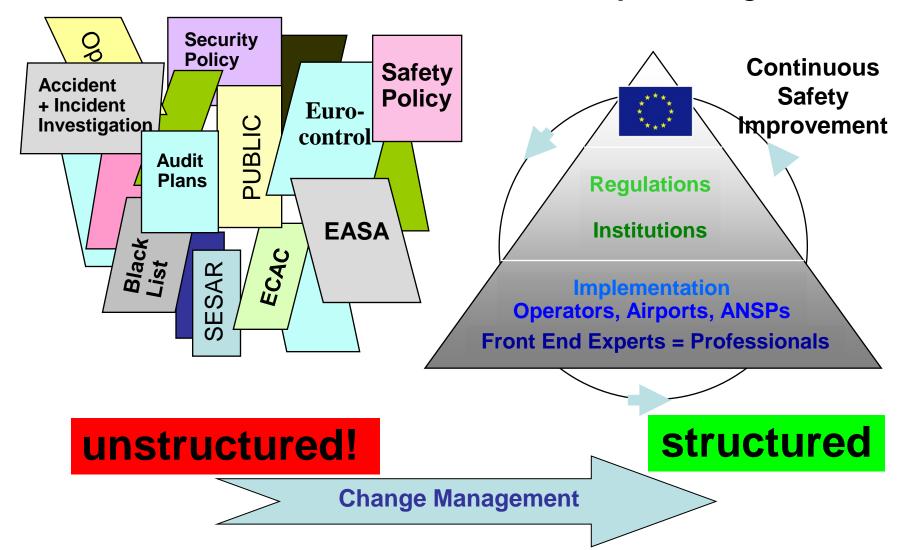


ECA Proposal for a European Aviation Safety Programme A framework for Safety Management



A snaphot of the current situation in Europe looks very much like this. When the historic approach of strict regulation was abandoned and the aviation system liberalised, the ICAO SARPs did not give enough guidance to maintain a coherent system. A number of States and regional institutions worked hard to achieve high standards. Although the system now is not very well structured, it still has delivered a safe aviation system. But not the safest one in the world. It is held together by some nations, who show strong leadership and commitment, while others are clearly lagging behind. There are overlaps and there are also some loopholes in the approach to manage safety. And: This system is not cost effective!

Changes to the current system are proposed to enable it to deliver the capacity and efficiency needed for future growth of the European aviation industry. The Commission last year has identified a need to improve safety and has set an ambitious target: to improve safety by a factor of 10. This can only be achieved with a clearly organized and streamlined system like the one depicted on the right. This is not only my personal view or that of ECA. It is the system that the global aviation industry has inspired and developed jointly with ICAO. It can be found in the Global Aviation Safety Roadmap.

A European Safety Programme would look like this. It has basically three layers:

- •On top there is the responsibility for setting the targets and the policy as well as for ensuring a continuous safety improvement process.
- •Below that, there are the Regulations, which also determine how the regulatory institutions exercise their duties.
- •At the base there are the different operators, that will implement the details of the Safety Programme. Here is where the Front End Experts create Safety every day.

The Member States are involved on all levels, from leadership exercised through the Council and Commission, through participation on the regulation and implementation levels, to auditing in the continuous safety improvement process. The Continuous Safety Improvement circle ensures that the experience gained at the base is fed back into the regulations and implemented.

Although everybody will agree that the right hand picture is the way to success, it is a difficult process to go from the current, unstructured situation to the well structured and efficient future system. This will not be achieved without a great amount of Change Management.