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(57) Abstract :

The present disclosure pertains to system (102) and method for controlling access in a network (106). The system (102) comprises a plurality of endpoint devices (104) and an authentication unit (212) configured to perform authentication analyse behavioural patterns of one or more users of the plurality of endpoint devices (104). The system (102) comprises a storage unit to store a plurality of historical data associated with the behavioural patterns and a set of policies to be used by the plurality of endpoint devices (104). The system (102) comprises an access adjustment unit (216) configured to establish baseline behavioural patterns for the one or more users and dynamically adjusts the access of the plurality of end point devices, based on deviations of the behavioural patterns from the baseline and, the set of policies. The system (102) comprises a monitoring unit (218) to trigger adaptive responses based on the deviations.

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