WHAT IS CLAIMED IS:

1. A computerized method of identifying a location of mobile client terminals, comprising:

monitoring a plurality of applications executed on a mobile client terminal;

providing a plurality of application policies, each said application policy specifying a plurality of operation modes for using at least one input hardware component of said mobile client terminal by one of said plurality of applications;

providing to a mobile client terminal a mapping dataset which defines a plurality of physical locations of a plurality of beacon devices;

receiving at said mobile client terminal at least one distinct signal transmitted from at least one of said plurality of beacon devices;

extracting from each of said at least one distinct signal an identifier of a beacon device of said plurality of beacon devices;

matching between said identifier and one of said plurality of physical locations using said mapping dataset;

identifying a location of said mobile client according to said matching; and

selecting, for each of said plurality of applications, one of said plurality of operation modes according to said location.

2. The computerized method of claim 1, further comprising measuring signal strength of each said at least one distinct signal, and wherein identifying a location of said mobile client further comprises calculating a physical distance from each of said plurality of physical locations according to said signal strength.

3. The computerized method of claim 2, wherein said physical distance is less than 3 meters.

4. The computerized method of claim 3, wherein said physical distance is less than 1 meter.

5. The computerized method of claim 1, further comprising outputting said location of said mobile client.

6. The computerized method of claim 1, wherein said plurality of physical locations are within the boundaries of a confined space.

7. The method of claim 6, wherein said mapping dataset is defined according to a grid of coordinates within said confined space and wherein said physical locations are provided according to said grid of coordinates.

8. A computerized method for modification of input hardware component operation on mobile client terminals, the method comprising:

monitoring a plurality of applications executed on a mobile client terminal;

providing a plurality of application policies, each said application policy specifying a plurality of operation modes for using at least one input hardware component of said mobile client terminal by one of said plurality of applications; each said operation mode is associated with at least one of a plurality of geographical areas;

receiving a current location data of said mobile client terminal; and

selecting, for at least one of said plurality of applications, one of said plurality of operation modes according a match between one of said plurality of geographical areas and said current location data.

9. The computerized method of claim 8, wherein said plurality of operations comprises a member of a group consisting of: filtering an output of said at least one input hardware component, deactivating said at least one input hardware component, encrypting an output of said at least one input hardware component, rerouting said output of said at least one input hardware component.

10. The computerized method of claim 8, wherein said at least one input hardware component comprises a camera.

11. The computerized method of claim 8, wherein said at least one input hardware component is an auxiliary device connected to said mobile client terminal via a port located on said mobile client terminal.

12. The computerized method of claim 8, wherein said at least one input hardware component includes a sensor selected from a group consisting of an audible input sensor, a visual input sensor, a tactile input sensor and a mechanical input sensor.

13. The computerized method of claim 8, wherein said at least one input hardware component comprises a microphone.

14. The computerized method of claim 8, wherein said at least one input hardware component comprises a positioning unit.

15. The computerized method of claim 8, wherein said location data refers to an area within boundaries of a confined space, and wherein said policy is restricted to said boundaries.

16. The computerized method of claim 8, , the method comprising:

positioning a plurality of beacon devices in a plurality of physical locations;

providing said plurality of geographical areas in a mapping dataset which maps each of said plurality of beacon devices to a respective physical location selected from said plurality of physical locations; and

transmitting said mapping dataset with said plurality of geographical areas to said mobile client terminal.

17. The method of claim 16, wherein said plurality of physical locations are defined according to a virtual grid of coordinates and wherein said physical locations are provided according to said grid of coordinates.

18. The method of claim 16, wherein said plurality of beacon devices are electric beacon devices which transmits a beacon signal selected from a group consisting of radio frequency signal, infrared signal, and sonar signal.

19. The method of claim 18, wherein each of said plurality of beacon devices independently broadcasts an electric signal transmission.

20. The method of claim 19, wherein each said electric signal transmission is distinct and comprises a unique identifier of a corresponding beacon device of said plurality of beacon devices.

21. The method of claim 19, wherein said electric signal transmission is continuous.

22. A mobile client terminal, comprising:

a processor;

a repository which stores a mapping dataset defining a plurality of physical locations of a plurality of beacon device identifiers;

a beacon signal analysis module which extracts a first of said plurality of beacon device identifiers from at least one beacon signal transmitted by a beacon device;

a location mapping module which uses said processor to select one of said plurality of physical locations according to a match between said first beacon identifier and said mapping dataset; and

an application management module which automatically disables at least one of a plurality of applications hosted by said mobile client terminal according to said selected physical location an application policy dictating a location based operation mode for each one of said plurality of applications.

23. The mobile client terminal of claim 22, wherein said application management module prioritizes said plurality of applications according to said selected physical location.

24. The mobile client terminal of claim 22, wherein said application management module activates at least one of said plurality of applications according to said selected physical location.

25. The mobile client terminal of claim 22, wherein said application management module facilitates at least one of said plurality of applications to access storage according to said selected physical location.

WHAT IS CLAIMED IS:

1. A computerized method of selecting operation modes for applications running on mobile client terminals based on location, comprising:

monitoring a plurality of applications executed on a mobile client terminal;

providing a plurality of application policies, each said application policy specifying a plurality of operation modes for one of said plurality of applications, each one of said plurality of operation modes enables or disables at least one feature of the respective application which use at least one input hardware component of said mobile client terminal by the respective application of said plurality of applications;

providing to a mobile client terminal a mapping dataset which defines a plurality of physical locations of a plurality of beacon devices;

receiving at said mobile client terminal at least one distinct signal transmitted from at least one of said plurality of beacon devices;

extracting from each of said at least one distinct signal an identifier of a beacon device of said plurality of beacon devices;

matching between said identifier and one of said plurality of physical locations using said mapping dataset; and

identifying a location of said mobile client according to said matching;

dictating, for each of said plurality of applications, one of said plurality of operation modes according to said location for enabling or disabling said at least one feature of the respective application.

2. The computerized method of claim 1, further comprising measuring signal strength of each said at least one distinct signal, and wherein identifying a location of said mobile client further comprises calculating a physical distance from each of said plurality of physical locations according to said signal strength.

3. The computerized method of claim 2, wherein said physical distance is less than 3 meters.

4. The computerized method of claim 3, wherein said physical distance is less than 1 meter.

5. The computerized method of claim 1, further comprising outputting said location of said mobile client.

6. The computerized method of claim 1, wherein said plurality of physical locations are within the boundaries of a confined space.

7. The method of claim 6, wherein said mapping dataset is defined according to a grid of coordinates within said confined space and wherein said physical locations are provided according to said grid of coordinates.

8. A computerized method for modification of input hardware component operation on mobile client terminals, the method comprising:

monitoring a plurality of applications executed on a mobile client terminal;

providing a plurality of application policies, each said application policy specifying a plurality of operation modes for one of said plurality of applications, each one of said plurality of operation modes enables or disables at least one feature of the respective application which use at least one input hardware component of said mobile client terminal by the respective application of said plurality of applications; each said operation mode is associated with at least one of a plurality of geographical areas;

receiving a current location data of said mobile client terminal; and

dictating, for at least one of said plurality of applications, one of said plurality of operation modes according a match between one of said plurality of geographical areas and said current location data for enabling or disabling said at least one feature of the respective application.

9. The computerized method of claim 8, wherein said plurality of operations comprises a member of a group consisting of: filtering an output of said at least one input hardware component, deactivating said at least one input hardware component,

encrypting an output of said at least one input hardware component, rerouting said output of said at least one input hardware component.

10. The computerized method of claim 8, wherein said at least one input hardware component comprises a camera.

11. The computerized method of claim 8, wherein said at least one input hardware component is an auxiliary device connected to said mobile client terminal via a port located on said mobile client terminal.

12. The computerized method of claim 8, wherein said at least one input hardware component includes a sensor selected from a group consisting of an audible input sensor, a visual input sensor, a tactile input sensor and a mechanical input sensor.

13. The computerized method of claim 8, wherein said at least one input hardware component comprises a microphone.

14. The computerized method of claim 8, wherein said at least one input hardware component comprises a positioning unit.

15. The computerized method of claim 8, wherein said location data refers to an area within boundaries of a confined space, and wherein said policy is restricted to said boundaries.

16. The computerized method of claim 8, the method comprising:

positioning a plurality of beacon devices in a plurality of physical locations;

providing said plurality of geographical areas in a mapping dataset which maps each of said plurality of beacon devices to a respective physical location selected from said plurality of physical locations; and

transmitting said mapping dataset with said plurality of geographical areas to said mobile client terminal.

17. The method of claim 16, wherein said plurality of physical locations are defined according to a virtual grid of coordinates and wherein said physical locations are provided according to said grid of coordinates.

18. The method of claim 16, wherein said plurality of beacon devices are electric beacon devices which transmits a beacon signal selected from a group consisting of radio frequency signal, infrared signal, and sonar signal.

19. The method of claim 18, wherein each of said plurality of beacon devices independently broadcasts an electric signal transmission.

20. The method of claim 19, wherein each said electric signal transmission is distinct and comprises a unique identifier of a corresponding beacon device of said plurality of beacon devices.

21. The method of claim 19, wherein said electric signal transmission is continuous.

22. A mobile client terminal, comprising:

a processor;

at least one input hardware component;

at least one repository which stores a mapping dataset defining a plurality of physical locations of a plurality of beacon device identifiers and a plurality of application policies, each said application policy specifying a plurality of operation modes for one of said plurality of applications, each one of said plurality of operation modes enables or disables at least one feature of the respective application with use saud at least one input hardware component by the respective application of said plurality of applications;

a beacon signal analysis module which extracts a first of said plurality of beacon device identifiers from at least one beacon signal transmitted by a beacon device;

a location mapping module which uses said processor to select one of said plurality of physical locations according to a match between said first beacon identifier and said mapping dataset; and

an application management module which automatically disables at least one of said plurality of applications which are hosted by said mobile client terminal according to said selected physical location based on a respective said application policy dictating one of said plurality of operation modes according to said match for disabling at least one feature of each at least some of said plurality of applications.

23. The mobile client terminal of claim 22, wherein said application management module prioritizes said plurality of applications according to said selected physical location.

24. The mobile client terminal of claim 22, wherein said application management module activates at least one of said plurality of applications according to said selected physical location.

25. The mobile client terminal of claim 22, wherein said application management module facilitates at least one of said plurality of applications to access storage according to said selected physical location.