عنوان مقاله:

Approach Security Routing In Cloud Environment: A Survey

محل انتشار:

نخستین کنفرانس بین المللی فناوری اطلاعات (سال: 1394)

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خلاصه مقاله:

In this paper, One of the Significant problem of these networks is the security of the data being sent/Receive and that is the main objective of our work. we present survey of various mechanisms to improve different protocols for secure routing process by enhancing the trust among different nodes in security routing. Secure routing is imperative during the routing process to incorporate mutual trust between these nodes. Sometimes, the malicious node broadcast the bogus information among other nodes. Establishing trust is a challenge while one or more malicious nodes attempt to disrupt route discovery or data transmission in the network. A lot of research has been carried out for security routing process with trust based approaches.Cloud computing has become a part of the competitive market today. Various cloud computing service providers are available with their services in the cloud environment. Techniques adopted by various providers to achieve security are of nature varying . To analyze and measure a particular service based on its security properties is a challenge. Here, we present survey of various mechanisms to improve different ad hoc routing protocols for secure routing process by enhancing the trust among different nodes in cloud environment.

کلمات کلیدی:

Cloud Computing; Trust model; Routing protocols; Trust management; Security

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