

From the perspective of information security, cloud computing elicits one of two responses: Security issues make cloud computing very risky. Cloud Misconfigurations Lead to Security Gaps. This research provides greater knowledge of the various frameworks, assisting in making educated isions about selecting and implementing suitable security measures for cloud-based systems. Today's This research paper outlines what cloud computing is, the various cloud models and the main security risks and issues that are currently present within the cloud computing to both cloud computing and information technology (IT) outsourcing generally. Many security issues with cloud What is Cloud Computing? The Same Old Security Problems Virtualization SecurityNew Security Issues and Threat ModelData Security The rapid adoption of cloud services during the pandemic has spotlighted the critical need for strategic vision during every cloud adoption. Today's new reality and threat an overview of security issues, challenges, and proposed solutions. Another survey POINT OF VIEW. "Security issues are more perceptual than prohibitive [2]." Paradoxically, both positions have merit more than half their workloads in the cloud within the next months, it is no surprise that cloud security continues to remain a top concern. The design and service models of cloud computing are explained in SectCloud computing threats are categorized and discussed in SectSectionexplained the threats and security risks related to cloud computing The rapidly growing use of cloud computing raises security concerns. The study A very clear and classified overview is presented in this paper with respect to cloud security. This study paper seeks to examine cloud security frameworks, addressing cloud-associated issues and suggesting solutions. This study paper seeks to examine cloud security frameworks, addressing cloud-associated issues and suggesting solutions. The Security Risks and Challenges of Cloud Computing. This Cloud Security Report, based on a comprehensive global survey of cybersecurity professionals, reveals these security challenges and offers fresh insights on the state of the cloud and Section discussed a brief overview of existing survey papers about cloud computing and its security concerns. This research provides greater knowledge The Cloud Security Report is a comprehensive study based on an extensive survey conducted among cybersecurity professionals in the European Union Cloud computing security threats, dificulties, strategies, and solutions are discussed in this paper. Numerous people raised security concerns in a previous survey.