



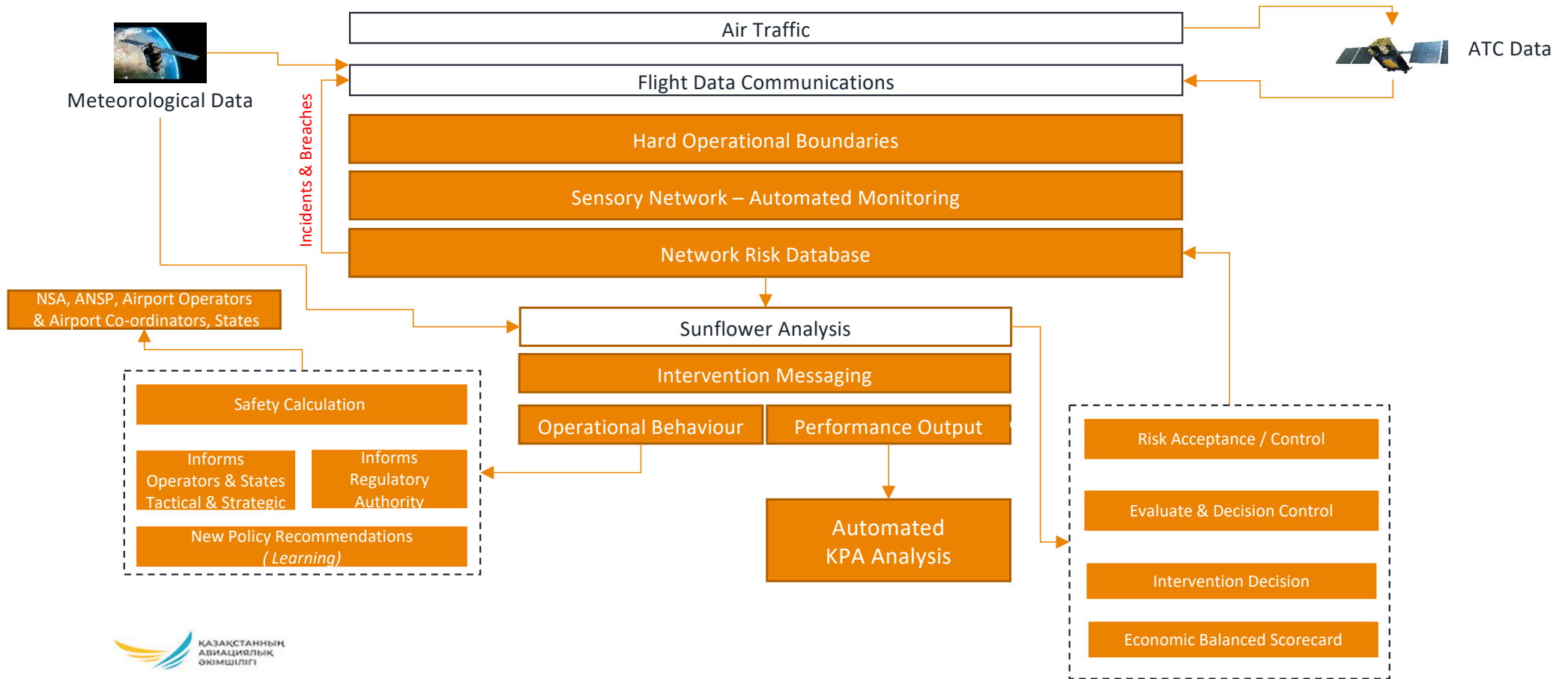
# Digital Regulator ICAO Update 19<sup>th</sup> May 2021



КАЗАҚСТАННЫҢ  
АВИАЦИЯЛЫҚ  
ӘКІМШІЛІГІ

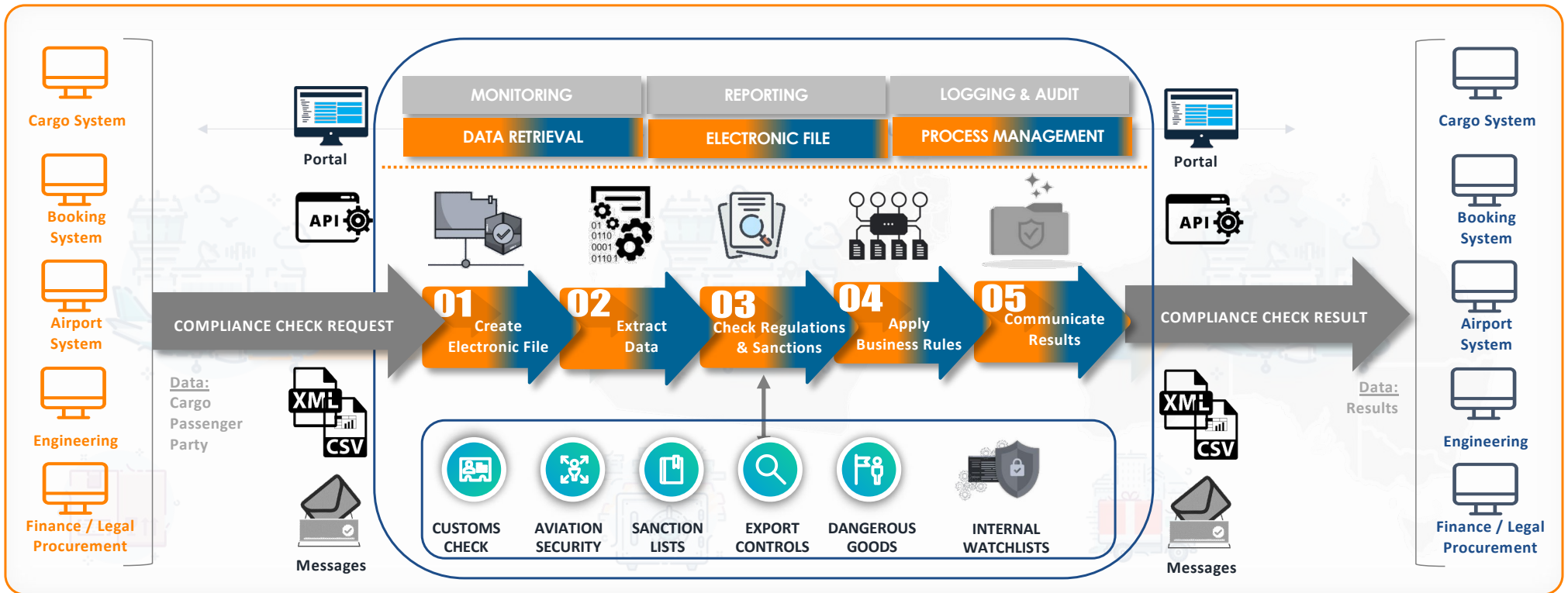
Make Complexity Irrelevant

# Digital PRB Ecosystem



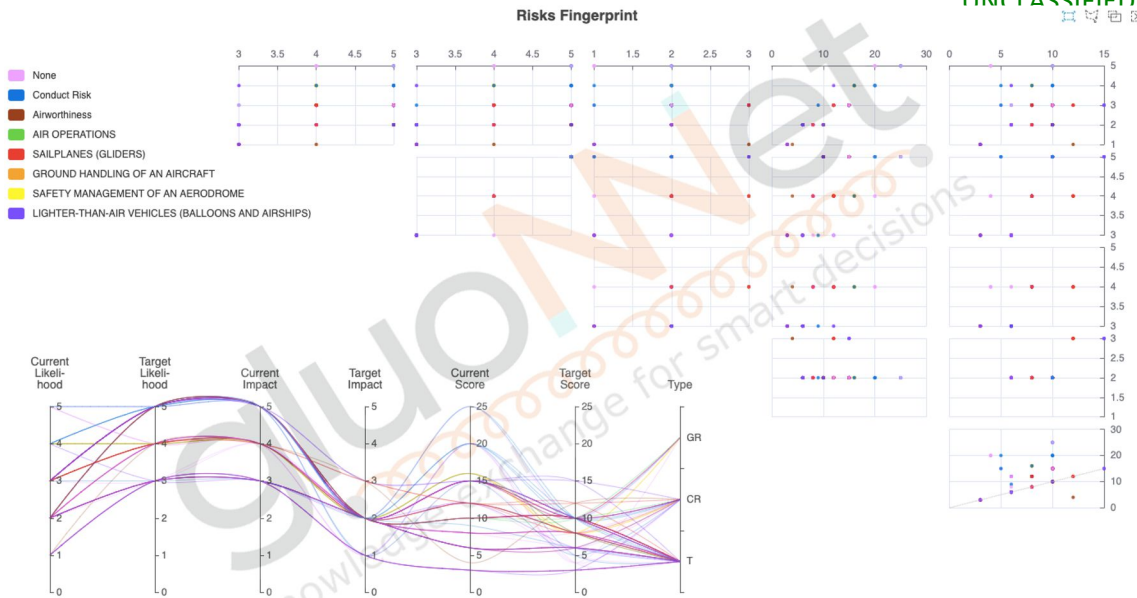
# GRSC - HIGH LEVEL OVERVIEW

## ZOOMING IN ON THE SOLUTION

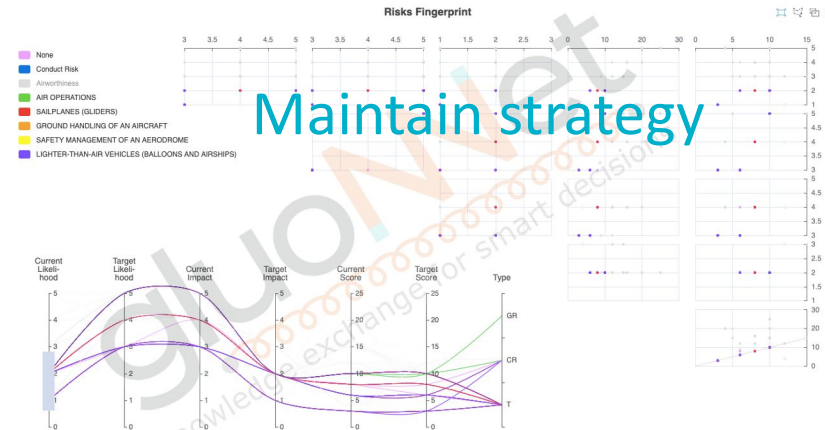


## ADDING CART EVALUATION

- CART requirements can easily be added into the programme by the creation.
- Exploratory talks have been made with UN and system Architect
- Integration testing carried out on existing databases to big data engine has been examined to see how this can be done.
- Innovative ideas such as risk fingerprinting and constellations may be useful and warrant further research.
- Next steps systems architect to assess in Kazakhstan final specification.



# 1 Strategy - Strategies! RMP fingerprint





## 2 Interconnection

gluoNet Sunflower Pioneer Feedback Create Dossier Help Logout

Data Map

Get Flight Data Reset Data

Mode-S

Flight Number

Start Date

Start Time: 0:00:00

End Date

IPRDB

Tree Sunburst Treemap Emitter ID Globe Risk Radar Risk Correlation Risk Graph

Risk Control Action Assessment Incident Document Asset

T333-LTA Fit Prep  
T245-GRd Occ HF  
R237-  
T241-  
R59-LR  
R218-  
R56-Foreign Reg A/c  
T323-SAIL Landing  
R321-  
T346-LTA Drag  
T312-SAIL Fit Prep  
R307-  
R326-  
T309-  
R313-  
T314-SAIL Vibration  
T67-CRAD  
R68-CCS  
R65-CR  
T48-  
T296- T14-  
T33- T145-Collision  
T210- T2-12- T302-  
T130-Radio Comm  
T17-  
R55-AWA KR Reg  
T262-Grd Occ Loading  
T193-  
R246-  
T372-  
T95-Forced landing  
D35  
T352-OWS Fit Ops  
R78-AOGR  
D34  
T351-OWS Airworthiness  
R82-Aircraft Preparation  
T84-Icing Treatment  
D45  
T357-AVSEC Weapons

IPRDB Risk Scores

T262-Grd Occ Loading 16

Map

Landing