

DATA MANAGEMENT METHOD AND RELATED DEVICE

ABSTRACT

Embodiments of this application disclose a data management method applied to a data management system. The data management system operates in an isolated execution environment, thereby restricting the use of third-party data to the isolated execution environment and preventing leakage of the third-party data provided by data providers. The third-party data is stored on a storage node of the data management system. When an execution node of the data management system runs a service program to execute a service of a data user, the execution node sends a data read request to the storage node for the third-party data. According to a data read policy, the storage node can control access to the third-party data by the service program, ensuring that the use of the third-party data by the data user through the service program is monitored by the storage node. This ensures secure and proper use of the third-party data by the data user and reduces the risk of data leakage.

(FIG.7)