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(57) Abstract :
The present disclosure relates generally to field of internet of things (IoT). More specifically the present invention relates to a system for managing code and configuration of internet of things (IoT) devices. The system (100) includes a network of IoT devices (102), a blockchain-based smart contract platform (104), a ledger (108), a plurality of smart contracts (110) and a code and configuration management device (106). The code and configuration management device (106) includes a set of rules and procedures for managing the code and configuration of IoT devices, and interacts with smart contract platform (104) to ensure that updates are executed correctly and that changes are tracked and audited. Further the present invention relates to a method for managing code and configuration of internet of things (IoT) devices. Advantageously, the present invention relates to a reliable and tamper-proof system and method to manage the code and configuration of IoT devices.

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