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(57) Abstract :
Embodiments of the present disclosure relates to a system (100) and method (300) for securing a network of devices by blocking network intrusions. In an aspect, the present disclosure discloses a system (102) for securing a network of devices by blocking network intrusions at one or more layers of a network protocol stack. 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 receive a plurality of network packets from the network of devices. Further, the processor (202) is configured to analyse the plurality of network packets at the one or more layers of the network protocol stack. Next, the processor (202) is configured to identify patterns of network intrusion based on the analysis. In the end, the processor (202) is configured to block the identified patterns of network intrusion.

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