

ABSTRACT

The present invention provides various services for a mobile communication network (100) or an IP network (200), by processing necessary information suitably in accordance with a service type so as to exchange the information to a service control device (20) and transmitting the results of the service process by the service control device (20) to the mobile communication network (100) or the IP network (200), for a service request from the mobile communication network (100) or the IP network (200). A gateway device (10) of the present invention retains a signal defining various rules or policies received from the service control device (20), judges a service type and a destination requested from the service request signal by the various rules or policies for the service request signal transmitted from a communication terminal (300) of the mobile communication network (100) or the communication terminal of the IP network (200), performs protocol conversion on the service request signal in accordance with the service type, and transmits the service request signal to the corresponding destination.