eliminate billing omission by giving a notification of the billing information corresponding to a charging target user demanded from the side of the charging system instead of giving a notification of the information serving as a billing-target in the side of the SaaS application system to the charging system and by comparing the billing-target-information demanded from the charging system with the billing information calculated in the SaaS application system.

The above and other objects and novel characteristics of the present invention will be apparent from the description of the present specification and the accompanying drawings.

MEANS FOR SOLVING THE PROBLEMS

The following is a brief description of an outline of the typical invention disclosed in the present application.

That is, an outline of the typical invention is a billing-information cooperative processing system including: a charging system that charges and bills a user and a SaaS application system that provides a SaaS application to the user and sends charging information of the user to the charging system based on a charging type of the SaaS application. The SaaS application system has a processing unit that obtains billing-target user information of a charging target month from the charging system; notifies the charging system of charging information of the user based on the billing-target user information; after the notification to the charging system is completed, checks whether billing information unregistered to the charging system is present or not; and, if the unregistered information is present, notifies a manager of the SaaS application system of information that the unregistered information is present.

There is provided a billing-information cooperative processing method of a billing-information cooperative processing system including: a charging system that charges and bills a user; and a SaaS application system that provides a SaaS application to

the user and sends charging information of the user to the charging system based on a charging type of the SaaS application. The SaaS application system obtains billing-target user information of a charging target month from the charging system; notifies the charging system of charging information of the user based on the billing-target user information; after the notification to the charging system is completed, checks whether billing information unregistered to the charging system is present or not; and, if the unregistered information is present, notifies a manager of the SaaS application system of information that the unregistered information is present.

EFFECTS OF THE INVENTION

Among the inventions disclosed in the application, the advantageous effects obtained by the typical invention will be briefly explained as below.