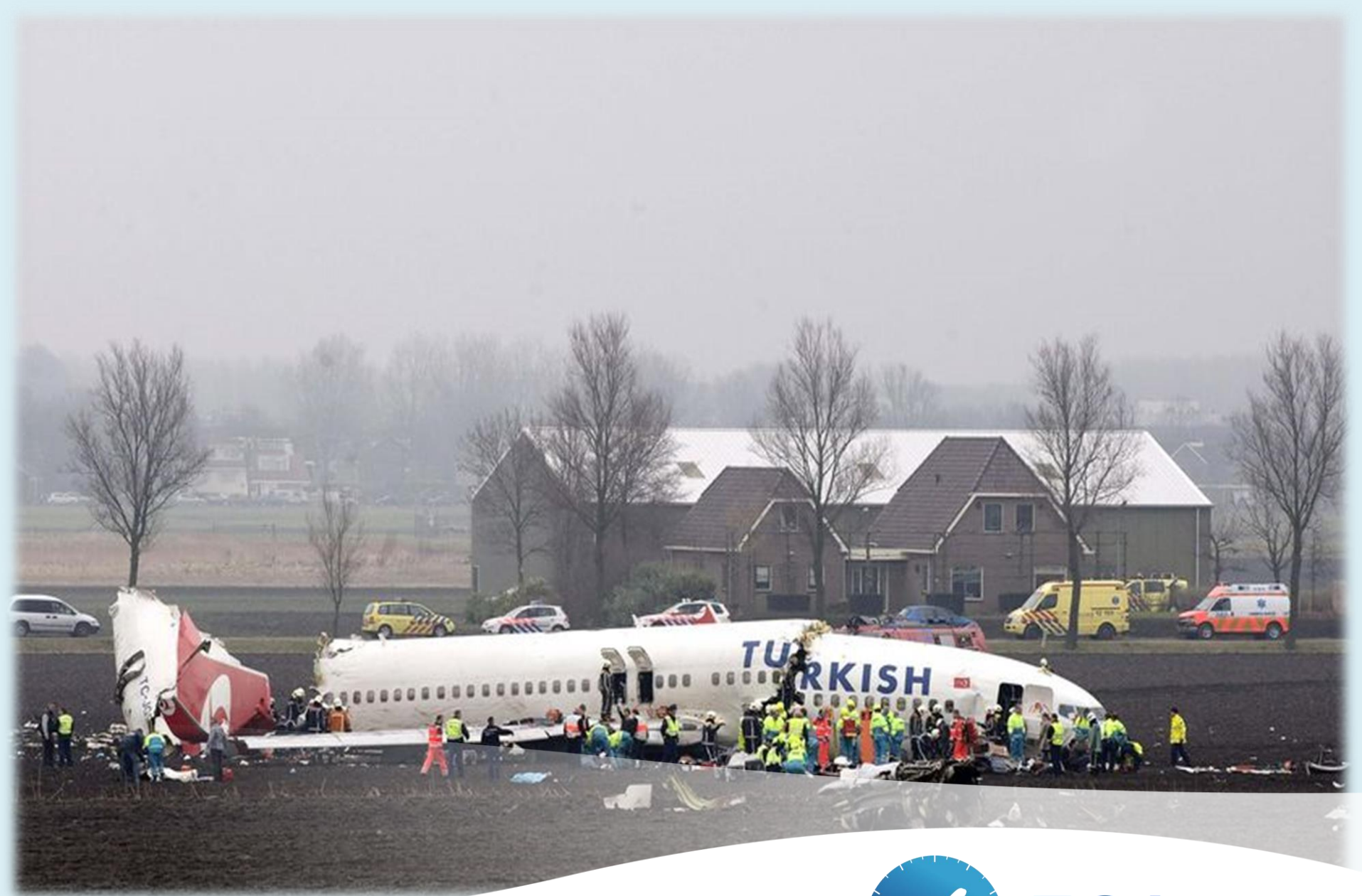


AUTOMATION

How to help



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- **Who is in control?**
- **How can automation help?**
- **When do pilots use automation?**



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Who is in control?

- The rule makers?
- The operators?
- The automation?

The pilot



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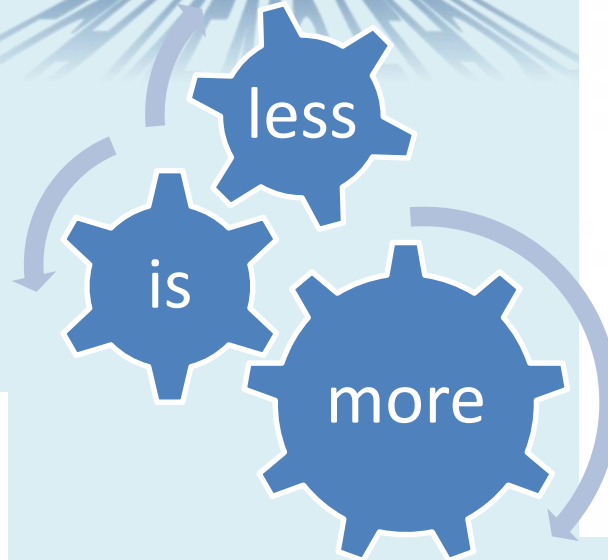
How can automation help?

- **Maintain mental picture of the situation**
- **No overload of information**
- **No nuisance warnings**
- **No wrong information**

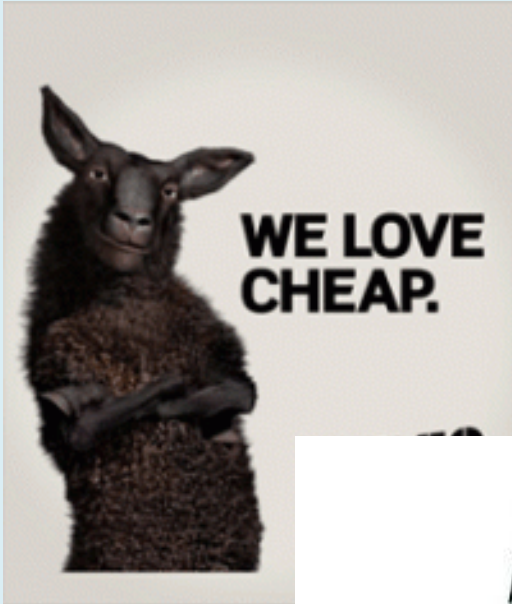


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NEWS FLASH



Buy 143 Pay 142



Less is more



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When pilots use automation?

- **When it is easy to use**
- **When it makes sense**
- **When it is reliable**



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- **Who is in control?**
- **How can automation help?**
- **When do pilots use automation?**



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Automation should be



...orientated



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