

Aeronautical Information Products & Services (AIPS) COI Charter Executive Summary

Charter Scope:

This document establishes the AIPS COI, a body with delegated authority from the FAA Information and Data Architectural Board (IDAB) responsible for managing the collaboration of Information Products and Services for the Aeronautical Information domain. The purpose of the COI is to facilitate the development of the “to be” information architecture for the domains listed below and facilitate the development of a roadmap to progress towards that architecture. The COI will do this by capturing and prioritizing business data requirements and requests from Internal and external consumers at an enterprise level through a configuration control process and to review proposed solutions within the context of their enterprise business impact.

Definition of Success:

- Initiate a COI focusing on collaborative decision making regarding standards, principals, and evolution of AI.
- Socialize, document, and define AIPS data and information to ensure they are cataloged according to standards and their pedigree and lineage (I.e., their history of creation, modification or sharing) is fully documented and discoverable in the registry.
- Standards and Principles of design and architecture are followed
- A ‘to be’ information architecture is defined and roadmap is developed
- Aeronautical Information Products and Services are usable, support mission requirements, and accessible digitally

Aeronautical Information Domain:

Information domains represent the scope of the integrated data for a distinct set of business activities and requirements that produce a unique set of information products and services. The scope of this Community of Interest’s business activity is the collection and dissemination of aeronautical information products and services to all aeronautical information consumers, inside the FAA and external to the FAA. **The information domains within this area of responsibility are:** Charting, to include Visual Flight Rules (VFR), Instrument Flight Rules (IFR), planning, supplementary and publications; and Digital Aeronautical Products and Services within the Air Transport Infrastructure Subject Area Grouping to include airspace, flight procedures and routes products and services.

