

[ ] 가

90%

TV 가 , , ,

가 TV ,

Audio/Video(AV) bridge . ,

가

가

(MEF, Metro Ethernet Forum)

ITU-T

. IETF(Internet Engineering Task Force) IP

- 802.1aj - Two-port MAC Relay
- 802.1aq - Shortest Path Bridging
- 802.1Qaw - Management of Data-Driven and Data-Dependent Connectivity Faults
- 802.1Qay - Provider Backbone Bridge Traffic Engineering

802.1aj  
가

Draft3.1

가 가 ,

. 802.1aq

. 2006 3

D0.1

D1.0

D1.1

가

가

. 802.1Qaw

D3.2 WG Comment Resolution

Editorial Comment가

. 802.1Qay

Provider Backbone Bridge Traffic Engineering

D4.5

. 802.1ah

802.1Q VLAN

MAC-in-MAC

LAN

LAN

MAC-in-MAC

가

OAM(Office of Acquisition Management)

가

protection

가

/

가

802.1aj

LAN

. IETF

SNMP over Ethernet

. ITU-T

OAM

Protection

IEEE(Institute of Electrical and Electronics Engineers)

802.1Qay

802.1ah provider backbone bridge

MAC-in-MAC  
IS-IS

가  
Spanning Tree  
가  
LAN  
가

IEEE  
가

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