

[] VPN Mobile IP

Mobile IP IP 가 . Mobile IP
 IETF Mobile IP WG Mobile IPv4
 가 Mobile IPv6 21 .

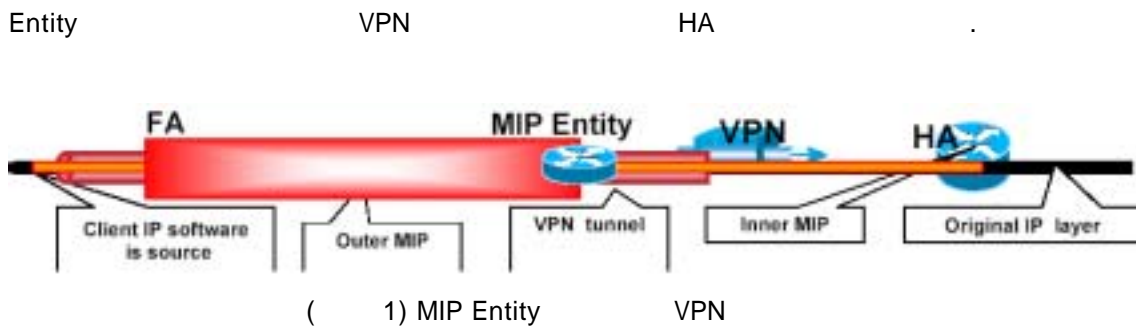
Mobile WG

IETF 56

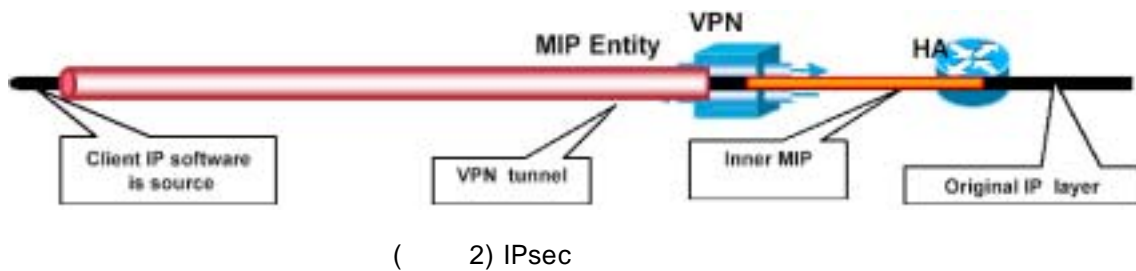
56 Mobile IP WG Handover Security
 VPN Mobile IP
 API가 , Handover
 Delay real time Handover
 Mobile IP .
 Handover Movement detection, Router advertisement,
 Duplicate address detection(DAD), Binding update RTT(Round Trip Time) ,
 Mobile IP real time
 Mobile IP VPN
 가
 VPN Mobile IP .

VPN Mobile IP

Mobile IP
 VPN Mobile IP
 VPN
 Mobile IP WG Mobile IP
 Mobile IP가 VPN MN(Mobile Node)
 VPN HA(Home Agent)
 VPN Gateway MN . Mobile IP WG
 MIP Entity MN HA VPN MIP(Mobile IP) Entity MN
 MN MIP VPN VPN MIP



MN VPN 가 HA MIP
 MN VPN IPsec MN VPN Gateway VPN
 MN HA
 MN VPN
 MN MIP Entity VPN IPsec
 MN



Handover

Mobile IP , Mobile node
 Handover real time
 Handover real time voice 60ms
 handover time RFC handover
 real time 3250ms
 handover time handover L2 Trigger, Fast RS, Fast RA, Optimistic
 DAD, HMIPv6 handover time 39ms
 AP 802.11b handover delay 400ms

WG IESG NAT traversal for MIPv4,
 MIPv6, MIPv6 HN-HA IPsec , AAA keys for MIPv4, regional
 registrations for MIPv4, low-latency handoff for MIPv4 WG last call

IETF

Mobile IP

가

. Mobile IP

handover delay가

. Mobile IP

가 real time

가

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