

AICM/AIXM Class

Introduction

By: Brett Brunk – FAA AIM

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Federal Aviation
Administration



Welcome

- **Instructor and Host Introductions**
- **Logistics**
- **Acknowledgements**
- **Review objectives and agenda**
- **Class introductions**



Instructor and Host Introductions

- **Barry Davis**
 - Manager, FAA Aeronautical Information Management (AIM)
- **Brett Brunk**
 - Aeronautical Information Management, FAA



Logistics

- **Bathrooms**
- **Security**
 - Any issues?
- **Food**



Food



Class Objectives

- **Introduce you to the scope of the AICM/AIXM Model**
- **Familiarize you with the resources available**
- **Get you thinking in “AIXM”**
- **Try some case studies showing how to apply AIXM to your work**
- **Provide you resources for more information or getting help**
- **Information exchange and discussion about future trends in aeronautical data standardization**



Prerequisites

- **AIXM is a information system to information system exchange language**
- **Information technology savvy**
 - Data modeling
 - XML
 - UML
- **Some experience with aeronautical data concepts and terms**



Class Agenda

- **Day 1 – morning**
 - Management overview of AIXM
 - Trends in Aeronautical Information Management
 - AIXM concept overview and examples
- **Day 1 – afternoon**
 - Resources for information
 - Detailed AIXM concept review
- **Day 2 – morning**
 - Detailed AIXM concept review continued
- **Day 2 - afternoon**
 - Case studies
 - Current and future AIXM activities
 - Start at about 2:30 PM



Acknowledgements

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 - Use of training materials
 - Invaluable assistance and support in the US AIXM efforts
- **Barbara Cordell (FAA ATO-A/AVN)**
 - U.S. AIXM standards partner
 - Terminal procedures expert



Class Introductions

- **Who are you?**
- **What organization do you work in?**
- **What do you do?**
- **How is your work related to AIXM and Aeronautical Information management?**
- **What is your experience and knowledge of AIXM?**



Author Information

Barry C. Davis

FAA AJR33 (Mgr - Aeronautical Information Management)

800 Independence Ave SW

Washington, DC 20591

202-267-9201

Barry.c.davis@faa.gov

Brett K Brunk

FAA AJR33 (Aeronautical Information Management)

800 Independence Ave SW

Washington, DC 20591

202-288-0420

brett.brunk@faa.gov