[FIG. 3] FIG. 3 is a diagram illustrating an example of function blocks of a control device 20.
[FIG. 4] FIG. 4 is a diagram illustrating an example of function blocks of a terminal 30.
[FIG. 5] FIG. 5 is a diagram illustrating an example of function blocks of an information providing server 40.
[FIG. 6] FIG. 6 is a chart illustrating an example of a beacon position table T10.
[FIG. 7] FIG. 7 is a diagram illustrating an example of function blocks of a terminal 50.
[FIG. 8] FIG. 8 is a diagram illustrating an example of a hardware configuration of an information processing apparatus.
[FIG. 9] FIG. 9 is a sequence chart illustrating an example of an operation sequence when a server calculates a position of the terminal existing in the vicinity of any one of the beacons configuring a beacon mesh.
[FIG. 10] FIG. 10 is a diagram illustrating an example of a configuration of a system according to a modified example 1.
[FIG. 11] FIG. 11 is a sequence chart illustrating an example of an operation sequence when the terminal carried by a user calculates a position of the terminal mounted in a train within a tunnel in which the beacons are installed.
[FIG. 12] FIG. 12 is a diagram illustrating an example of a configuration of a system according to a modified example 2.

EMBODIMENTS

[Mode for Carrying out the Invention]

[0014] An embodiment of the present invention will hereinafter be described with reference to the drawings. A configuration of the embodiment is an exemplification, and a configuration of the invention is not limited to a specific configuration of the embodiment of the disclosure. A specific configuration corresponding to the embodiment may be properly