

EASA/FAA 2012 final plenary session

The problems the world has to address:

- The industry you are regulating is growing at a rate you cannot deal with using existing methods. *You do not have the resources and you will not get them.*
- Technology is advancing at a rate *you cannot keep up with using current regulatory philosophies.*
- ...so you can't do things the way you do now. *You will have to evolve constantly to keep up with what technology can do.*
- Working with industry has always been a part of how regulators operate. *In future, maybe that should be all you do.*
- Ops regulation in the future could be a system for identifying best practice and spreading the word. *That would ensure safety evolved with capability.*
- It is more effective, *and far cheaper* to persuade companies that their interest lies in exceeding compliance standards *than to threaten them with sanctions.*
- BUT - the ultimate regulatory base is national law. *If recognised industry best practice defined future standards, the ultimate sanction for corporate failure to achieve best practice would be application of criminal law* (where negligence or wilful non-compliance is involved).