|  |  |
| --- | --- |
|  | |
| Journal Name: | [**Asian Journal of Research in Computer Science**](https://journalajrcos.com/index.php/AJRCOS) |
| Manuscript Number: | **Ms\_AJRCOS\_136860** |
| Title of the Manuscript: | **The Hidden Challenges of Building a Scalable Data Clean Room** |
| Type of the Article |  |

|  |  |  |
| --- | --- | --- |
| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | **Author’s Feedback** (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.** | **The Manuscript is well structured and explains the technical, architectural and operational complexities. This contributes significantly to privacy preserving data collaboration frameworks. The deep exploration of multi-cloud, resource optimization and secure data activation fills critical gap in existing knowledgebase. This approach is practical, scalable and help with stringent data governance regulations** |  |
| **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. More technical solutions would help.** |  |
| Is the manuscript scientifically, correct? Please write here. | **Yes. Supported by empirical evidence and recent references. The arch. Patterns are justified and scalable.** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | **Yes. Recent and relevant.** |  |
| Is the language/English quality of the article suitable for scholarly communications? | **Yes, Clear and academic. (minor grammar edits)** |  |
| Optional/General comments | **Add explicitly mentioning future work or research directions in the conclusion section.** |  |

|  |  |  |
| --- | --- | --- |
| **PART 2:** | | |
|  | Reviewer’s comment | **Author’s Feedback** (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 detail)* |  |

**Reviewer Details:**

**Venkata Reddy Thummala, USA**