

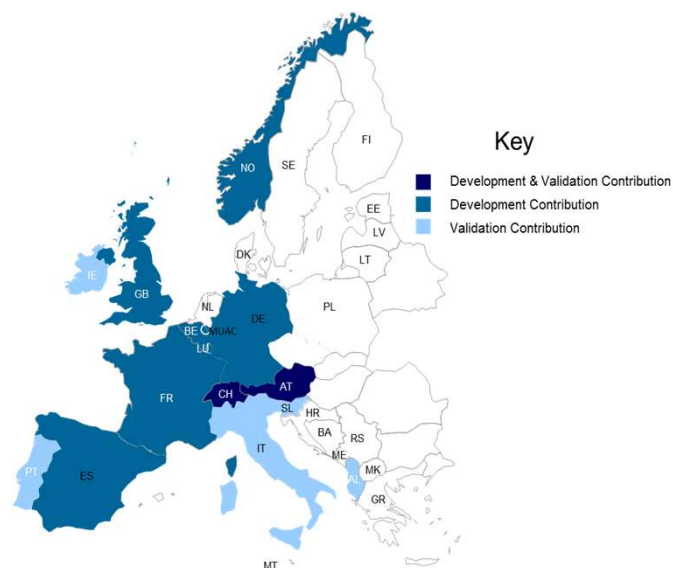


## IRiS – Integrated Risk a risk model for Europe

Integrated Risk Modelling in ATM

Andrew KILNER, Marta LLOBET LOPEZ  
EUROCONTROL  
DECMA

## IRiS - Who helped to build it



## The IRiS models...



MAC TMA



MAC ENR



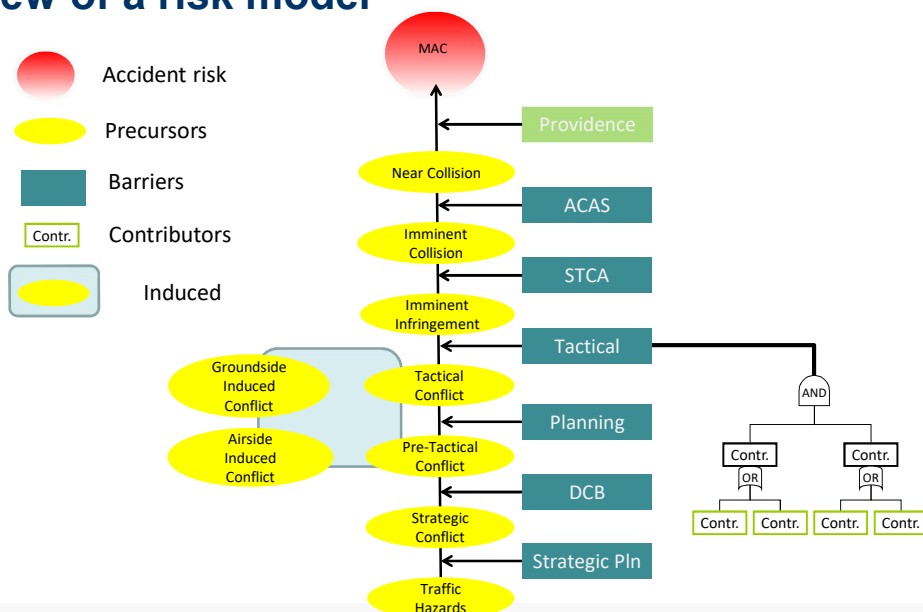
RWY Collision



Taxiway Collision

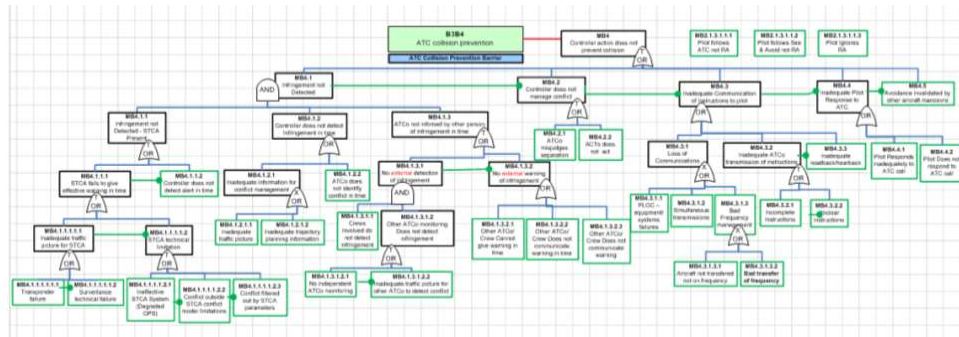
3

## Overview of a risk model



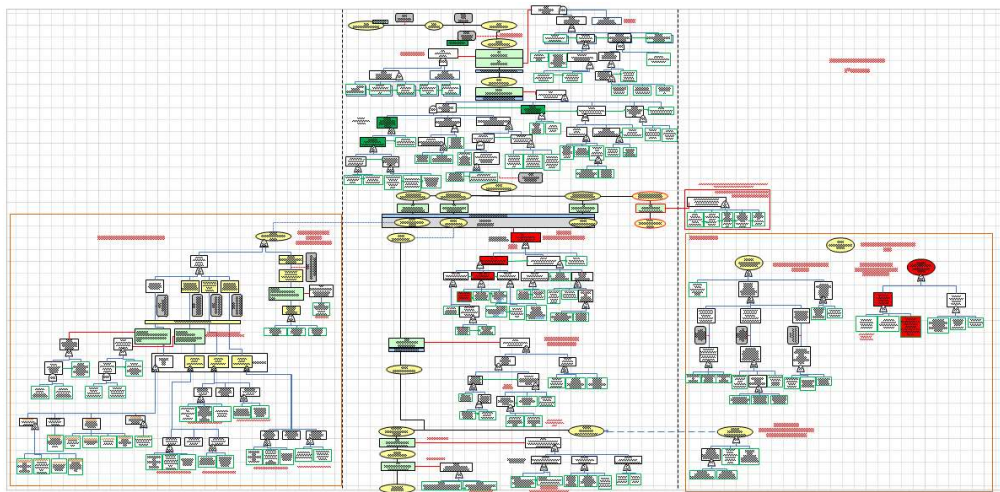
4

## A barrier...



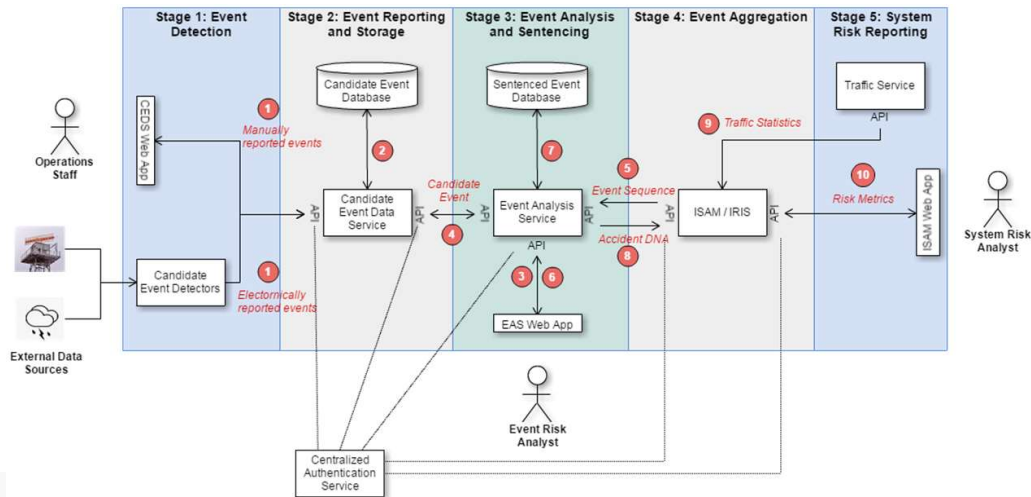
5

## More Barriers to build a model



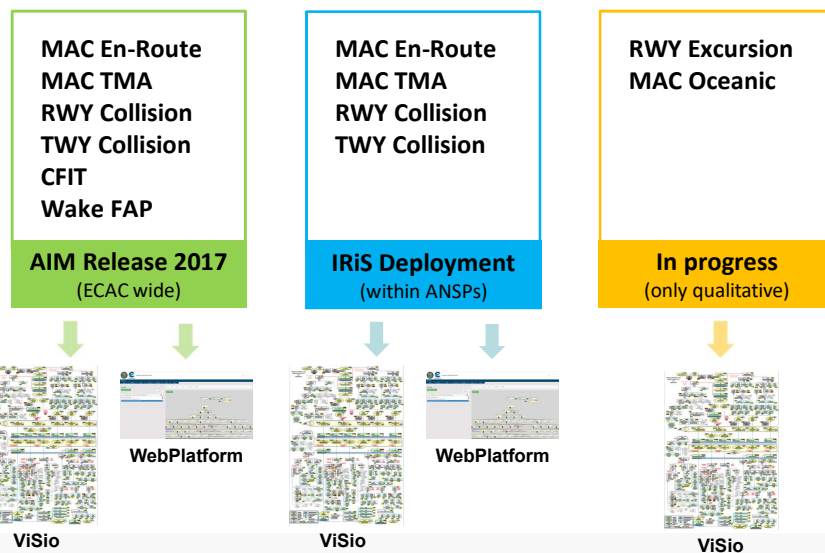
6

## You can do miracles with powerpoint...

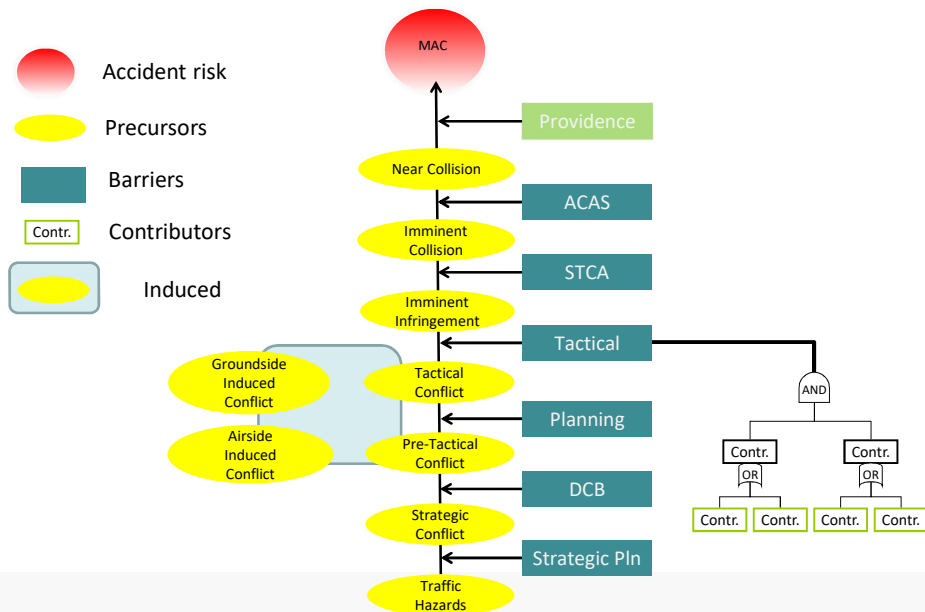


7

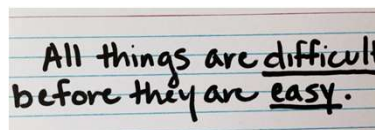
## Currently available



## Overview of a risk model



## Who are we working with...



## So what...



- Understanding the safety chain in depth
- Building the bridge between safety assessment and safety assurance
- Identification on key risk areas and analysis of risk profile
- Not been built for 373
- Initially intended for use to support the EUROCONTROL SRM process
- Happy to discuss how EUROCONTROL and IRiS can support

## Questions...

