

## REVIEWER'S REPORT

Manuscript No.: IJAR-59423

Title: Internet of Things - Product Lifecycle Management for the Successful Deployment of Smart City Technologies in Saudi Arabia.

### Recommendation:

Accept as it is .....  
 Accept after minor revision.....  
 Accept after major revision .....  
 Do not accept (*Reasons below*) .....

| Rating         | Excel. | Good | Fair | Poor |
|----------------|--------|------|------|------|
| Originality    |        | ✓    |      |      |
| Techn. Quality |        | ✓    |      |      |
| Clarity        |        | ✓    |      |      |
| Significance   |        | ✓    |      |      |

Reviewer Id: JPR-286

### Reviewer's Comment for Publication.

The manuscript addresses an important topic by integrating product lifecycle management principles with IoT deployment in Saudi smart cities. The proposed Lifecycle Assurance Framework provides a structured approach to governance, interoperability, cybersecurity, maintenance, and sustainability throughout the technology lifecycle. The review is well organized and offers practical implications for researchers, technology providers, and urban policymakers. However, minor revisions are recommended to improve the consistency of the tables and figures, clarify the literature selection and synthesis process, and correct grammatical, formatting, and typographical errors. The authors should also ensure consistent terminology and improve the presentation of the lifecycle stage-gate framework. Overall, the manuscript is relevant and suitable for publication after minor revision.