

**EFFICIENT AUTHORIZED AND SCALABLE PROTECTION ON  
ATTRIBUTE E-HEALTH CARE RECORDS****Dasa Snehalatha<sup>1</sup>, Dr. M.Sridhar Reddy<sup>2</sup>**<sup>1</sup>M.Tech Student, Dept of CSE, Samskruti College of Engineering & Technology, Ghatkesar, R.R Dist, A.P, India<sup>2</sup>Professor, Dept of CSE, Samskruti College of Engineering & Technology, Ghatkesar, R.R Dist, A.P, India**ABSTRACT:**

There is a lot of advancement in the internet based strategy by the provision of the services based aspect which is mainly used for the purpose of the user respectively. Many of the users are completely based on the internet based strategy as a primary motto. Now cloud plays a major role and is one of the advancement in the internet based scenario. Here internet is a very much essential system in each and every part of the society and with respect to each and every domain. So here cloud provides very support in terms of bio medical scenario. Now presently internet plays a crucial role in each and every part of the society. That is separation of the data into secure and insecure where insecure has to be with privacy and secure with open content like social media etc. Now moving forward with insecure content the person is provided with the perfect ID number followed by the authenticated password depending on the domain and also the patients scenario based entry. Therefore a lot of advancement takes place in the internet. Here there are a lot of research has been conducted by the several techniques but they are lack with some of the issues related to the complexity in the system, time management, Cost based scenario and not so flexible and effective. Therefore here we are going to design a system with perfect framework where the related data has to be stored in a third party network by the name cloud where the a lot of privacy has to be maintained with support to the time and cost. Here the proposed system overcomes the drawback of the previous existing system by the division of the data into several partition basis. Experiments have been conducted on the present method where there is an accurate performance based strategy followed by the outcome in a well oriented fashion.

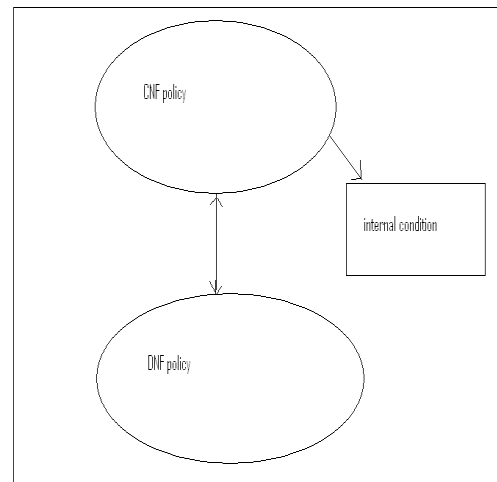
**Keywords:** *Computation of the cloud, Data authentication, Privacy based aspect, Security analysis and infrastructure as a service respectively.*

## 1. INTRODUCTION

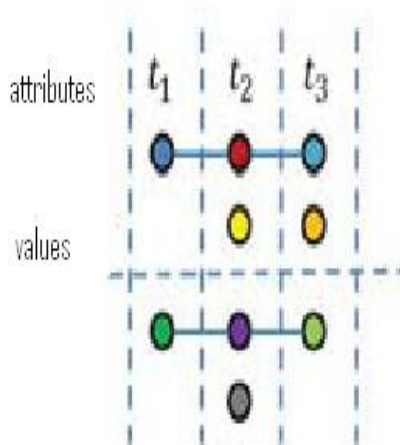
The security based aspect in the form of the privacy related strategy plays a major in the society as well as here also. Therefore cloud based server is designed in such a fashion in which it provides the information of that particular user itself and the other patients data can't be accessed unless it is provided with the ID number followed by the stipulated password [1]. Here the main issue where the data storage takes place because there is no such single user or the single patient in the entire world. So there are large amount of data to be handled. This particular phenomenon plays a major role in the field of bio medical applications. Where the patients record has to be maintained secretly and in well proficient manner respectively [2][3]. The above said record is also called as the record of health based personal issue. Therefore the completely risk and the burden is handled by the cloud based server itself. Now finally here the user has to be with correct ID number followed by the accurate password. Where the patients entire information is stored and system provides the users to access their information in the

form of records oriented scenario [4]. Where his entire information is stored in the system. Therefore neither the data is stored in the hospital's server nor it is stored in the user's based server. Here there is a introduction of the third party client by the name cloud where it provides application oriented scenario, And also the Storage purpose and equipped with a well security [5][6].

## BLOCK DIAGRAM



**Fig 1: Shows the block diagram of the present method respectively**



**Fig 2: Shows the key generation of the present method respectively**

## 2. METHODOLOGY

In this paper a method is designed with a well effective framework where there is an accurate analysis with orientation of the performance based strategy followed by the accurate system based outcome in a well respective fashion [7][8]. Here a new method is designed and is shown in the above figure in the form of the block diagram and is explained in the elaborative fashion respectively. Here the present method completely overcomes the problems of the several previous methods in a well oriented fashion. Therefore the present method is effective and efficient in terms of the analysis oriented with outcome of the system followed by the performance based strategy in a well oriented fashion scenario. There is [9][10].

a huge challenge for the present method in which it is accurately implemented so that where it is effective in the control based strategy of the degraded performance followed by the entire system based outcome with respect to the theoretical aspect respectively. By the above strategy based aspect there is a complete controlled architecture of the present method where all the problems related to the several previous methods are nullified and also the improvement in the performance in a well respective fashion.

## 3. EXPECTED RESULTS

In this method the present method completely overcome the drawbacks of the several previous methods in a well oriented aspect respectively. A comparative analysis is made between the present methods to that of the several previous methods in a well oriented fashion respectively. A lot of analysis is made on the present method and the huge number of the computations has been applied on the large number of the data sets in a well oriented aspect respectively.

## 4. CONCLUSION

In this paper a method is designed with a well efficient strategy by the design

oriented framework where it is one of the powerful assistance in which it is mainly used for the accurate analysis of the system with respect to the system based outcome in a well oriented aspect respectively. Here a framework based strategy is designed in a well effective fashion by the sharing of the data in a secured format in which depending on the records of the personalized health oriented strategy related to the decentralization based strategy by the orientation of the computation of the cloud respectively. Here on relation to the servers oriented cloud based aspect and the concept based on the centric of the patient based strategy oriented concept is fully used in a well respective fashion. Here a main strategy of the system based implementation is privacy is the major aspect of the system in a well efficient fashion where all the patients information is stored at one single place and the accessing of the data there is a chance of the issues related to the privacy and many of the users are very much worried about this particular strategy in a well oriented fashion respectively. Here we finally conclude that the present method is effective in terms of the accurate analysis and also the performance based aspect in a well oriented fashion.

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