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(57) Abstract:

The present invention discloses system (100) and method (300) for enhancing the cyber resiliency and data protection of applications. The system (100) and method (300) described herein address the growing concerns surrounding cyber threats and data breaches, aiming to fortify applications against potential vulnerabilities and attacks, ensuring the integrity, confidentiality, and availability of critical application data. The system (100) to bolster the security and safeguard the critical data of applications against evolving cyber threats. Additionally, the system (100) operates within the digital ecosystem, integrating seamlessly with various application architectures, be it web-based platforms, mobile applications, cloud services, or enterprise software systems.

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