



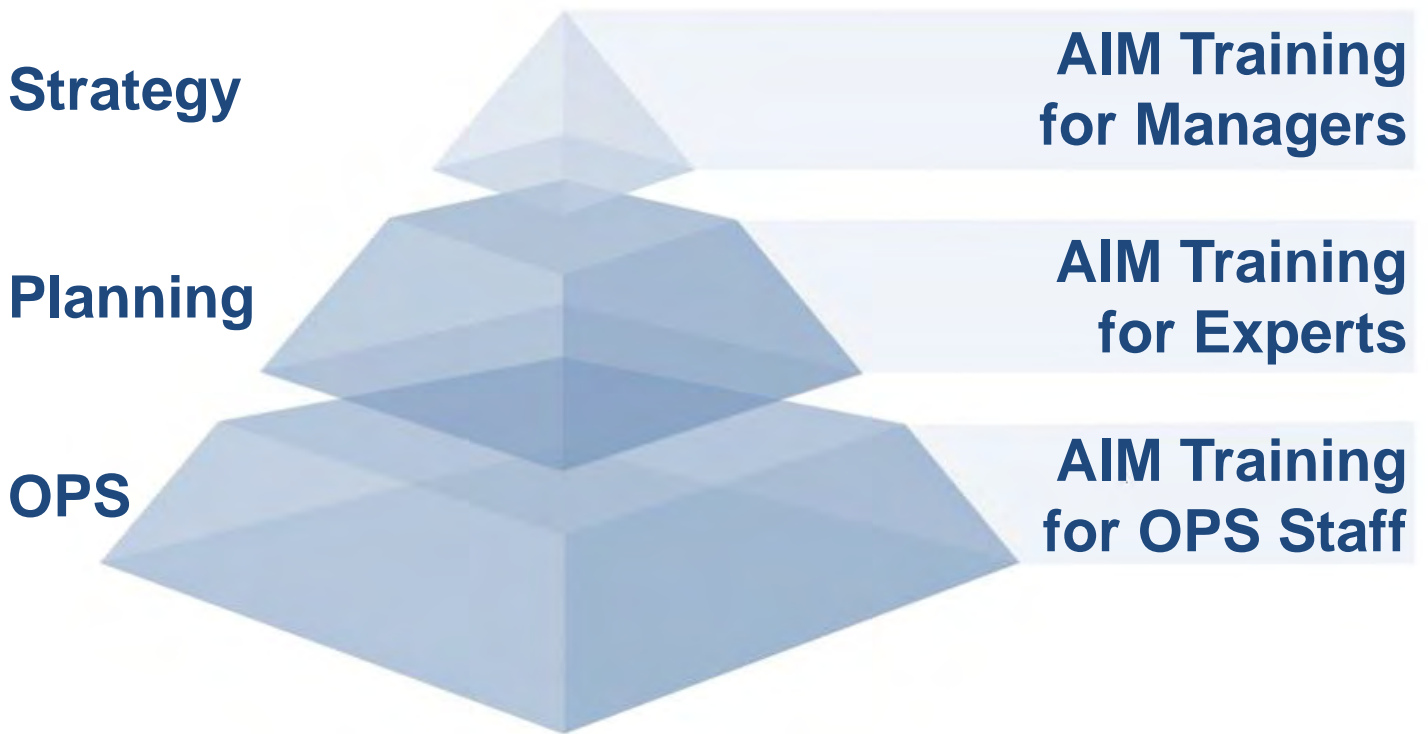
AIM Training Catalogue 2023

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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



The AIS-AIM course schedule can be adapted to the client's needs (e.g. for the management level, operational staff).

Dates

To be determined with the client

Location

The course can be provided online, at ITV Consult's or at the client's premises.

Cost

On request (fixed price or per participant model)

Experts

Our AIM instructors have hands-on AIS to AIM experience gained from working with originators, regulators and service providers in implementing AIM. In addition to having contributed to the development of the new ICAO Annex 15 and PANS-AIM, our instructors engage in working arrangements of ICAO and EUROCONTROL and also participate in Global AIM events of IFAIMA. They are also qualified as instructors by ICAO through Trainar Plus.

Aeronautical Charting

Description

This course supports customers to develop knowledge on cartographic and aeronautical charting principles, aeronautical chart series specifications and to understand the considerations for moving to a data-driven chart production process.

Duration

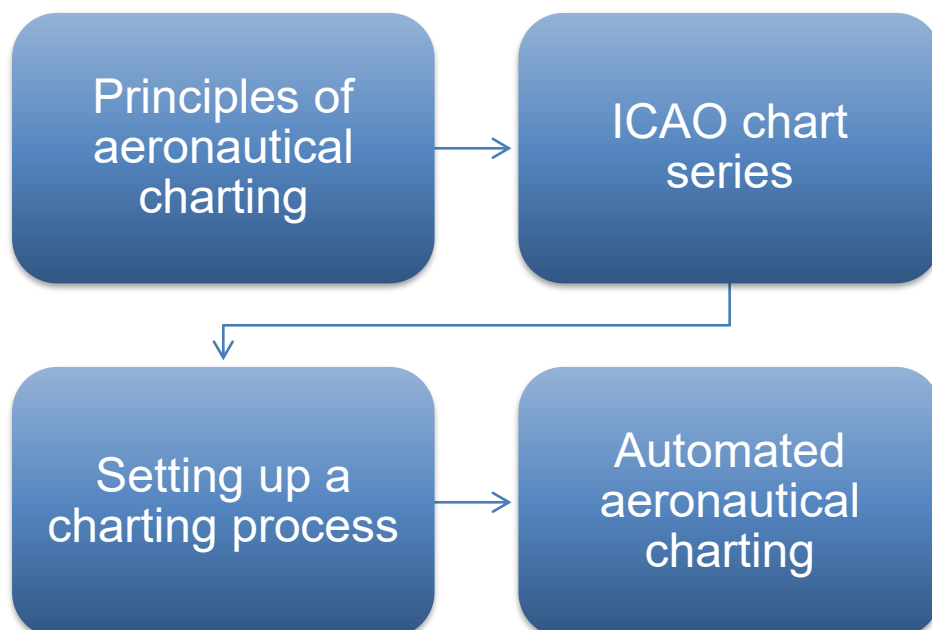
2 days, virtual or classroom

Goals

- ✓ Comprehend the aeronautical charting principles (covered in ICAO Annex 4)
- ✓ Know the chart series to be provided by AIS
- ✓ Recognise the aeronautical data quality requirements for charting purposes
- ✓ Understand workflows for the aeronautical charting processes
- ✓ Understand the considerations for introducing a data-driven chart production

Audience

- ✓ Civil Aviation Authorities
- ✓ Air Navigation Service Providers
- ✓ Airports



AIS-AIM

Description

This course addresses all participants of the Aeronautical Data Chain and supports the development of competencies to transition from AIS to AIM.

Duration

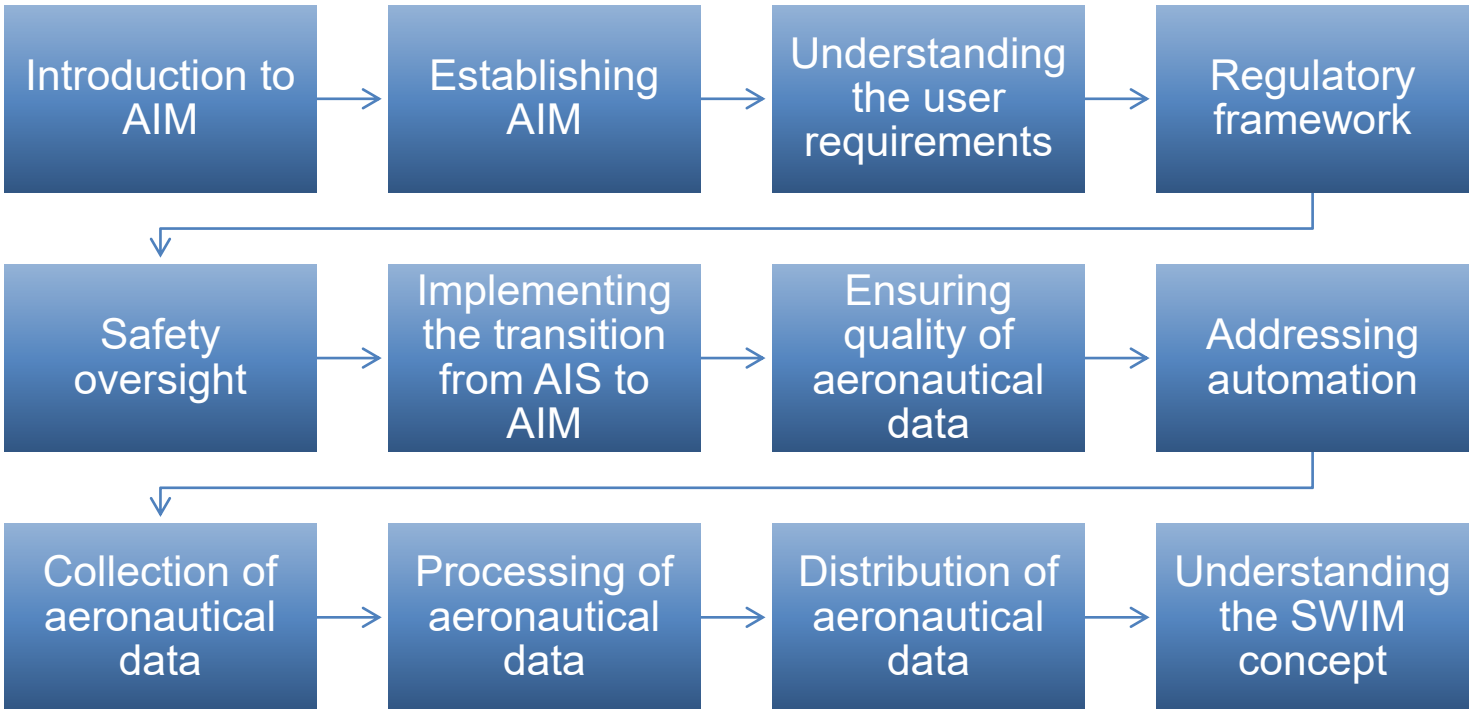
5 days, virtual or classroom

Goals

- ✓ Recognize the changes in the Annex 15 and familiarise with the new PANS-AIM
- ✓ Understand what it means to change from a product-centric to a data-centric AIM operation
- ✓ Reveal the size of the task
- ✓ Empower participants to apply the AIM knowledge gained

Audience

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



Data-centric AIS Operations

Description

This course provides AIS subject matter experts and operational personnel with the competencies required to transition from a product-centric aeronautical information services (AIS) approach to the data-centric approach of AIM, supporting the transition in the aeronautical data chain, as per Amendment 41 to Annex 15 and Doc 10066, PANS-AIM.

Duration

5 days, virtual or classroom

Goals

- ✓ Ensure quality of aeronautical data, within a data-centric environment in an AIS office.
- ✓ Understand the role of AIM in the ATM network
- ✓ Engage the transition from product-oriented AIS to data-centric AIM
- ✓ Shorten the journey to achieve compliance with the AIM requirements and reduce the risk of non-compliance

Audience

- ✓ Civil Aviation Authorities
- ✓ Air Navigation Service Providers
- ✓ AIS subject matter experts and OPS personnel
- ✓ Airports
- ✓ Data originators

Ensuring quality of aeronautical data
aeronautical data chain, data catalogue, automation aspects

Collection of aeronautical data
data catalogue, formal arrangements

Processing of aeronautical data
validation and verification, data sets, AIRAC

Distribution of aeronautical data
data product specifications, data set distribution service



Management of Aeronautical Information

Description

This course provides AIS managers with the competencies required to transition from a product-centric aeronautical information services (AIS) approach to the data-centric approach of AIM, supporting the transition in the aeronautical data chain, as per Amendment 41 to Annex 15 and Doc 10066, PANS-AIM.

Duration

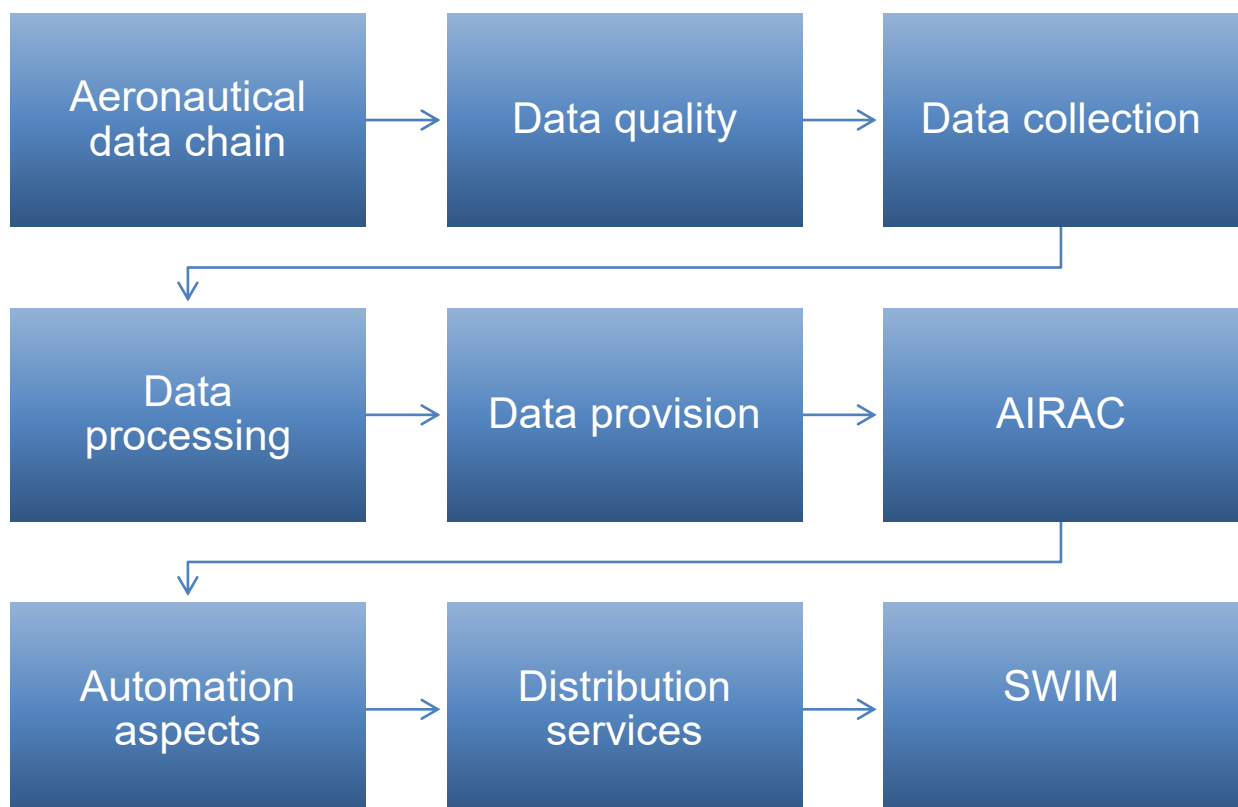
2 days, virtual or classroom

Goals

- ✓ Ensure quality of aeronautical data, within a data-centric environment in an AIS office.
- ✓ Understand the role of AIM in the ATM network
- ✓ Engage the transition from product-oriented AIS to data-centric AIM
- ✓ Shorten the journey to achieve compliance with the AIM requirements and reduce the risk of non-compliance

Audience

- ✓ Civil Aviation Authorities
- ✓ Air Navigation Service Providers managers
- ✓ Airport operator managers



Aeronautical Information for Originators

Description

This course provides an analysis of regulatory requirements laid out in EASA Regulation (EU) 2017/373 and Regulation (EU) 139/2014, supplemented by detailed discussions about the practical aspects of their implementation.

Duration

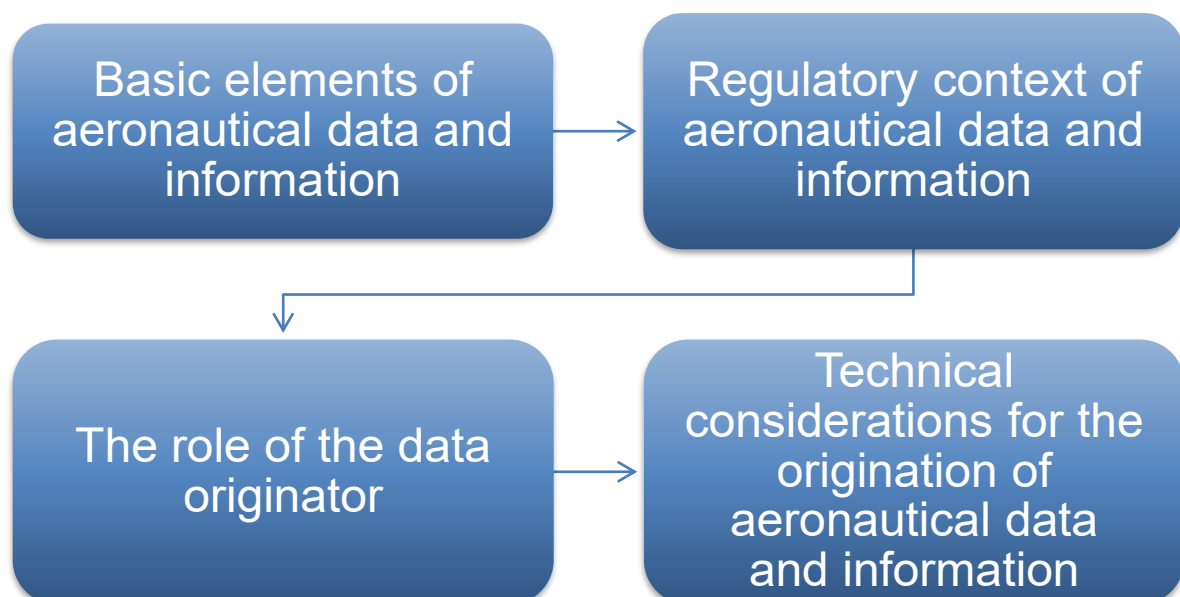
3 days, virtual or classroom

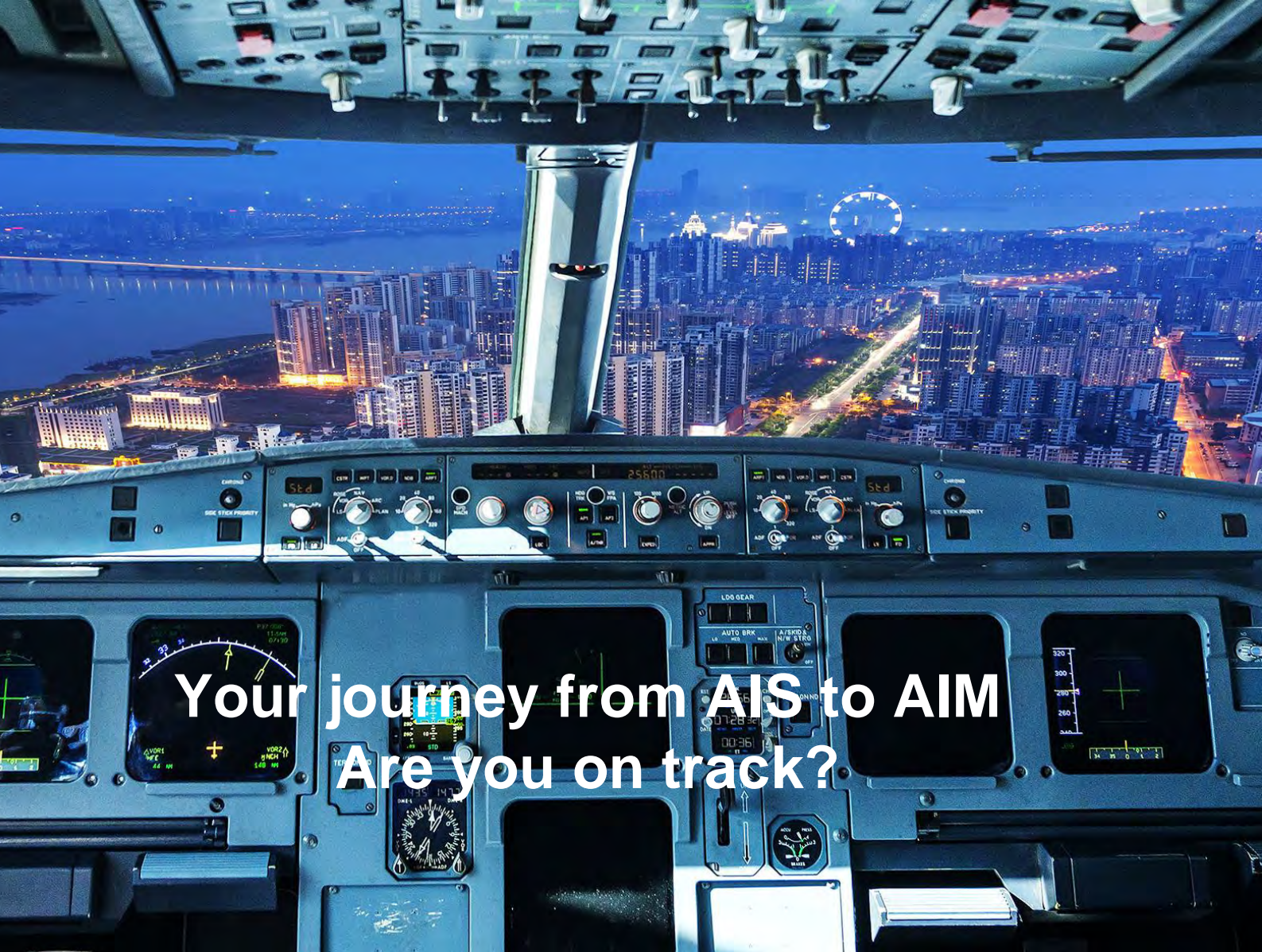
Goals

- ✓ Understand the regulatory framework for the origination, provision and management of aeronautical data and information by data originators and data providers (other than the AISP)
- ✓ Consider the main principles governing the origination, provision and management of aeronautical data and information
- ✓ Apply the technical aspects of the origination, provision and management of aeronautical data and information

Audience

- ✓ Aerodrome operators
- ✓ Data originators





Your journey from AIS to AIM
Are you on track?

Please contact us for more information.



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