AIM TRAINING
IN-COUNTRY, ON-SITE & REMOTE TRAINING CATALOGUE

AIS LEARNING

AIM TRAINING 2020-2021

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. New for 2020 training is available for this course Online with Video and Instructor-led sessions.

GML

PBN-101

AIXM-102

AIM-103

AIP-204

AIP-201

XML

AIP-104

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AIS LEARNING

MAIS LEARNING

AIM TRAINING 2020
COURSE CATALOGUE

MAIS Learning is the culmination of a 3 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 new for 2020 - Starting in 2020 MAIS Training will become part of a larger learning initiative called MAIS LEARNING. The new initiative will incorporate traditional and new training branches using remote and blended training for 2020 and 2021, with some courses being introduced with self directed portions and eventually the whole course. The course material will be available for students to review at thier convenience following blended sessions, and there will be self directed sections available throughout the course allowance period. Prerequisite material will be available prior to any scheduled event and update assessments, quizzes and reward stages shown throughout the course.

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

DOMAINS: AIM | AIP | CHART | AIXM | PBN

AIM

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

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.

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 - FrameMaker® 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 standard.

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.

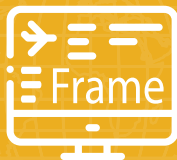**3 Days - In Person ; 45 Hours - Online ; 30 Days - Completion Allowance.**

AIP-101/102 - FrameMaker® Unstructured Authoring / Advanced Course
AIP-101
AIP-102

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

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
AIP-301

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
AIP-302

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.**

ANNEX 4

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