Network and Security Issues in Cloud Computing

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Cloud computing is becoming increasingly more popular and it is a form of distributed computing whereby resources and application platform are shared over the internet. Over the year, cloud computing has grown from being a promising business concept to a fast growing sector in IT organizations. Cloud computing allows on-demand computing services. While people enjoy benefits of cloud computing brings, security in clouds is a key challenge. Net-work security is the process by which digital information assets are protected. The occurrence of these threats with possible protection techniques can prevent the damaging of confidential data in cloud environment. To ensure the success-ful use of Cloud computing it is important to know the network and security challenges that still need to be faced and the available countermeasures. This paper presents major network and security issues and the possible solutions arising in the Cloud computing environment.