



Old AP ( $AP_O$ ) of  
 $OP_X$

Client

Old AP ( $AP_N$ ) of  
 $OP_Y$

RR =  
Alias ||  $AP_N$  ||  $AP_O$

RR

Rack =  
 $E_{PU-AP_N}(E_{PR-AP_O}(\text{Alias} || \text{HashToken} || \text{TS}))$

Rack

Rack

$D_{PR-AP_N}(D_{PU-AP_O}(\text{Rack}))$

Disconnection

Access Point  
Authentication  
Protocol

DR ||  $OP_N$