

Review Form 3

Journal Name:	Journal of Engineering Research and Reports
Manuscript Number:	Ms_JERR_130365
Title of the Manuscript:	Enhancing Incident Response Strategies in U.S. Healthcare Cybersecurity
Type of the Article	

PART 1: Comments

	Reviewer's comment	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.	This manuscript addresses the critical issue of cybersecurity in the U.S. healthcare sector. It provides a comprehensive analysis of incident response strategies, leveraging quantitative methodologies and advanced technologies like AI to mitigate cyber threats. The findings are significant as they not only highlight gaps in current practices but also propose actionable frameworks for improvement. This work is particularly valuable for healthcare administrators, policymakers, and cybersecurity professionals.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes, the title, "Enhancing Incident Response Strategies in U.S. Healthcare Cybersecurity," is suitable and aligns well with the content. It clearly reflects the manuscript's focus on improving cybersecurity strategies.	
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.	The abstract effectively summarizes the objectives, methodology, and key findings of the study. It provides sufficient detail to capture the reader's interest. However, it might benefit from explicitly mentioning the potential real-world applications of the proposed recommendations.	
Is the manuscript scientifically, correct? Please write here.	Yes, the manuscript is scientifically sound. The use of quantitative analysis, such as regression and clustering, enhances its rigor. The integration of AI technologies is well-justified, and the discussion is supported by relevant and recent literature.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references are both sufficient and up-to-date, covering key frameworks like the MITRE ATT&CK and the HHS Breach Portal. Adding a few more case studies or global comparisons could further enhance the manuscript.	
Is the language/English quality of the article suitable for scholarly communications?	Yes, the manuscript is written in clear and professional language appropriate for academic discourse. Minor proofreading for grammatical consistency may be helpful, but overall, it meets scholarly communication standards.	
Optional/General comments	NA	

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PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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