

Review Form 3

Journal Name:	Journal of Engineering Research and Reports
Manuscript Number:	Ms_JERR_122737
Title of the Manuscript:	Incorporating Privacy by Design principles in the modification of AI systems in preventing breaches across multiple environments including public cloud, private cloud, and on-prem
Type of the Article	

Review Form 3

PART 1: Review Comments

Compulsory REVISION 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>
<p>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</p>	<p>This manuscript is Good for cloud security integrated wirh AI (1) Integration of PbD in AI Systems (2) Key Predictors of Privacy Breaches (3) Correlation Between Detection and PbD Effectiveness</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>Yes, suitable</p>	
<p>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.</p>	<p>Author must keep the abstract in the following format: a) Introduction about the requirement of proposed work. b) Drawbacks of existing work. c) The proposed work. d) The literature review needs to be improved (length, comprehension, etc.)..</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>Yes</p>	
<p>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</p>	<p>This manuscript appears to be scientifically robust and technically sound due to several key factors. (1) The use of a mixed-method approach, combining logistic regression and Pearson correlation analyses, provides both quantitative and qualitative insights into the factors influencing privacy breaches, thereby enhancing the depth and validity of the findings. (2) The statistically significant results for key predictors, such as environment and severity of vulnerabilities, underline the reliability of the data and the soundness of the analytical methods. (3) The inclusion of a comprehensive review of case studies and thematic analysis ensures that the study not only identifies theoretical relationships but also explores practical challenges and solutions in implementing Privacy by Design (PbD) principles, particularly in critical sectors like healthcare and smart cities.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<p>No</p>	
<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>Acceptable</p>	
<p>Optional/General comments</p>	<p>-----</p>	

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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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