



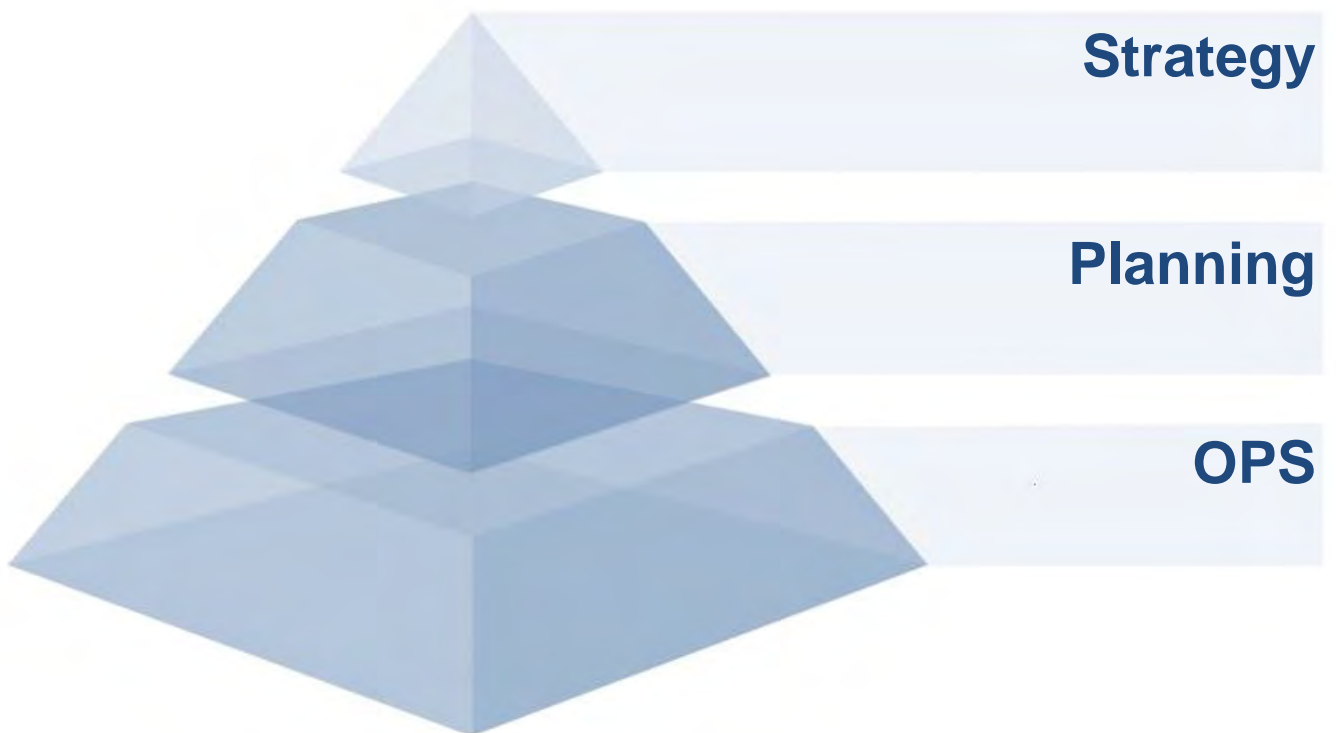
# AIM Support Services Catalogue 2023

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# Introduction

The revision to ICAO Annex 15, effective in November 2018, along with the new PANS-AIM (Doc 10066), introduces significant changes to the way that aeronautical data is originated, managed and provided. Doc 8126 (AIS Manual) has also been revised to provide guidance for the successful implementation of AIM.



# General Information



## Experts

Our consultants have hands-on AIS to AIM experience gained from working together with data originators, regulators and service providers in implementing AIM.

We have contributed to the development of the new ICAO Annex 15 and PANS-AIM and engaged in working arrangements of ICAO and EUROCONTROL.

We participate at the CANSO World ATM and at Global AIM events of IFAIMA.

# AIM Consulting

## Description

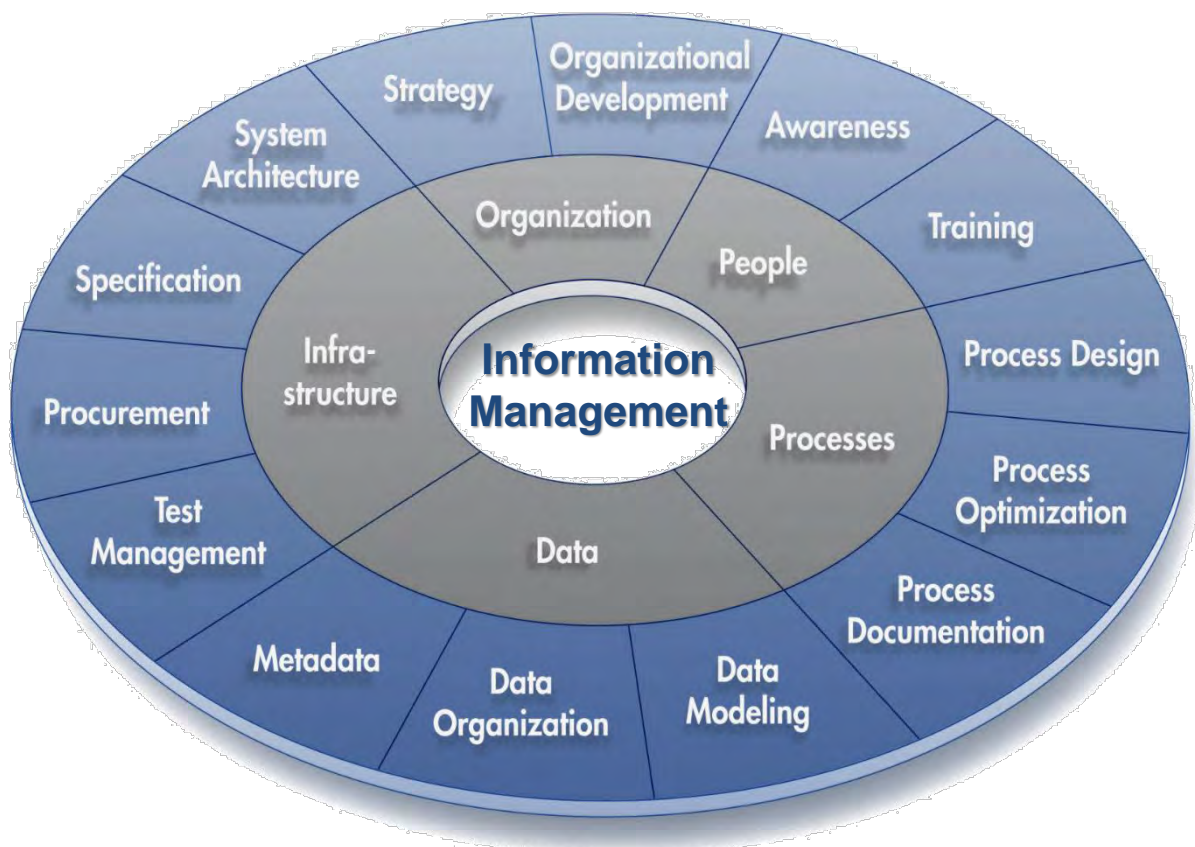
ITV can support customers in developing the required capabilities to transition from AIS to AIM and link successfully into the future digital ATM system.

## Services

- ✓ Develop the AIS organisation by aligning the strategy and by addressing the change
- ✓ Implement data management by preparing the data for the digital environment
- ✓ Develop the AIM competence by creating awareness and by providing training
- ✓ Implement processes for AIM by supporting to design and optimising processes
- ✓ Prepare specification for procurement and support implementation of the infrastructure for AIM

## Customers

- ✓ Civil Aviation Authorities
- ✓ Air Navigation Service Providers
- ✓ Aerodromes
- ✓ Data Integrators
- ✓ Data Originators



# AIS Compliance Support

## Description

ITV can support customers by helping to analyse the current regulatory framework and AIS arrangements, and prepare a roadmap for achieving compliance.

## Services

- ✓ Analyse national law, policies, standards, rules and regulations applicable to AIS
- ✓ Support the development of a common approach towards compliance with AIS and the Regulator
- ✓ Develop compliance objectives with the Regulator and the AIS provider
- ✓ Carry out milestone reviews
- ✓ Conduct a pre-inspection compliance review
- ✓ Prepare an AIS compliance file to support the inspection

## Customers

- ✓ Civil Aviation Authorities
- ✓ Air Navigation Service Providers
- ✓ Aerodromes
- ✓ Data Originators



# AIM Procurement Support

## Description

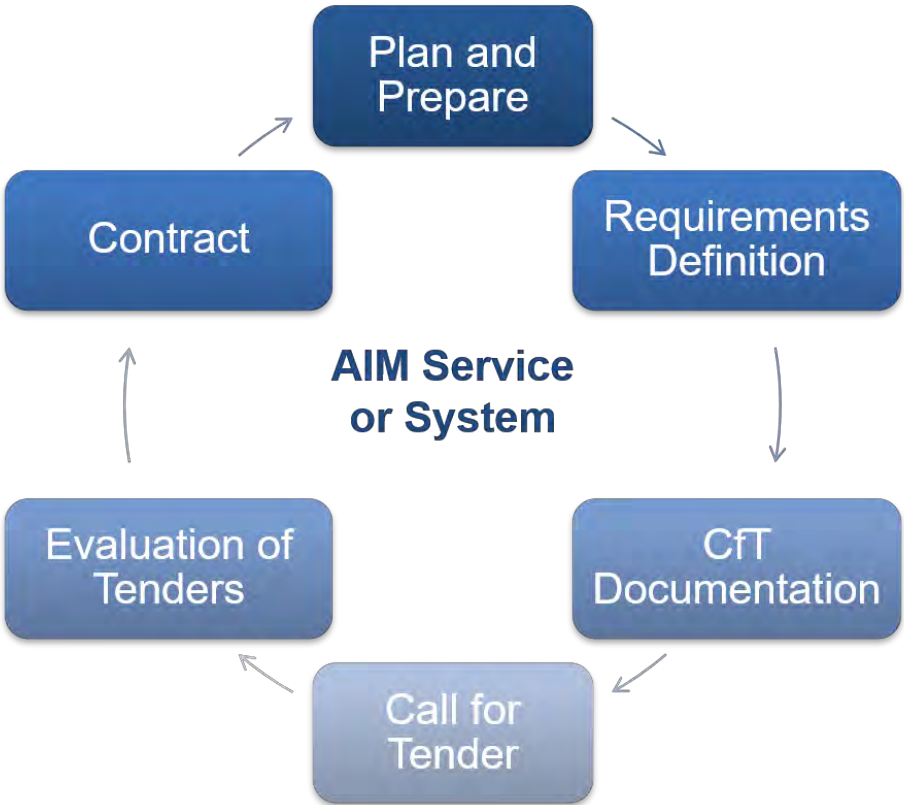
ITV can assist customers with the development of the business case and new system specification through tender analysis, selection of preferred option, implementation and post-implementation support.

## Services

- ✓ Support the procurement process from start to finish
- ✓ Develop an infrastructure or service roadmap
- ✓ Define the scope of the new AIM system or service
- ✓ Develop the business case
- ✓ Conduct a market analysis
- ✓ Prepare technical specification
- ✓ Support the call for tender process
- ✓ Evaluate the tenders
- ✓ Guide on selecting a preferred option
- ✓ Support implementation planning

## Customers

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# AIM Implementation Support

## Description

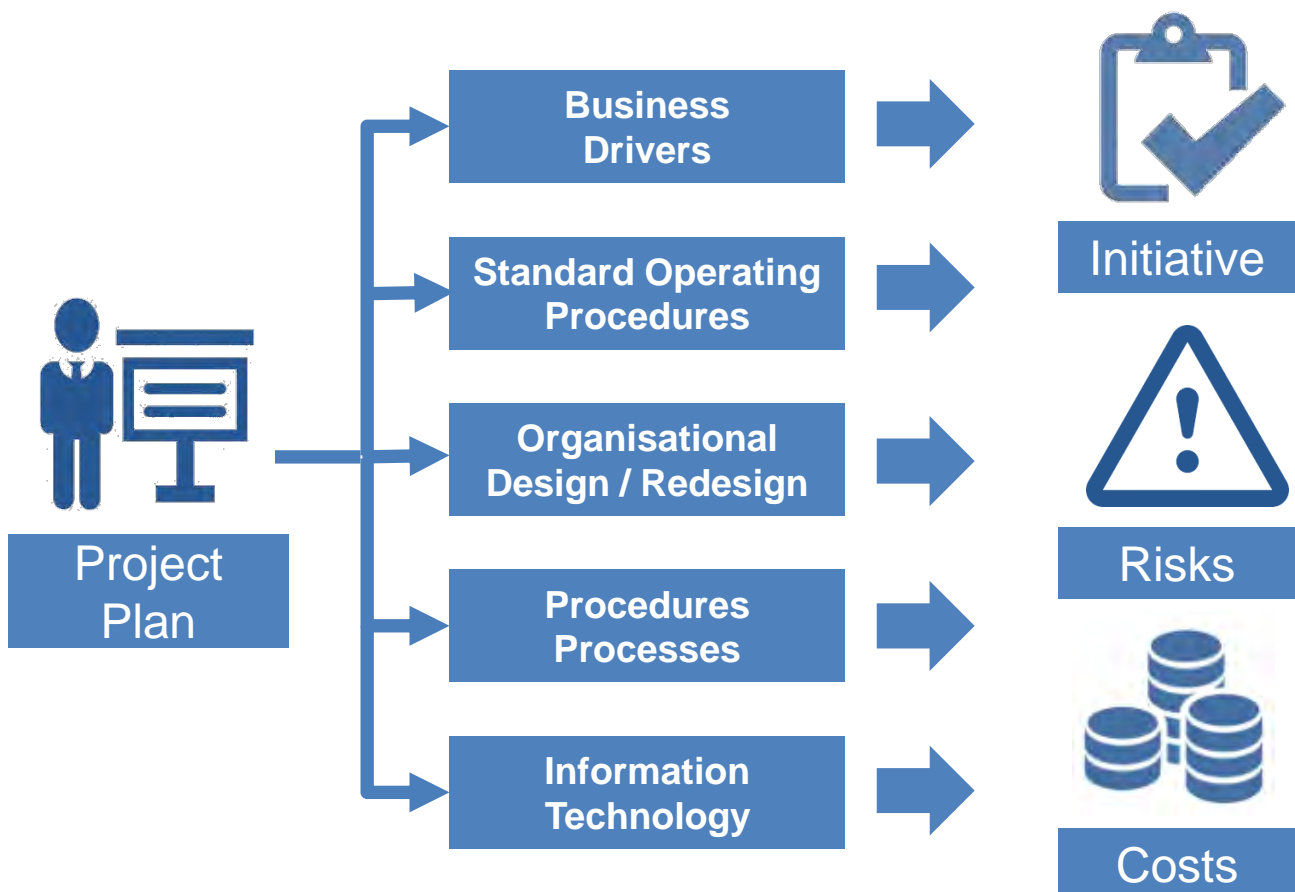
ITV can support customers from procurement through to implementation into service of the new data management service or system as well as establishing new organisational structure.

## Services

- ✓ Develop a roadmap for the transition from AIS to AIM
- ✓ Develop a project plan for the implementation of AIM
- ✓ Design or redesign the AIS organisation
- ✓ Define new procedures and processes
- ✓ Identify the required service and information technology needed
- ✓ Prepare and validate the use cases for the AIM service
- ✓ Manage the implementation of the AIM service

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# AIM Data Catalogue

## Description

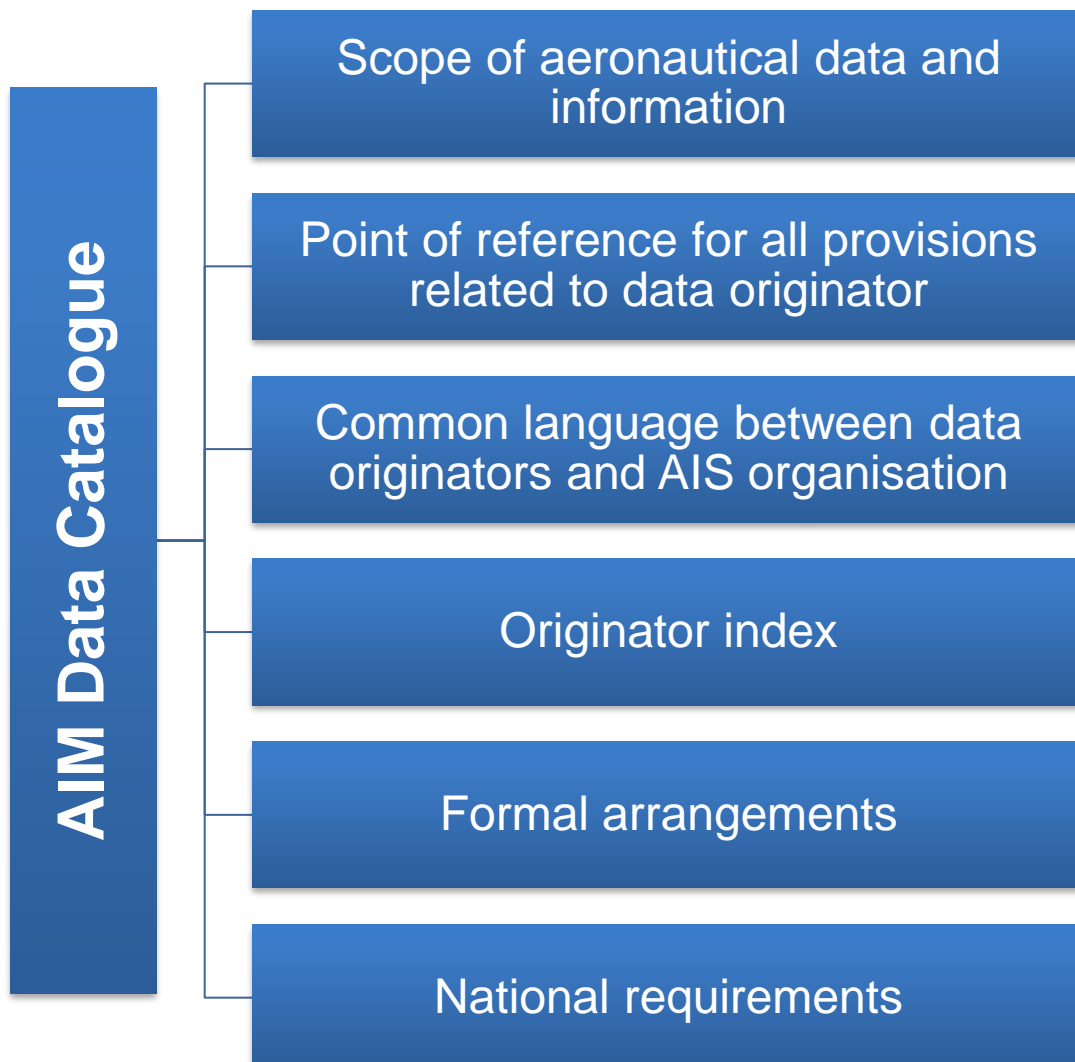
ITV can support customers in tailoring to their own needs the Aeronautical Data Catalogue as specified in PANS-AIM Appendix 1 and implement successfully into their future digital AIM business.

## Services

- ✓ Develop the Aeronautical Data Catalogue as specified in PANS-AIM Appendix 1 tailored to own organisation
- ✓ Support in developing the originator index for the aeronautical data
- ✓ Extend the Aeronautical Data Catalogue to incorporate national requirements
- ✓ Use a database to manage the aeronautical data
- ✓ Develop an interface to access the Data Catalogue

## Customers

- ✓ Civil Aviation Authorities
- ✓ Air Navigation Service Providers





# TOD Implementation Support

## Description

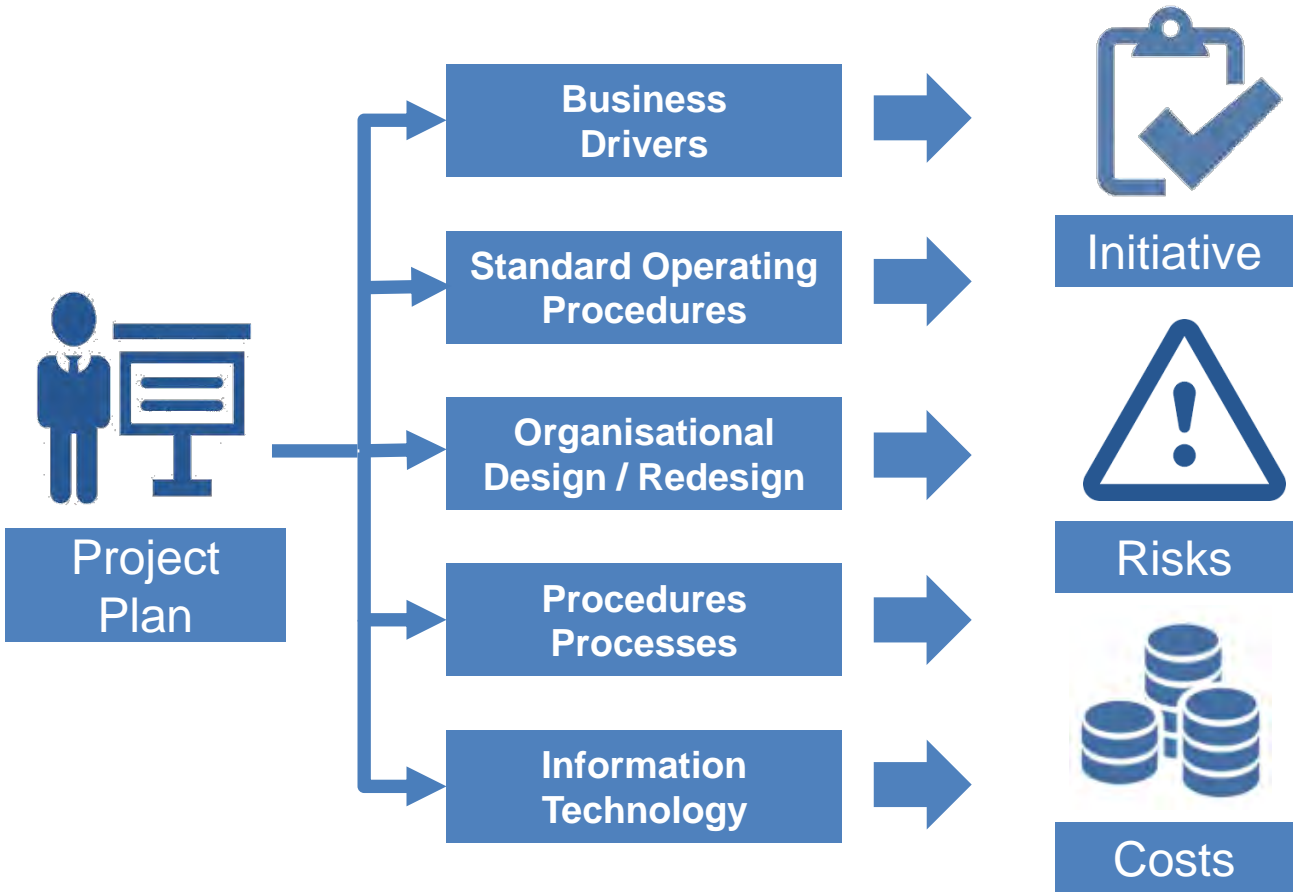
ITV can support customers from procurement through to implementation of an TOD service or system.

## Services

- ✓ Understand requirements for TOD
- ✓ Develop a project plan for the implementation of TOD
- ✓ Define new procedures and processes
- ✓ Identify the required service and information technology needed
- ✓ Prepare and validate the use cases for the TOD service
- ✓ Manage the implementation of TOD

## Customers

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# Data Origination Validation

## Description

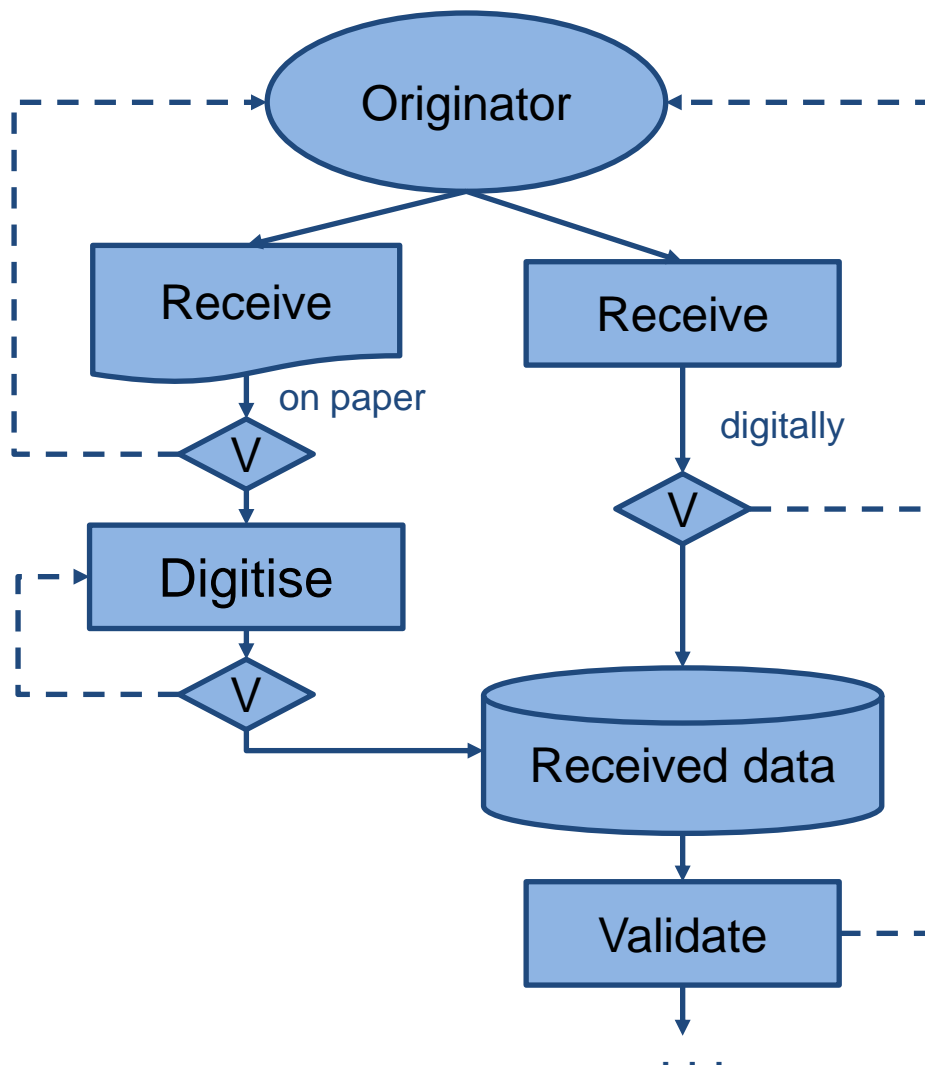
ITV can support customers with data origination validation, a crucial process considering data quality: subsequent processing cannot improve quality but only maintain or even degrade it. Verification and validation processes and procedures are ensuring the require data quality.

## Services

- ✓ Validate the process of data origination
- ✓ Check the validation and verification documentation
- ✓ Prepare documentation of the data origination validation activity

## Customers

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# EASA Compliance Support

## Description

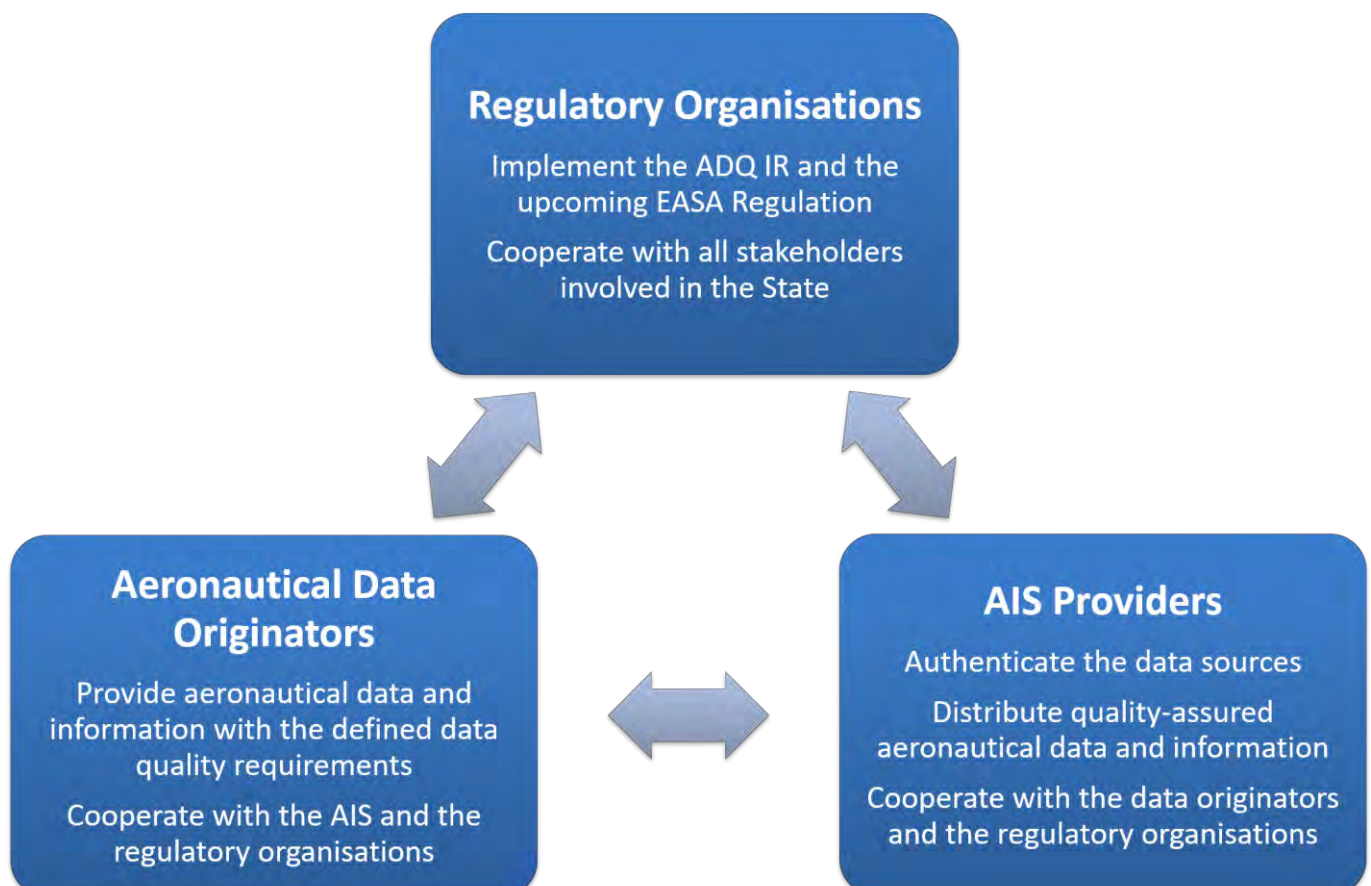
ITV supports customers to establish the required national regulatory framework for aeronautical data quality. We also prepare and accompany implementation to achieve compliance with the EASA Regulation 2017/373 and Regulation 139/2014.

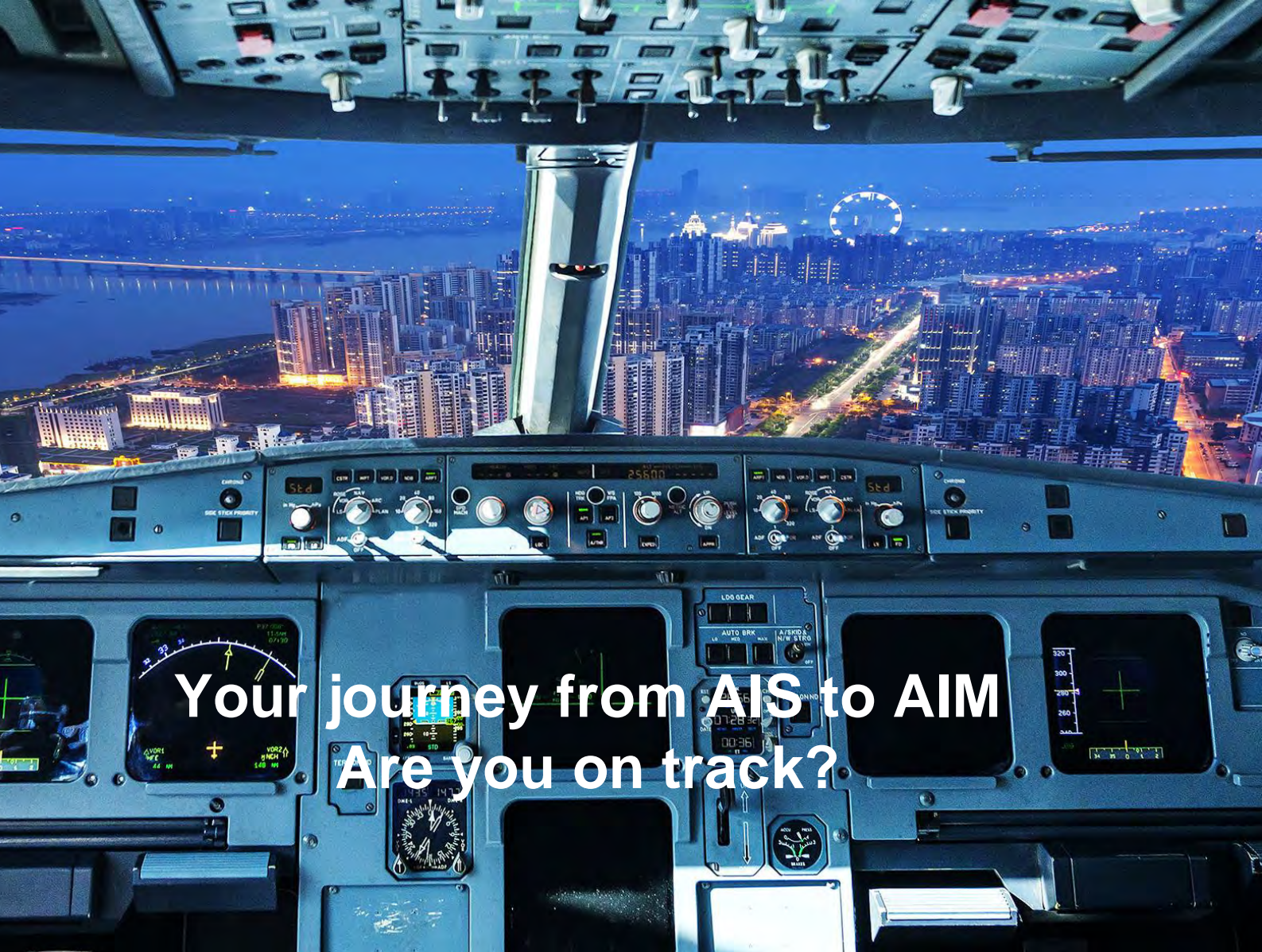
## Services

- ✓ Analyse the current situation in the State and identify affected parties
- ✓ Perform a gap analysis against the EASA Regulation 2017/373 and Regulation 139/2014
- ✓ Support to create sufficient awareness for data quality with all affected parties
- ✓ Develop an implementation plan for ensuring data quality in the State and achieving compliance
- ✓ Support to perform appropriate oversight

## Customers

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Your journey from AIS to AIM  
Are you on track?

Please contact us for more information.



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