

(54) Title of the invention : SYSTEM AND METHOD FOR INTELLIGENT CYBER-ATTACK ANALYSIS

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(57) Abstract :  
The present disclosure pertains to system (102) and method (200) for intelligent cyber-attack analysis in a network. The system (102) comprises a processor (104) coupled to a memory (106). The memory (106) stores processor-executable instructions. The processor (104) is configured to collect a plurality of data from a plurality of sources in the network. The processor (104) is configured to analyse the plurality of data to identify patterns and anomalies to detect potential cyber threats. Also, the processor (104) is configured to assess potential business impacts on an organisation based on the analysed data. Further, the processor (104) is configured to assign a business impact score based on the assessed potential business impacts. Furthermore, the processor (104) is configured to generate an assessment report based on the assigned business impact score. Moreover, the processor (104) is configured to transmit a visual representation of the assessment report to a user interface.

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