

ABSTRACT

BLOCKCHAIN-BASED MONITORING DATA PROCESSING METHOD AND DEVICE, EQUIPMENT AND MEDIUM

The present disclosure relates to the field of computer technology, and involves a blockchain-based monitoring data processing method and device, equipment and medium. The method includes: obtaining a monitoring information and a first identity identifier corresponding to a monitoring equipment, wherein the monitoring information is information obtained based on the analysis of monitoring images collected by the monitoring equipment, wherein the monitoring information comprises monitoring images and corresponding analysis results, and the monitoring image is either an image of a person or an image of environmental changes; determining a plurality of second identity identifiers corresponding to the first identity identifier based on the first identity identifier, wherein the second identity identifier is an identity identifier of a terminal equipment with access permission corresponding to the first identity identifier; establishing an associated information between the monitoring information, the first identity identifier, and the plurality of second identity identifiers; and encrypting the associated information to obtain an encrypted associated information; and uploading the monitoring information and the encrypted associated information to a blockchain node. The present disclosure effectively reduces the risk of monitoring data leakage.

Figure 2