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| Journal Name: | [**Asian Journal of Research in Computer Science**](https://journalajrcos.com/index.php/AJRCOS) |
| Manuscript Number: | **Ms\_AJRCOS\_131687** |
| Title of the Manuscript: | **Enhancing Operational Efficiency in Claims Processing Through Technology** |
| Type of the 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 *(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **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 is a great article that demonstrates the significance of AI-driven automation and ML-based predictive analytics in improving the efficiency of claim processing in Guidewire ClaimCenter and how it enhanced the fraud detection mechanisms and claim validations. |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | Yes |  |
| 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. | Yes |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | They are sufficient |  |
| Is the language/English quality of the article suitable for scholarly communications? | Yes to the most extent. Spacing at some of the paragraphs needs to be looked at. |  |
| Optional/General comments | Great article that outlines a multi-layered architecture for a technology-driven claims processing system, incorporating AI, ML, Blockchain, and data security to automate and streamline the claims process. It includes layers for claims submission, risk assessment, adjudication, fraud detection, payout processing, and continuous learning, ensuring scalability, efficiency, and regulatory compliance. |  |

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| **PART 2:** | | |
|  | Reviewer’s comment | Author’s comment *(if agreed with the 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?** |  |  |

**Reviewer details:**

Prasanna Pasam, USA