

### Review Form 3

Journal Name:	<a href="#">Asian Journal of Research in Computer Science</a>
Manuscript Number:	Ms_AJRCOS_130092
Title of the Manuscript:	Strengthening Compliance with Data Privacy Regulations in U.S. Healthcare Cybersecurity
Type of the Article	Original

#### **General guidelines for the Peer Review process:**

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

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**PART 1: Comments**

	<b>Reviewer's comment</b>	<b>Author's Feedback</b> (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p><b>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.</b></p>	<p>This manuscript is significant for the scientific community as it explores strengthening Compliance with Data Privacy Regulations in U.S. Healthcare Cybersecurity. This study highlights the critical need for enhanced cybersecurity measures and robust compliance frameworks in the U.S. healthcare sector. The findings further emphasize the pivotal role of financial investment, with budget allocation identified as the most significant predictor of compliance. Addressing these challenges requires a unified effort among stakeholders to strengthen safeguards, streamline compliance, and promote proactive risk management.</p>	
<p><b>Is the title of the article suitable? (If not please suggest an alternative title)</b></p>	<p>The title is appropriate and effectively conveys the core focus of the manuscript. However, for better clarity and brevity, it can be revised to  <b>“Strengthening Compliance with Data Privacy Regulations in Healthcare Cybersecurity from USA perspective”</b></p>	
<p><b>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.</b></p>	<p>Abstract is good. Please add implication part and future direction to extend its scope and quality. The abstract provides a solid overview of the manuscript, but it could benefit from additional details. Including specific methodologies used and key findings would strengthen the abstract's comprehensiveness. Furthermore, highlighting the practical implications of the research for university administrators and policymakers would improve its relevance.</p>	
<p><b>Is the manuscript scientifically, correct? Please write here.</b></p>	<p>Yes.            The manuscript has a lot of good scientific evidence and talks about an important subject in higher education and developing talent. It's based on useful theories, like combining teaching methods from different fields, using hands-on methods to learn, and introducing new ideas about quality and efficiency.            However, the paper doesn't give a clear explanation of how the research was done, which makes it hard to fully judge the reliability of its results</p>	
<p><b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b></p>	<p>The reference list could benefit from additional recent citations to strengthen the study's relevance and situate it within the latest advancements in the field. As of now, the number of references falls short of 20, and there are gaps in covering emerging topics such as digital transformation and recent applications of machine learning in related areas.  <b>Suggested Additions to the References:</b></p> <ol style="list-style-type: none"> <li>1. <b>Bhuiyan, M. R. I. (2024).</b> Examining the digital transformation and digital entrepreneurship: A PRISMA-based systematic review. <i>Pakistan Journal of Life and Social Sciences</i>, 22(1), 1136-1150.           <ul style="list-style-type: none"> <li>○ This paper could provide a broader perspective on the role of digital transformation in fraud detection systems.</li> </ul> </li> <li>2. <b>Bhuiyan, M. R. I., Faraji, M. R., Rashid, M., Bhuyan, M. K., Hossain, R., &amp; Ghose, P. (2024).</b> Digital Transformation in SMEs: Emerging Technological Tools and Technologies for Enhancing SME Strategies and Outcomes. <i>Journal of Ecohumanism</i>, 3(4), 211-224.           <ul style="list-style-type: none"> <li>○ This reference could provide insights into how SMEs could leverage machine learning for fraud detection.</li> </ul> </li> <li>3. <b>Bhuiyan, M. R. I., Hossain, R., Rashid, M., Islam, M. M., Mani, L., &amp; Milon, M. N. U. (2024).</b> Gravitating the components, technologies, challenges, and government transforming strategies for a Smart Bangladesh: A PRISMA-based review. <i>Journal of Governance &amp; Regulation</i>, 13(3), 177–188.           <ul style="list-style-type: none"> <li>○ This citation could complement discussions on policy implications and governmental roles in fraud detection.</li> </ul> </li> </ol>	

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<b>Is the language/English quality of the article suitable for scholarly communications?</b>	The manuscript uses clear and formal academic language. However, there are minor grammatical inconsistencies and sentence structure issues that need refinement. A thorough language review would enhance readability and ensure alignment with scholarly communication standards.	
<b>Optional/General</b> comments	A thorough copy-editing and proofreading session by a professional editor or the use of advanced grammar-check tools like Grammarly or ProWritingAid is recommended. This will help to correct grammatical errors, refine the academic tone, and ensure consistency throughout the manuscript. Improved language quality will enhance the manuscript's impact and readability for scholarly audiences.	

### **PART 2:**

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

### Reviewer Details:

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