

CANDIDATE WILDLAND FIRE INFORMATION SYSTEMS FOR INTERCONNECTIVITY

Primary Systems	Primary Function(s)
FAMWEB Data Warehouse	National Fire and Aviation Management Web Applications Data Warehouse: Provides a centralized location for historical fire occurrence data from all federal and most state fire management agencies. Managed by FS
FireCode	Interagency Web-based system that generates the unique standard codes for each fire incident. These codes are utilized to track incident suppression costs across agencies. Managed by Bureau of Land Management (BLM).
FIRESTAT	Fire Statistics System: Web-based application used to electronically enter, update, and delete required fire occurrence information on the Individual Fire Report (Form FS-5100-29). It is the SOR for USFS final fire reporting. Managed by FS
FMIS	Fire Management Information System: Collects and stores information about Wildland fires and treatments for the U.S. Fish and Wildlife Service (FWS). It is the SOR for FWS final fire reporting. Managed by FWS.
InciWeb	InciWeb Incident Information System: An interagency all-risk incident information-only system, providing information for current and ongoing wildfires to the public via the Internet. Managed by FS.
I-Suite	A suite of units or modules used to track resources, cost, time, Incident Action Plan and supplies on a specific incident. All information is specific to a single fire incident and is stored in a unique incident-specific instance of the application. Managed by FS
LANDFIRE	Landscape Fire and Resource Management Planning Tools: A multi-agency system containing geospatial data on vegetation conditions, fire fuels, risks, and ecosystem status at the national, regional, and local level for implementation of the National Fire Plan. Managed by FS
ROMAN	Real-time Observation Monitor and Analysis Network: Provides Web-based access to integrated weather and environmental information in the United States from thousands of stations around the nation. Observations are collected by federal, state, and local agencies as well as commercial firms. Managed by FS
ROSS	Resource Ordering and Status System: Automates the resource ordering, status, and reporting process of Wildland fire resources. ROSS is implemented at all Dispatch Centers and coordination offices nationally. Managed by FS.
Sit 209 / Sit Stat	Incident Status Summary Form ICS-209: Web-based reporting system used to record the daily status of individual fire incidents. Provide status information involving fire activity and resources allocated by all Wildland fire management agencies including emergency response activity, locally and nationally. Interagency Situation (SIT) Report: Web-based application that captures incident activity and resource status information in summary form intended for use by managers. Managed by FS
WFDSS	Wildland Fire Decision Support System: WFDSS is intended to assist fire managers and analysts in making strategic and tactical decisions for fire incidents. Managed by FS.
WFMI	Wildland Fire Management Information: WFMI contains a suite of four modules (Lightning, Fire Reporting, Weather, and Unit Identifiers) that provide information to interagency Wildland fire users. The Fire Reporting module is the SOR for BLM, National Park Service (NPS), Bureau of Indian Affairs (BIA), and Bureau of Reclamation (BOR) fire reports. Managed by BLM.
WildCAD	Wildland Fire Computer Aided Dispatch system. Most commonly used dispatch system in the federal wildland fire community. Other CAD systems will be integrated as they are identified and prioritized. Commercial Off The Shelf (COTS) system. Agencies and dispatch centers purchase licenses for use. Contract managed by FS.

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WIMS	Weather Information Management System: Web application that collects and maintains meteorological and climatologically data for the Forest Service and other users in addition to hosting the National Fire Danger Rating System (NFDRS). Managed by FS
Secondary Systems	Primary Function(s)
NFPORS	National Fire Plan Operations and Reporting System - used by the DOI to plan and report Hazardous Fuels, Post Fire Recovery (Emergency Stabilization and Burned Area Rehabilitation), and Community Assistance accomplishments. FS provides Hazardous Fuels data to the NFPORS dashboard and utilizes NFPORS for Community Assistance reporting. Managed by DOI
FACTS	Forest Service ACtivity Tracking System: An activity tracking system for all levels of the FS. Contains modules similar to those in NFPORS. Managed by FS
FBMS	Financial and Business Management System: DOI is transitioning all bureaus to a single financial management system. IRWIN would query financial data for reports but would not store or exchange financial data. Managed by DOI
FFIS	FS Financial Management System - IRWIN would query financial data for reports but would not store or exchange financial data. Managed by FS.
IQCS	Incident Qualifications and Certifications System: An interagency application that allows sharing of training and certifications for Wildland Firefighters between all involved agencies. Managed by BLM
ICBS	Interagency Cache Business System: An automated cache inventory system designed to assist in inventory control and cost accounting for all items stocked in the National Fire Equipment System. Managed by FS
WFAS	Wildland Fire Assessment System provides coarse spatial fire danger and fuel moisture data. Managed by FS.
ASCADS	Automated Sorting, Conversion and Distribution System. Download and distribute near-real-time weather observations and current station descriptions from RAWS stations. Managed by BLM.