

CLOUD COMPUTING

With growing awareness and concerns regards to Cloud Computing and Information Security, there is growing awareness and usage of Security Algorithms into data systems and processes. This paper presents a brief overview and comparison of Cryptographic algorithms, with an emphasis on Symmetric algorithms which should be used for Cloud based applications and services that require data and link encryption. In this paper we review Symmetric and Asymmetric algorithms with emphasis on Symmetric Algorithms for security consideration on which one should be used for Cloud based applications and services that require data and link encryption.