BLOCKCHAIN NODE MONITORING METHOD, STORAGE MEDIUM, AND COMPUTER SYSTEM

ABSTRACT

This specification discloses a blockchain node monitoring method, a storage medium, and a computer system. A blockchain network includes a consensus node and a non-consensus node, and the consensus node in the blockchain network is provided by at least two service providers. In this method, the non-consensus node communicates with at least one consensus node, the consensus node is selected as a monitoring node based on a feature that consensus nodes communicate with each other, a communication record of the monitoring node is obtained, and each node in the blockchain network is monitored based on the communication record. A monitoring service provider can use, as a monitoring node, a consensus node provided by the monitoring service provider, and monitor each node in the blockchain network based on a communication record between the monitoring node and another node. A node provided by another service provider can be installed with no plug-in, to reduce computing resources required for monitoring. Each node in the blockchain network is monitored, to ensure data security of a user.

FIG. 3