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(57) Abstract :

Embodiments of the present disclosure relates to a system (100) and method (300) for detecting change in user credentials in devices of a network. The system comprises a processor (202) coupled to a memory (204). The memory (204) stores processor-executable instructions. The processor (202) is configured to collect user authentication data from a plurality of sources. Further, the processor (202) is configured to process the collected data for analysis. Next, the processor (202) is configured to identify patterns of change in use of user credentials in the processed data. In the end, the processor (202) is configured to trigger an action against the change in use of user credentials.

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