InFORM 2.0/IRWIN v7.1

Change for data integration beginning March 22, 2022

Data from CADS, WFDSS, 209, FireCode, ICS 209, IROC (Operational Systems) to InFORM (Fire Reporting System) via IRWIN will continue to be integrated in the traditional way.

Data edited in InFORM including Certified/Fire Occurrence Data Record (FODR) will not be exchanged back to IRWIN.

Why?

Over the last two years of InFORM exchanging data via IRWIN, the fire reporting community has identified unexpected impacts on their business processes, data, and record structures within the legacy integration workflows. Specifically, issues with conflict resolution for duplicate records and bulk uploads for non-IRWIN originated records (NFIRS) & historical incidents from legacy systems (FireStat & WFMI 1202).
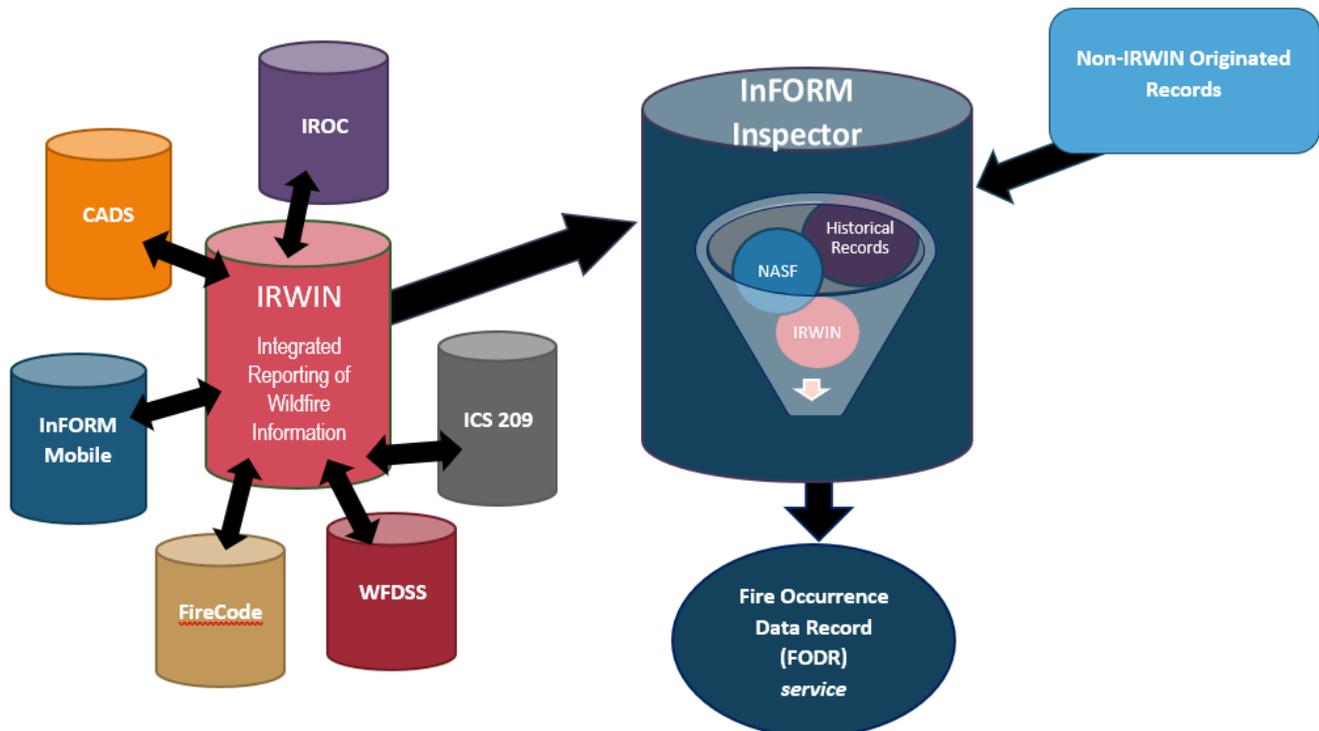
What Changed?

To mitigate, InFORM will create a Fire Occurrence Data Record (FODR) for each incident created in IRWIN as well as those from other non-IRWIN incident records. Edits are made to the FODR and not part of the IRWIN record.

Currently, there is not a mechanism to exchange edits made to the FODR back to IRWIN or indicate to IRWIN that a shared data element has been edited in the FODR. No data will be passed from the FODR to IRWIN (and thus to downstream operational users) to signify when a record is in the Certified State.

Operational Phase is distinguished as an active incident with resources responding, on scene, supporting incident response activities and/or has additional suppression actions planned.

Post Fire Activities - Emergency Stabilization/BAER (BR) and *Fire Rehabilitation (FR)* have unique records and are excluded from the Operational Phase.

What does this mean to you?

Continued communication between Dispatch & Fire Managers will be critical for incident data integrity.

InFORM creates a Fire Occurrence Data Record (FODR)for all incidents, including non-IRWIN originated incidents and historical records from legacy systems.

FODRs will receive updates from operational systems via IRWIN during the operational phase.

Edits made to data elements by InFORM are made in the FODR and not in the IRWIN record. Once a data element is edited in InFORM, InFORM no longer looks for updates (for that data element) completed in operational systems via IRWIN.

Recommended business practice is to refrain from making edits in InFORM during the operational phase of an incident. Edits made in InFORM during the operational phase could have impacts in operational systems.

A single FODR in InFORM can be related to one or more records if there are duplicates in IRWIN. This is done without making any changes to the original incident records in IRWIN and thus is not exchanged to IRWIN.

Once a FODR is certified, InFORM will no longer look for updates made in other systems. Those edits are not part of the IRWIN record and are not available in participating systems via IRWIN.

InFORM will provide a data service containing FODR data.

What Does the Future Hold?

The Data Management Committee is working with an interdisciplinary group to understand the issues and find a solution so key data from Final Fire Reports can be provided to the community via the IRWIN exchange in the future.

For additional details refer to respective application's User Guide

Contact the application Business Leads for additional support:

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