

PRIVACY-PRESERVING DATA RISK PREVENTION AND CONTROL METHOD, APPARATUS, AND DEVICE

ABSTRACT

Some embodiments of this specification disclose a privacy-preserving data risk prevention and control method, apparatus, and device. The method includes: obtaining a processing request for target privacy data; determining privacy data attribute information corresponding to the target privacy data, where the privacy data attribute information includes information of one or more dimensions needed for controlling use of the target privacy data; determining a control rule corresponding to the target privacy data based on the privacy data attribute information corresponding to the target privacy data, where the control rule corresponding to the target privacy data is constructed based on an expert knowledge base; and controlling compliance of the use of the target privacy data based on the determined control rule corresponding to the target privacy data in a process of responding to the processing request.

FIG. 1