# **AIM TRAINING**

IN-COUNTRY, CATALOGUE

ON-SITE &

REMOTE TRAINING CATALOGUE



### **M-AIS LEARNING**

Training is essential for a successful transition to any new technology or working methodology, at Managed AIS we provide our clients with the training required to become more productive within the AIM environment.

Our training specialists share their own expert knowledge and experience to ensure that each course achieves positive results. Training delivery methods available for these courses are in-person or on-line with video and instructor-led sessions.





### AIM TRAINING CATALOGUE

# **AIM TRAINING**

### COURSE CATALOGUE

**MAIS Learning** is the culmination of a multi-year project to create contemporary content for AIM subjects that meets the needs and changing demands on AIS and AIM Staff today. Course material are constantly being revised with an increased focus on the practical application of AIM theory.

**MAIS Learning -** MAIS Training has become part of a larger learning initiative called MAIS LEARNING. The new initiative incorporates new training

branches and offers a central AIM Learning LMS so that delegate progress and the training information is readily available. The course material is available for you to access at your convenience, but there will be scheduled class meetings - your trainer will publish arrangements for these on the course page. It is vital for your learning experience that you complete the required material prior to any scheduled event.

All Courses Available - In Person (MAIS Site); On-Site (Client Site); Online with Completion Allowance

# DOMAINS: AIM | AIP | CHART | AIXM | PBN



#### **AIM-101 - AIM Officer Ab-Initio Course**

The Managed-AIS AIM Officer Course provides training in the core information required by new AIS staff as the first step to becoming an AIS Officer

40 Days - In Person; 480 Hours - Online; 180 Days - Completion Allowance.



#### AIM-102 - AIM Manager High Level Course

The course provides all levels of AIS staff with the necessary information about how to work in a modern AIM environment and safely receive/originate, collate/assemble, edit, format, publish/store and distribute aeronautical data & information

5 Days - In Person ; 60 Hours - Online ; 60 Days - Completion Allowance.



#### AIM-103 - AIM Specialist Theory and Practical Course

This course provides training in the core skills required by staff to work in a modern AIM environment. and safely receive/originate, collate/assemble, edit, format, publish/store and distribute aeronautical data & information

10 Days - In Person; 120 Hours - Online; 90 Days - Completion Allowance.



#### AIXM-101 - AIXM 5.1 Theory Aeronautical Data Course

This course provides the Learner with instruction in the update and formulation of AIXM. Learners will be introduced to methods for implementing AIXM 5.1 based databases and the use of AIXM in data exchange through datasets.

5 Days - In Person ; 60 Hours - Online ; 60 Days - Completion Allowance.



#### AIXM-102 - AIXM 5.1 Practical Aeronautical Data Course

This course provides the Learner with instruction in the update and formulation of AIXM and the usage of AIXM data management software to produce and keep up-to-date a full AIXM set of data (aerodromes, airspaces, navigation aids and routes).

5 Days - In Person ; 60 Hours - Online ; 60 Days - Completion Allowance.

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### **CHART-101 - Aviation Charting Basic Course**

The aim of the training course is to familiarise cartographers with the relevant standards and recommended practices as defined in ICAO Annex 4 and the ICAO Chart Manual Doc 8697.

10 Days - In Person; 120 Hours - Online; 90 Days -**Completion Allowance.** 



#### **CHART-102 - Aviation Charting Advanced Course**

The Advanced Charting course is an AIM Specialist Course and is mainly "hands-on' sessions where students to spend most time doing exercises on a GIS workstation, to create and build up the chart types from data sources.

10 Days - In Person; 120 Hours - Online; 90 Days -**Completion Allowance.** 



#### PBN-101 - PBN Practical Design-Code-Visualise Course

During the course participants will be provided with real world case examples that will take them through the complete cycle which is composed of Design, Code and Chart through the application of different techniques.

40 Days - In Person; 480 Hours - Online; 180 Days -**Completion Allowance.** 



#### AIP-201 - FrameMaker® Structured Authoring Course

This intensive course is aimed at eAIP technical authors, typesetters, engineers, administrative personnel and knowledge workers who need to prepare structured documents and manuals to a high standard.

2 Days - In Person; 25 Hours - Online; 20 Days - Completion



#### AIP-202 - Frame Maker® Structured Advanced Course

This course provides the definitive introduction to the design of eAIP templates using FrameMaker. It is aimed at knowledge workers and those with the responsibility for designing templates to a high

3 Days - In Person; 45 Hours - Online; 30 Days - Completion



#### AIP-203 - apsXML® eAIP Editorial Course

This course provides the definitive introduction to using the apsXML® system for eAIP production. It is aimed at editorial staff with the responsibility for keeping eAIP content up-to-date. It is suitable for eAIP staff at all levels from Trainees to Administrators.

3 Days - In Person ; 45 Hours - Online ; 30 Days - Completion Allowance.



#### AIP-204 - apsXML® eAIP Administrator Course

This course provides the definitive introduction to eAIP production using the apsXML® system for administrators and supervisors. It is aimed at supervisory and senior staff with the responsibility for keeping eAIP documents and the system up-to-date.

2 Days - In Person; 25 Hours - Online; 20 Days - Completion Allowance.



#### AIP-205 - apsXML® eAIP Refresher Course

This course provides the annual refresher course for eAIP operators using the apsXML® system for eAIP production. It is suitable for all eAIP production staff with the responsibility for keeping eAIP documents and the system up-to-date.

3 Days - In Person; 45 Hours - Online; 30 Days -**Completion Allowance.** 





AIP-101 AIP-102 AIP-101/102 - FrameMaker® Unstructured Authoring / Advanced Course This intensive course is aimed at AIP technical authors, typesetters, engineers, administrative personnel and knowledge workers who need to prepare unstructured documents and manuals to a very high standard. 5 Days - In Person; 75 Hours - Online; 50 Days - Completion Allowance.



AIP-103 AIP-104

#### AIP-103/104 - frameAPS® eAIP Editorial/Admin Course

This course provides the definitive introduction to using the frameAPS® system for eAIP production. It is aimed at editorial staff with the responsibility for keeping eAIP content up-to-date. It is suitable for eAIP staff at all levels from Trainees to Administrators.

5 Days - In Person ; 75 Hours - Online ; 50 Days - Completion Allowance.



#### **AIP-301 - AIP/eAIP Introduction Course**

This course provides an introduction to the design of the AIP document and covers the production methods, data and regulations surrounding the AIP and eAIP. The course include theory and practical sessions to get you production ready. **5 Days - In Person; 75 Hours - Online; 50 Days - Completion Allowance.** 



#### **AIP-302 - DITA Document Basics Course**

This course provides the definitive introduction to DITA (Darwin Information Typing Architecture) the XML data model for authoring and publishing. This open standard can be used to create Aeronautical documents such as VFR Manuals, MATS and CAPs. Open to all levels.

5 Days - In Person ; 75 Hours - Online ; 50 Days - Completion Allowance.

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