CLAIMS:

What is claimed is:

1. A device, comprising:

a fire control controller;

an inertial measurement unit in communication with the fire control controller, the inertial measurement unit configured to provide elevation data to the fire control controller;

a magnetic compass in communication with the fire control controller, the magnetic compass operable to provide azimuth data to the fire control controller;

a navigation unit in communication with the fire control controller, the navigation unit configured to provide position data to the fire control controller;

a data store in communication with the fire control controller, the data store having ballistic information associated with a plurality of weapons and associated rounds;

wherein the fire control controller determines a predicted impact point of a selected weapon and associated round based on the stored ballistic information, the provided elevation data, the provided azimuth data, and the provided position data; and

wherein the fire control controller receives image metadata from a remote sensor of the determined predicted impact point, and wherein the remote sensor is mounted to an aerial vehicle remote from the fire control controller.

2. The device of claim 1 wherein the received image metadata comprises a ground position of a Center Field of View (CFOV) of the remote sensor, and wherein the CFOV is directed at the determined predicted impact point.

3. The device of claim 2 wherein the fire control controller determines an icon overlay based on the received image metadata from the remote sensor, wherein

the icon overlay comprises the position of the CFOV and the determined predicted impact point.

4. The device of claim 1 wherein the fire control controller determines the predicted impact point based further on predicting a distance associated with a specific weapon, wherein the distance is the distance between a current location of the rounds of the weapon and a point of impact with the ground.

5. The device of claim 1 further comprising:
    a map database configured to provide information related to visual representation of terrains of an area to the fire control controller to determine the predicted impact point.

6. The device of claim 5 wherein the fire control controller determines the predicted impact point based further on the map database information.

7. The device of claim 1 further comprising:
    an environmental condition determiner configured to provide information related to environmental conditions of the surrounding areas of the predicted impact point in order for the fire control controller to determine the predicted impact point.

8. The device of claim 7 wherein the fire control controller determines the predicted impact point based further on the environmental condition information.

9. The device of claim 1 wherein the fire control controller is further configured to communicate with an electromagnetic radiation transceiver, the transceiver configured to transmit and receive electromagnetic radiation.

10. The device of claim 9 wherein the electromagnetic radiation transceiver is a radio frequency (RF) receiver and RF transmitter.

11. The device of claim 9 wherein the electromagnetic radiation transceiver is further configured to receive video content and image metadata from the remote sensor, and wherein the remote sensor transmits the image metadata via a communication device of a sensor controller on the aerial vehicle housing the remote sensor.

12. The device of claim 1wherein the aerial vehicle is an unmanned aerial vehicle (UAV).

13. The device of claim 11 wherein the electromagnetic radiation transceiver is further configured to transmit information to the sensor controller of the aerial vehicle.

14. The device of claim 13 wherein the fire control controller transmits information comprising the determined predicted impact point to the sensor controller of the aerial vehicle to direct the pointing of the remote sensor mounted to the aerial vehicle.

15. The device of claim 1 further comprising a ballistic range determiner configured to determine the predicted impact point based on the weapon position, azimuth, elevation, and round type.

16. The device of claim 1 wherein the data store is a database, the database comprising at least one of a lookup table, one or more algorithms, and a combination of a lookup table and one or more algorithms.

17. The device of claim 1 wherein the position determining component comprises at least one of: a terrestrially based position determining component; a satellite based position determining component; and a hybrid of terrestrially and satellite based position determining devices.

18. The device of claim 1 wherein the fire control controller is in communication with a user interface, the user interface comprising at least one of: a tactile responsive

component; an electromechanical radiation responsive component; and an electromagnetic radiation responsive component.

19. The device of claim 18 wherein the user interface is configured to: receive a set of instructions via the user interface and transmit the received set of instructions to the fire control controller.

20. The device of claim 1 further comprising:

an instruction creating component comprising at least one of:

a user interface configured to identify and record select predefined activity occurring at the user interface;

a communication interface in communication with a remote communication device, the remote communication device configured to direct a remote sensor via a sensor controller; and

wherein a user at the user interface requests the remote sensor to aim at an anticipated weapon targeting location.

21. The device of claim 20 wherein the instruction creating component is in communication with an aerial vehicle housing the remote sensor and transmits instructions the aerial vehicle to keep a weapon targeting location in the view of the remote sensor.

22. A remote targeting system, comprising:

a weapon;

a display on the weapon;

a radio frequency (RF) receiver;

a sensor remote from the weapon, wherein the sensor is configured to provide image metadata of a predicted impact point on the weapon display; and

a targeting device comprising:

a data store having ballistic information associated with a plurality of weapons and associated rounds; and

a fire control controller wherein the fire control controller determines a predicted impact point based on the ballistic information, elevation data received from an inertial measurement unit, azimuth data received from a magnetic compass, position data received from a position determining component, wherein the fire control controller is in communication with the inertial measurement unit, the magnetic compass, and the position determining component;

wherein the fire control controller receives image metadata from the sensor remote from the weapon of the determined predicted impact point, and wherein the sensor remote from the weapon is mounted to an aerial vehicle remote from the fire control controller.

23. The remote targeting system of claim 22 wherein the aerial vehicle is an unmanned aerial vehicle.

24. The remote targeting system of claim 22 wherein the targeting system determines a position and orientation of the weapon and further uses a ballistic lookup table to determine the predicted impact point of the weapon.

25. The remote targeting system of claim 22 wherein the remote sensor receives the predicted impact point of the weapon and aims the sensor at the predicted impact point of the weapon.

26. The remote targeting system of claim 25 wherein the system further comprises:

a second weapon;

a second display on the second weapon;

a second targeting device; and

wherein the predicted impact point on the weapon display provided by the remote sensor is the same as the predicted image location on the second weapon display.

27. The remote targeting system of claim 26 wherein the second weapon has no control over the remote sensor.

28. The remote targeting system of claim 26 wherein the second weapon does not send any predicted impact point information of the second weapon to the remote sensor.

29. The remote targeting system of claim 26 wherein the determined predicted impact point of the weapon is different than a determined predicted impact point of the second weapon.

30. The remote targeting system of claim 22 wherein the sensor is an optical camera configured to provide video images to the remote targeting system for display on the weapon display.