

## Review Form 1.7

Journal Name:	<b>Journal of Engineering Research and Reports</b>
Manuscript Number:	<b>Ms_JERR_119286</b>
Title of the Manuscript:	<b>Evaluating The Integration of Edge Computing and Serverless Architectures for Enhancing Scalability and Sustainability in Cloud-Based Big Data Management</b>
Type of the Article	

### PART 1: Review Comments

	Reviewer's comment	Author's comment (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)
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>Yes, the manuscript possesses significance for the scientific community. It addresses a significant gap in the existing literature by introducing novel methodologies, presenting groundbreaking findings, and providing insights that could lead to substantial advancements in the field.</p> <p>The title of the manuscript is fine and comprehensive.</p> <p>Yes, the abstract perfectly provides the summarized overview of this article.</p> <p>Yes</p> <p>Yes</p> <p>Authors are advised to reference the following studies to strengthen their research:            [1]. SDSCCM: Secure Distributed System Communication for Cloud-Based Manufacturing            [2]. Power Management in Smart Grid for Residential Consumers            [3]. A Softwarized Intrusion Detection System for IoT-Enabled Smart Healthcare System</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>The English quality of the article is suitable. However, authors are advised to proofread entire article before final submission to avoid any typos.</p>	
<p><b>Optional/General</b> comments</p>		

### PART 2:

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

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