



PRECISION FIRES MANAGER

Close Combat Weapon Systems Project Office

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PRECISION FIRES MANAGER (PFM) PRODUCT DESCRIPTION



Mission

Precision Fires Manager (PFM) is a Government-owned targeting, communication, and effects planning software tool that receives coarse input from widely distributed maneuver sensors. Input is refined to produce a target location for transfer to a unit's weapon of choice.

Characteristics/Description

- Provides isolated Infantry, Maneuver, and Cavalry light units (IBCT) an organic ability to self sense, self nominate, self target, and self service force threats as well as provide precision indirect fires using organic personnel and assets.
- Turns wide area optical/other sensors coarse positional data into actionable information
- Allows servicing of that grid prior to that target (information) becoming stale

Capabilities

- Minimizes time for engaging targets
- Lowers release authority for short dwell time targets
- Produces refined coordinates and provides fully predictable risk estimate distances within seconds of target nomination
- No brigade level re-tasking of fires required

Current Status

Currently employed in select Operation Enduring Freedom Company and Battalion Command Posts



PRECISION FIRES MANAGER (PFM)

