



Client



Operator



TTP

Compute a Public Key for every AP  
 $APList = (AP_1 \parallel PU-AP_1; AP_2 \parallel PU-AP_2; \dots)$

APList

Generate Certificates for Public Keys  
 $Cert_i = E_{PR-TTP}(AP_1 \parallel OP \parallel PU-AP_1)$   
Store  $Cert_i$  for distribution

$Cert_i$

$Cert_i$

Store  $Cert_i$   
Broadcast  $Cert_i$