CLAIMS

1. A device, comprising:

one or more processors to:

receive, from a first beacon device, a first message including a first identifier,

the first identifier being associated with the first beacon device;

receive, from a user device, a second message including a second identifier,

the second identifier being associated with the user device;

determine the second identifier based on the second message and the first identifier;

determine a first event associated with the second identifier based on the first identifier;

receive, from the user device, a third message including the second identifier and a third identifier,

the third identifier being associated with a second beacon device;

determine a second event associated with the second identifier based on the third message and the third identifier; and

provide, to another device, information that identifies the second identifier, the first event, and the second event,

an action being performed by the other device based on the information,

the action including at least one of:

charging an account associated with the user device, or

updating a profile associated with the user device.

2. The device of claim 1, where the second message is a wireless personal area network advertisement signal.

3. The device any one of claims 1-2, where the one or more processors are further to:

determine context information based on the first identifier; and

where the one or more processors, when determining the first event, are to:

determine the first event based on the context information.

4. The device of any one of claims 1-3, where the device is a first device; and
where the one or more processors are further to:
determine a value associated with the first message;
receive, from a second device, another value associated with the first message,
the second device to determine the other value based on receiving the first message; and
where the one or more processors, when determining the first event, are to:
determine the first event based on the value and the other value.

5. The device of any one of claims 1-4, where the one or more processors are further to:
identify an algorithm associated with the user device,
the user device to encrypt the second identifier using the algorithm; and
where the one or more processors, when determining the second identifier, are to:
determine the second identifier using the algorithm to decrypt the second identifier.

6. The device of any one of claims 1-5, where the one or more processors are further to:
determine a location of the user device; and
where the one or more processors, when determining the event, are to:
determine the first event based on the location.

7. A non-transitory computer-readable medium storing instructions, the instructions comprising:
one or more instructions that, when executed by one or more processors of a device, cause the one or more processors to:
receive, from a first beacon device, a first message including a first identifier;
receive, from a user device, a second message including a second identifier,
the user device to provide the second message using wireless personal area network advertisement mode signaling;
determine the second identifier based on the second message and the first identifier;
determine a first event based on the second identifier; and
receive, from the user device, a third message including the second identifier and a third identifier,
the third identifier being associated with a second beacon device;
determine a second event associated with the second identifier based on the third message and the third identifier; and
provide, to another device, information that identifies the second identifier, and the first event, and the second event to cause an action to be performed,

the action including at least one of:

charging an account associated with the user device, or

updating a profile associated with the user device.

8. The non-transitory computer-readable medium of claim 7, where the one or more instructions, when executed by the one or more processors, further cause the one or more processors to:

determine a location of the user device in association with an identification area based on the second message; and

where the one or more instructions, that cause the one or more processors to determine the first event, cause the one or more processors to:

determine the first event based on the location.

9. The non-transitory computer-readable medium any one of claims 7-8, where the one or more instructions, when executed by the one or more processors, further cause the one or more processors to:

determine a velocity associated with a vehicle,

the first beacon device being associated with the vehicle; and

where the one or more instructions, that cause the one or more processors to determine the first event, cause the one or more processors to:

determine the first event based on the velocity.

10. The non-transitory computer-readable medium of one of claims 7-9, where the one or more instructions, when executed by the one or more processors, further cause the one or more processors to:

determine a plurality of user device identifiers associated with a plurality of user devices,

the plurality of user devices including the user device;

receive information that identifies a quantity of users in association with an identification area;

compare the quantity of users and the plurality of user device identifiers; and

provide information to a security device based on comparing the quantity of users and the plurality of user device identifiers.

11. The non-transitory computer-readable medium of any one of claims 7-10, where the one or more instructions, when executed by the one or more processors, further cause the one or more processors to:

determine a first location of a vehicle based on the second message;

determine a second location of the vehicle based on the third message; and

where the one or more instructions, that cause the one or more processors to determine the second event, cause the one or more processors to:

determine the second event based on the first location and the second location.

12. The non-transitory computer-readable medium of any one of claims 7-11, where the device is a first device; and

where the one or more instructions, when executed by the one or more processors, further cause the one or more processors to:

determine a received signal strength value associated with the second message;

receive, from a second device, information that identifies another received signal strength value associated with the second message,

the second device to determine the other received signal strength value based on the second message; and

where the one or more instructions, that cause the one or more processors to determine the first event, cause the one or more processors to:

determine the first event based on the received signal strength value and the other received signal strength value.

13. The non-transitory computer-readable medium of any one of claims 7-12, where the one or more instructions, when executed by the one or more processors, further cause the one or more processors to:

determine a sequence of the first event and the second event; and

where the one or more instructions, that cause the one or more processors to provide the information, cause the one or more processors to:

provide the information based on the sequence of the first event and the second event.

14. A method, comprising:

receiving, by a device and from a first beacon device, a first message;

activating, by the device, a scan mode based on the first message;

receiving, by the device and from a second beacon device, a second message based on the scan mode;

determining, by the device, a first identifier based on the second message,

the first identifier being associated with the second beacon device;

providing, by the device and to another device, a third message including a second identifier,

the second identifier being associated with the device,

the other device to determine the second identifier based on the first identifier, and

a first event being determined based on the second identifier,

the device to provide the third message to the other device without establishing a communication link with the other device; and

providing, by the device and to the other device, a fourth message including the second identifier and a third identifier,

the third identifier being associated with a third beacon device,

a second event being determined based on the third identifier, and

an action being performed based on the first event and the second event,

the action including at least one of:

charging an account associated with the device, or

updating a profile associated with the device.

15. The method of claim 14, further comprising:

encrypting the second identifier based on the first identifier to generate an encrypted identifier; and

where providing the third message comprises:

providing the third message including the encrypted identifier.

16. The method of any one of claims 14-15, further comprising:

determining that a value associated with the second message satisfies a threshold value; and

where providing the third message comprises:

providing the third message based on the value satisfying the threshold value.

17. The method of any one of claims 14-16, further comprising:

providing a fifth message including the second identifier,

a first time interval, between the third message and the fourth message, being different than a second time interval, between the fourth message and the fifth message, to reduce message collisions.

18. The method of any one of claims 14-17, further comprising:

determining that a value associated with the first message satisfies a threshold value; and

where activating the scan mode comprises:

activating the scan mode based on the value satisfying the threshold value.

19. The method of any one of claims 14-18, further comprising:

providing a plurality of response messages for a threshold amount of time based on the second message,

the plurality of response messages including the third message.

20. The device of any one of claims 1-6, where the third message is received without establishing a communication link with the user device.