

ID-list transmission unit 13 of the area managing device ~~20~~ 10. The SSW distributing unit 25 performs a processing of distributing the SSW data (D0) to the mobile terminal 200 in the area.

The service providing device 30 is configured to have a
5 communicating unit 31, a terminal communicating unit 32, an
SSW-information distributing unit 33, a facility notification unit
34, etc. The communicating unit 31 performs a processing of
communicating with the SSW distributing device 20, etc. The
terminal communicating unit 32 performs a processing of
10 communicating with the mobile terminal 200. The SSW-information
distributing unit 33 performs a processing of communicating with
the SSW 500, accepting/receiving information such as the service
request from the SSW 500, and transmitting the response, etc. to
the SSW 500. The facility notification unit 34 performs a processing
15 of notifying the facility 300 of the information as described above.
Note that the service providing device 30 (SSW-information
distributing unit 33) may be considered as a server program when
the SSW 500 is considered as a client program.

The area managing device 10 manages the relation between the
20 facility 300 and the area, detects the terminal ID of the mobile
terminal 200 when this mobile terminal ~~20~~ 200 enters/exits the area,
and notifies the SSW distribution device 20 of the terminal ID. The
SSW distribution device 10 receives the list of the mobile terminal
ID(s) notified from the area managing device 10, and distributes
25 the SSW to the mobile terminal(s) 200 which is positioned inside
the area. When the service providing device 30 receives the service
request or others from the SSW 500 (facility UI 600) of the mobile
terminal 200, the service providing device 30 notifies the facility
300 (P, 310) of the requirement or others in accordance with the
30 reception, and distributes the information of the response or others
to the SSW 500 of the mobile terminal 200. In the notification,
information of the terminal ID or others of the mobile terminal 200,