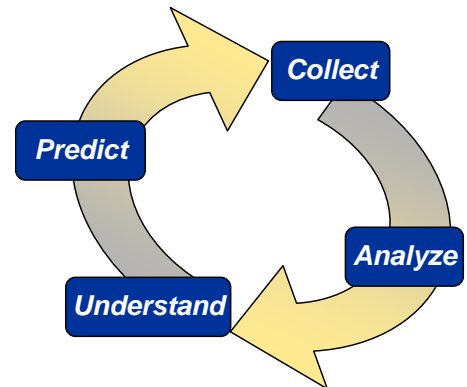


Empowering the warfighter to:

- Predict IED attacks
- Identify maritime terrorist activity
- Prioritize missile defense operations
- Break the IED kill chain



Faced with overwhelming amounts of data, today's warfighter must make rapid, accurate, *real-time life and death decisions*.

BOBCAT enables the military intelligence analyst to gain insight into the complex relationships between people, places and events, and to forecast terrorist activities so the warfighter can act quickly and effectively.

Applications

Predicting IED Attacks

Warfighters use BOBCAT to *identify probable terrorist actions within high-value IED data* and make rapid, real-time targeting decisions.

Identifying Maritime Terrorist Activity

Maritime intelligence analysts use BOBCAT to *fuse disparate data and track multiple targets* -- and their relevance to terrorism -- over time.

Prioritizing Missile Defense Activity

Missile defense system operators use BOBCAT to *prioritize sensor assignments and targeting tasks*.

Breaking the IED Kill Chain

Warfighters use BOBCAT to *move up the kill chain* by identifying key participants in terrorist activities.

Capabilities

Data Discovery

- Searches enormous amounts of data from disparate sources
- Automatically identifies high-value information

Predictive Analysis

- Predicts enemy tactics, techniques and procedures using proven human decision-making models
- Enables the warfighter to plan in advance of the enemy

Link Analysis

- Identifies relationships between people, places and events
- Provides graphical insight into the important links within a complex system

Concept Identification

- Identifies major themes across data and organizes them accordingly
- Reveals previously unidentified associations to the warfighter