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(57) Abstract :

Embodiments of the present disclosure relates to a system (100) and method (300) for controlled access to encrypted files in integration with Identity and Access Management (IAM) systems. In an aspect, the present disclosure discloses a system (102) for controlled access to encrypted files in integration with Identity and Access Management (IAM) systems. 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 integrate with Identity and Access Management (IAM) systems to obtain an access control policy. Further, the processor (202) is configured to enforce the access control policy to control accessibility to confidential data. Next, the processor (202) is configured to encrypt the confidential data with encryption keys. In the end, the processor (202) is configured to manage the encryption keys to prevent unauthorized access to the confidential data.

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