(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application :29/10/2020

(54) Title of the invention : PROCESS FOR MAKING DATA CENTRE COLLISION FREE BY USING DATA CENTRE BRIDGING

(51) International classification	9/20 H04W 4/12 G06Q 50/18	University, Vedaant Gyan Valley, Village-Jharna, Mahala Jobner Link Road, Jaipur Ajmer Express Way, NH-8, Jaipur-303122, Rajasthan (INDIA) Rajasthan India
(31) Priority Document No	:NA	(72)Name of Inventor :
(32) Priority Date	:NA	1)PANCKAJ GARG
(33) Name of priority country	:NA	2)Mrs. Ayushi Shukla
(86) International Application No	:NA	
Filing Date	:NA	
(87) International Publication No	: NA	
(61) Patent of Addition to Application Number	:NA	
Filing Date	:NA	
(62) Divisional to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

Existing server farms use a few systems administration advancements so as to deal with the exhibition prerequisites of various outstanding burdens. Keeping up assorted systems administration innovations builds multifaceted nature and isnt practical. This outcomes in the current pattern to combine all traffic into a solitary systems administration texture. Ethernet is both practical and pervasive, and as such it has been picked as the innovation of decision for the united texture. In any case, customary Ethernet doesnt fulfill the necessities of all traffic remaining tasks at hand, generally, because of its lossy nature and, thusly, must be upgraded to consider full combination. The subsequent innovation, Data Center Bridging (DCB), is another arrangement of guidelines characterized by the IEEE to make Ethernet lossless even within the sight of blockage. Similarly as with any new systems administration innovation, it is basic to dissect how the various conventions inside DCB communicate with one another just as how every convention associates with existing advances in different layers of the convention stack.

No. of Pages : 4 No. of Claims : 2