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(57) Abstract :

A system to analyze ransomware comprises real-time tracking and analysis of ransomware assaults are provided by the malware campaign tracker, a processor to processes and analyses data on ransomware assaults using artificial intelligence and machine learning algorithms in a server, alert by providing custom notifications or warnings depending on particular criteria, such as target industries or geographical locations and recommend options to reduce ransomware risks and defend against upcoming attacks. The system processes and analyses the information gathered on ransomware assaults using artificial intelligence and machine learning algorithms, giving information about how these threats are evolving. This enables businesses to stay up to date on the most recent ransomware attack advancements and to make wise decisions about how to safeguard their critical data and themselves.

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