

Wildland Mobile Technologies Working Group (WMTWG) Charter

August 1, 2013

Purpose

The purpose of this charter is to define the operating guidelines for the Wildland Mobile Technologies Working Group (WMTWG). These guidelines will describe the objectives, membership, organizational structure, and the roles and responsibilities of the group and its membership.

Objectives

Fire and Aviation management operations require mobile technology and seamless communications with other emergency-response personnel & organizations. The MTIFAM Group will provide evaluation of new mobile technologies and innovation in Fire and Aviation; coordination of other efforts in mobile technology for the user community's awareness; and recommend solutions based on test results to Wildland Fire Management RD&A and the Wildland Fire Information and Technology (WFIT) Program Board. The WMTWG Group will deliver guidance and advice to the WFIT Program Board and inform FS Deputy Area Resource Information Managers (RIMs), Chief Information Officers (CIOs), and other agency administrators regarding proposed fire and aviation mobile technologies & infrastructure needs and changes.

Specifically, the WMTWG Group will:

- Provide an enterprise level, disciplined evaluation and recommendations for management and consumption of data using mobile hardware and associated software that may be beneficial to the Wildland Fire and Aviation Community.
- Identify and recommend selected business and user requirements for fire and aviation management employees specific to mobile technologies.
- Provide guidance and recommendations for mobile-related field hardware, software, data framework, IT & network architecture, and data collection.
- Provide a conduit from field personnel to the WFIT Program Board and WFIT Executive Board, regarding fire and aviation management requirements and potential solution sets for mobile equipment and software.
- Provide a collaboration platform for the WFIT program to share information and recommendations regarding mobile applications and hardware used that fit the different functional areas throughout the interagency fire community..

Organization and Membership

The committee will have the following recommended representation:

- National Fire-IT representative, Committee Chair (1, permanent) (*TBD – Wildland Fire IT Program Board Member*)
- Missoula Technology & Development Center (MTDC) (2, permanent)
- CIO (DOI/FS), Mobile Computing (1, each)
- FS-Research (1, permanent)
- Regional/State Fire IT Manager (2, revolving)
- Incident Computer Technical Specialist (1, revolving)
- Fire IT Geospatial Representative (1, revolving)
- (DOI/FS) Aviation (1, revolving)
- Field Representative (2, revolving) – e.g. Fire Management Officer, District Ranger, Interagency Hotshot Superintendent
- Technical Advisors (non-voting) – as needed

Roles and Responsibilities

Chair - The WMTWG group chair will provide committee oversight, including meeting notes and serve as the advocate for group recommendations and decisions. She/he will serve as the liaison to the WFIT Program Board. The Chair can commission task-groups, as required. The MTDC representatives serve as the subject matter experts (SME) in mobile computing and communications equipment through ongoing structured testing of equipment, software and application evaluation with Forest Service and interagency partners.

The CIO representatives will provide guidance and advice on policy, governance, architecture, networking and acquisition of incident-based hardware and software.

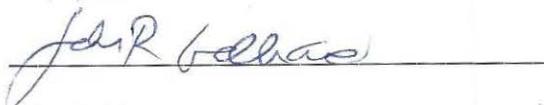
All other members of the WMTWG group will serve as SMEs and representatives of their respective regions/states and/or resource area. Members are appointed for three years. An appointment is renewable upon the mutual consent of the Chair, the member and the member's supervisor. Appointed SMEs will be a well-rounded group of Fire and Aviation Management personnel that can speak to the different facets and requirements of each community of practice within fire.

Approval:



Richard Del Hierro

WFIT, Co - Chair



John Gebhard

WFIT, Co - Chair

Copies to WFIT Executive and WFIT Management Boards