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(57) Abstract :
Embodiments of the present disclosure relates to a system (100) and method (300) for implementing cross-domain logic isolation and access control in IoT devices. In an aspect, the present disclosure discloses a system (102) for implementing cross-domain logic isolation and access control in IoT devices. The system (102) comprises a processor (202) coupled to a memory (204). The memory (204) stores processor-executable instructions. The processor (202) is configured to create isolated domains in the network of IoT devices and implement an access control framework between the network of IoT devices and the isolated domains. Next, the processor (202) is configured to facilitate a data transfer between the network of IoT devices and the isolated domains based on the access control framework and grant accessibility to the transferred data to users.

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