

ABSTRACT OF THE DISCLOSURE

DEVICE AND METHOD FOR CONTROLLING GRANULARITY OF ANONYMIZED DATA

5

There are provided information analyzing device and method of a service infrastructure provider device which allow a service infrastructure provider to gather various types of information (data) from multiple data providers, to determine
10 whether to accept the data, to analyze acceptable data as data to be analyzed, and to provide (disclose) the analyzed data to the data providers.

In a service providing system including a service infrastructure provider device configured to provide services
15 to service providers and service receivers serving as data providers (service receivers and service providers configured to provide services to the service receivers), the service infrastructure provider device includes control means
20 configured to transmit granularity definition documents corresponding to the data providers, to receive k-anonymized data which is input based on the granularity definition documents and transmitted from the data providers, and to determine whether the data is acceptable as data to be analyzed.

25 Fig. 1