

REVIEWER'S REPORT

Manuscript No.: JNCS -079

Title: CLOUD COMPUTING SECURITY: CHALLENGES, THREATS, AND EMERGING PROTECTION STRATEGIES.

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-213

Reviewer's Comment for Publication.

The manuscript presents a comprehensive and well-organized review of cloud computing security, addressing major threats such as data breaches, misconfiguration, identity and access management failures, insecure APIs, insider threats, service disruption, virtualization risks, and software supply-chain vulnerabilities. The discussion of established and emerging protection strategies, particularly encryption, multi-factor authentication, zero-trust architecture, confidential computing, AI-assisted threat detection, and privacy-enhancing technologies, provides useful coverage of current cloud-security approaches. However, the review methodology should be strengthened by providing clearer literature-selection criteria, search strategy, publication period, and a more critical comparison of the cited studies, since the current work is presented as a qualitative narrative review rather than a documented systematic review. Minor improvements in citation consistency and presentation are also recommended. Overall, the manuscript is relevant, informative, and suitable for publication after minor revision.