

Review Form 3

Journal Name:	Journal of Engineering Research and Reports
Manuscript Number:	Ms_JERR_131308
Title of the Manuscript:	Cloud Computing and Data Security: Addressing Data Privacy Concerns in Digital Currency Transactions
Type of the Article	original research article

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PART 1: Comments

	Reviewer's comment Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	The study addresses data security and privacy challenges in cloud-based digital currency transactions, providing insights into emerging threats like AI-driven fraud and quantum computing risks. It proposes advanced security strategies, including post-quantum cryptography and zero-trust models, and contributes to regulatory compliance discussions for more resilient financial ecosystems.	
Is the title of the article suitable? (If not please suggest an alternative title)	No. Suggested Alternative Titles: 1. "Enhancing Cloud Security in Digital Currency Transactions: A Quantitative Analysis of AI-Driven Fraud Detection and Cryptographic Frameworks" 2. "Securing Cloud-Based Digital Financial Transactions: AI, Cryptographic Innovations, and Regulatory Compliance" 3. "Cybersecurity Challenges in Cloud-Based Digital Currencies: AI Threat Detection, Cryptographic Resilience, and Fraud Prevention" 4. "Advancing Cloud Security in Digital Finance: AI-Driven Threat Detection, Cryptographic Solutions, and Privacy Challenges"	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	Yes	
Is the manuscript scientifically, correct? Please write here.	The manuscript is scientifically sound, using structured research methodology and quantitative data analysis to examine cloud security in digital currency transactions. It uses real-world datasets and statistical models to assess security risks, fraud trends, and AI-driven security measures. The findings align with existing literature and industry trends. However, a deeper review is needed for a full peer-review assessment.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes	
Is the language/English quality of the article suitable for scholarly communications?	Yes	
<u>Optional/General</u> comments	<p>The manuscript presents a timely and well-structured study on the security and privacy challenges associated with cloud-based digital financial transactions. The study employs quantitative research methods, real-world datasets, and statistical modeling to assess AI-driven fraud detection, cryptographic security, and regulatory compliance. However, before considering the manuscript for publication, the following revisions and improvements are recommended:</p> <p>Title Optimization: The current title could be more specific to reflect the research's key contributions. Consider revising it to emphasize AI security, cryptographic frameworks, and quantitative analysis.</p> <p>Language & Readability: While the manuscript maintains a scholarly tone, sentence clarity, grammar, and coherence could be refined. A professional language review is suggested to improve readability and ensure consistency in terminology.</p> <p>Methodology Clarity: The research methodology is well-defined, but additional details on dataset selection, preprocessing, and statistical validation would strengthen the study's scientific rigor.</p> <p>Discussion Enhancement: The discussion section should further highlight the practical implications of the findings, such as how AI-driven security frameworks can be implemented in real-world digital finance platforms.</p> <p>References & Formatting: Ensure that all citations follow the journal's required referencing style and check for consistency in figures, tables, and section formatting.</p> <p>Once these revisions are addressed, the manuscript will be well-positioned for further review.</p>	

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PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

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