

TRUSTED DATA TRANSMISSION METHODS, APPARATUSES, AND DEVICES

ABSTRACT

Embodiments of the present specification disclose a trusted data transmission
5 method, apparatus, and device. A proxy service provider that executes the present
method belongs to an authorization service provider of a blockchain, and belongs to a
trusted service. The trusted service can perform data interaction with a blockchain
network. The method includes: obtaining a data use request of a data requestor;
obtaining authorization information of a data owner; generating a data authorization
10 use claim based on the authorization information, and obtaining initial data based on
the data authorization use claim; verifying the initial data to obtain target data that
passes the verification and includes a data validity claim; and sending the target data
to the data requestor.

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FIG. 1