

ABSTRACT

A blockchain network-based method and apparatus for data processing, and a computer device. The method comprises: a management device acquires a transaction request carrying transaction data and reference signature data, determines a target endorsement device, and transmits the transaction request to the target endorsement device; when the transaction data and the reference signature data are successfully verified, the target endorsement device determines a matching node device, acquires a signature key of the matching node device, determines, on the basis of the transaction data, data to be signed, endorses and signs said data on the basis of the signature key of the matching node device to produce endorsed and signed data, and transmits the endorsed and signed data to the management device; and the management device generates a transaction block on the basis of the endorsed and signed data and of the transaction data. The method effectively saves the time required for reaching a consensus, thus increasing the transaction performance of an entire network.