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Application Details			
APPLICATION NUMBER	202241059319		
APPLICATION TYPE	ORDINARY APPLICATION		
DATE OF FILING	17/10/2022		
APPLICANT NAME	1 . Mr. N Sandeep Chaitanya 2 . Dr S Ramachandram		
TITLE OF INVENTION	Chunk Based Prediction		
FIELD OF INVENTION	COMPUTER SCIENCE		
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E-MAIL (UPDATED Online)			
PRIORITY DATE			
REQUEST FOR EXAMINATION DATE			
PUBLICATION DATE (U/S 11A)	28/10/2022		
Application Status			
APPLICATION STATUS	Awaiting Request for Examination		

View Documents



(12) PATENT APPLICATION PUBLICATION

(22) Date of filing of Application :17/10/2022

(54) Title of the invention : Chunk Based Prediction

 (51) International classification (86) International Application No Filing Date (87) International Publication No (61) Patent of Addition to Application Number Filing Date (62) Divisional to 	:G06F0003060000, H04L0009080000, H04L0067100800, G06Q0010060000, H04L0041147000 :PCT// :01/01/1900 : NA :NA :NA	 (71)Name of Applicant : 1)Mr. N Sandeep Chaitanya Address of Applicant :Dept of CSE, Vallurupalli Nageswara Rao Vignana Jyothi, Institute of Engineering & Technology, Hyderabad, Telangana- 500090 E-Mail: sandeepchaitanya_n@vnrvjiet.in Hyderabad 2)Dr S Ramachandram Name of Applicant : NA Address of Applicant : NA (72)Name of Inventor : 1)Mr. N Sandeep Chaitanya Address of Applicant :Dept of CSE, Vallurupalli Nageswara Rao Vignana Jyothi, Institute of Engineering & Technology, Hyderabad, Telangana- 500090 E-Mail: sandeepchaitanya n@vnrvjiet.in Hyderabad
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(57) Abstract :

ABSTRACT Chunk based prediction (CBP), a novel end-to-end Traffic Redundancy Elimination (TRE) framework which reduces the usage of bandwidth. Implementing Two Layer Encryption which provides the security in Multi Cloud Environments. Usage of Data Hosting in Cloud Environments will increase the productivity and Usage of Deduplication increases the storage capacity and system transfer speed, which eliminates copy duplicates of identical information. At whatever point User need to get to the data from the cloud, first customer must select with the cloud by using character tokens, second customer gets the OLE key from the cloud to get to the outside layer data and besides gets the ILE key from the owner to get to the Inner layer data Upon the nearness of new information, the recipient calculates the diverse engraving for every inconsistency and searches for a match in its near to lump store. In the event that the lump's engraving is discovered, the recipient picks on the off chance that it is somewhat of a sometime back got chain, utilizing the knocks' metadata. In the event that positive, the recipient sends a gauge to the proprietor for a couple next expected chain pieces. In the proposed plot, just a single segment, that is the server, is confided with respect to an obliged game-plan of errands, as such we call it semi-trusted. Right when the server has applied the extra encryption, information are not, presently fragile against CE deficiencies. When in doubt, without having the keying material utilized for the extra encryption, no part can perform word reference ambushes on informational index aside at the appropriated storing provider.

No. of Pages : 19 No. of Claims : 7