



AFCCIS Air Force Command and Control Information System

Vision

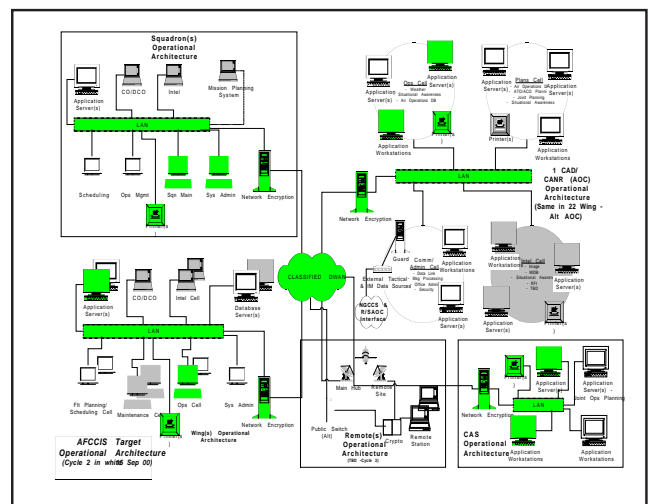
To deliver an automated, integrated, extendable and interoperable Command and Control Information System (C2IS) to all elements of the Air Force including deployed units.

Summary of goals

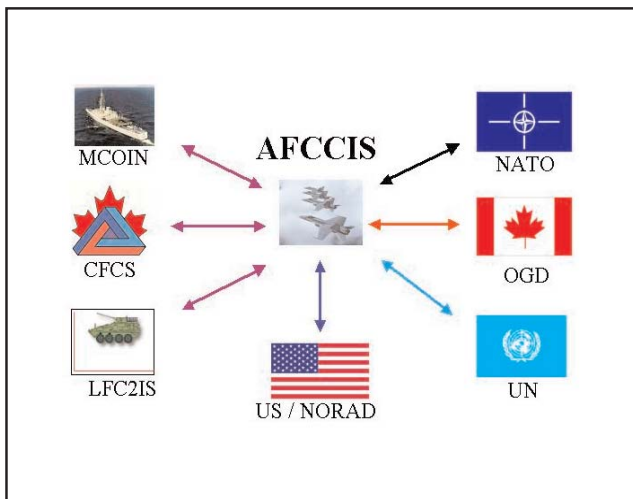
- Interoperable & Information Exchange Capable
- Seamless and Secure Connectivity
- Situational Awareness and Assessment
- High Availability, Maintainability, Supportability and Portability
- Deployable

Executive Summary

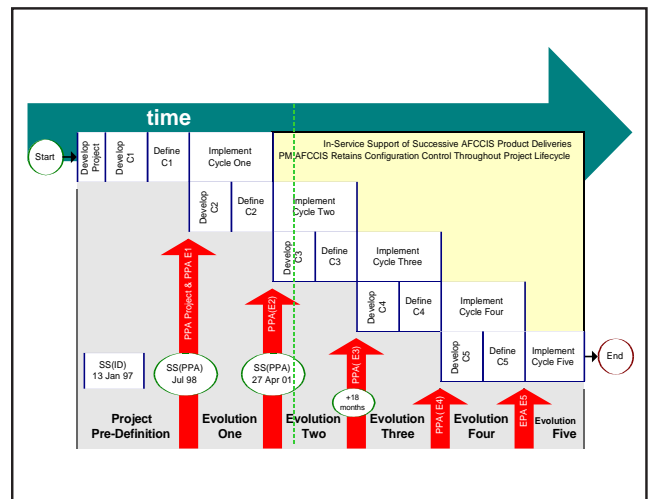
AFCCIS addresses the Commander of Air Command's capability deficiency consisting of the lack of a comprehensive and interoperable command and control information system (C2IS) allowing for the efficient command and control of air force operational forces in both status and deployed modes of operation.



Target Operational Architecture



Interoperability



Cyclical Project Delivery

AFCCIS

Air Force Command and Control Information System

Major AFCCIS Capabilities

- Near Real-Time Recognized Air Picture (RAP) and Common Operational Picture (COP)
- Air activity monitoring and planning
- Access to geographic information and imagery
- Tactical Mission support to include flying operations, exercises, emergencies and wartime tasks
- Reference Data or Electronic Battle Box to include CF, NORAD, NATO Air Ops Information available
- Messaging to include USMTF, ADATP3, OTH-GOLD, NATO formats.
- Communications and Activity logging
- Resource and personnel status information
- Air Tasking and Airspace Control Order's Development and Dissemination
- Mission Preparations and Post-Mission Information Support
- Full office automation with the ability to capture operational data for briefing generation
- Collaborative planning in crisis and day-to-day operations management



Sample applications

For more information

AFCCIS DIN Web Site:

<http://img.mil.ca/DPDOIS/afccis/indexe.htm>

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