

# **GSAKMP Update**

draft-ietf-msec-gsakmp-sec-04.txt

# Changes

- New Contributor
  - Harney, Meth, Colegrove, Schuett, McDaniel, Kenny, Cruikshank, Iyengar, Gross
- New Sections
- New Messages
- More processing details
  - Messages
  - Payloads

# Architecture Section

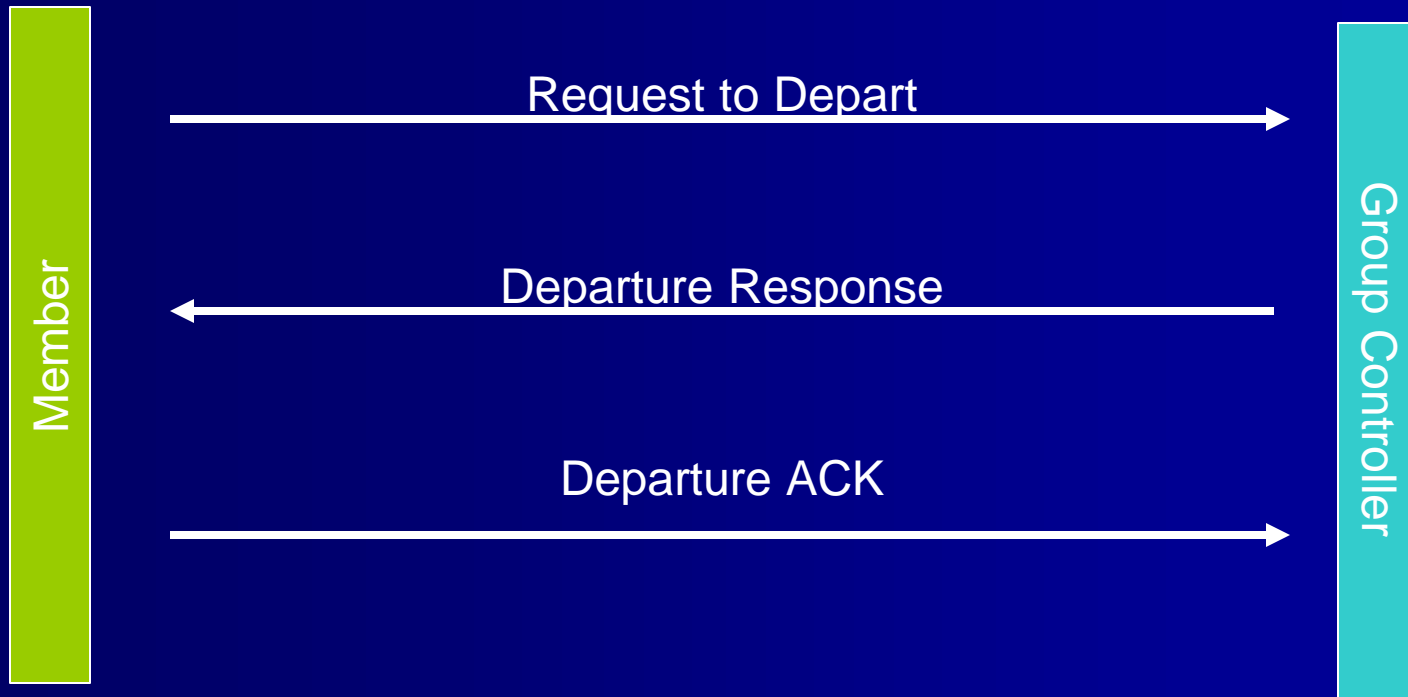
- Trust Model – roles and responsibilities
- Security Policy
- Distributed Operation
- Concept of Operation
- GSAKMP and NAT
  - Largely IPsec-centric

# Departure

- Discussions on leaving a group
  - Eviction
    - Rekey event
  - Voluntary Departure without Notice
    - Member deletes local copies of key
  - De-Registration
    - New optional exchange

# Departure

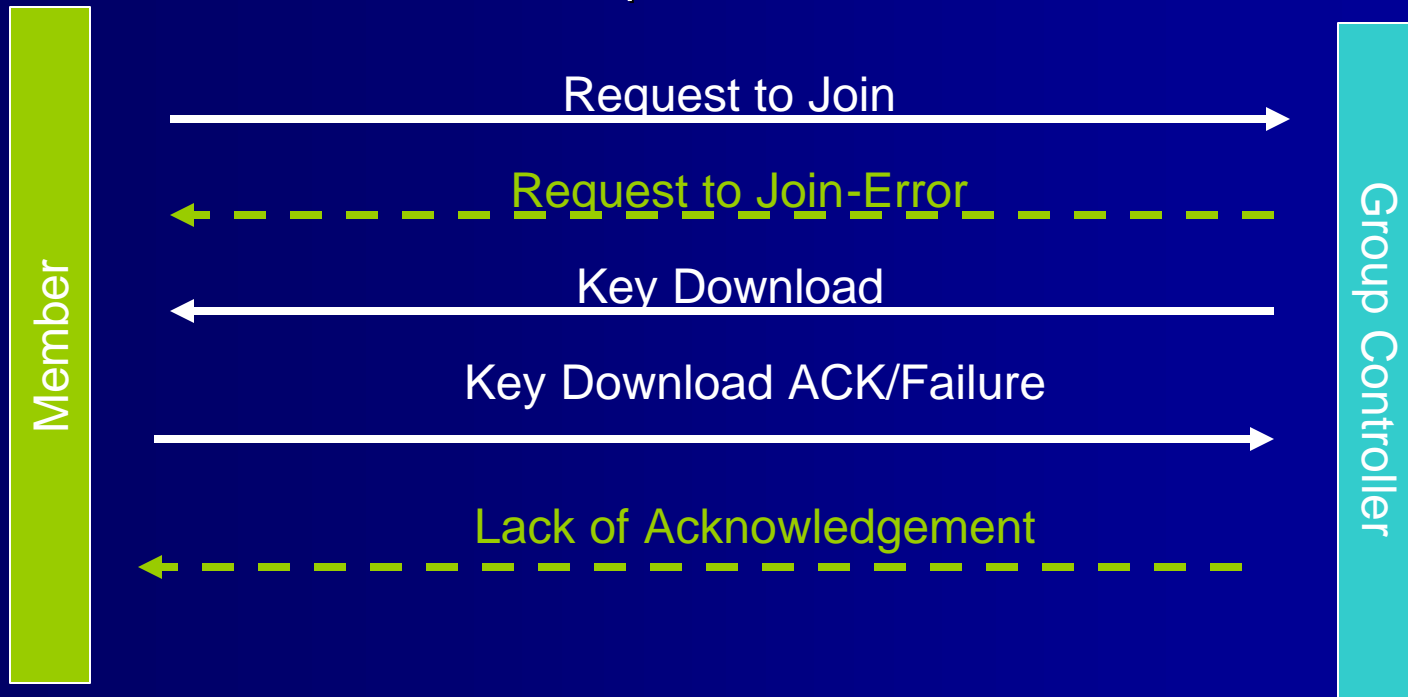
## De-Registration



# Optional Error Messages

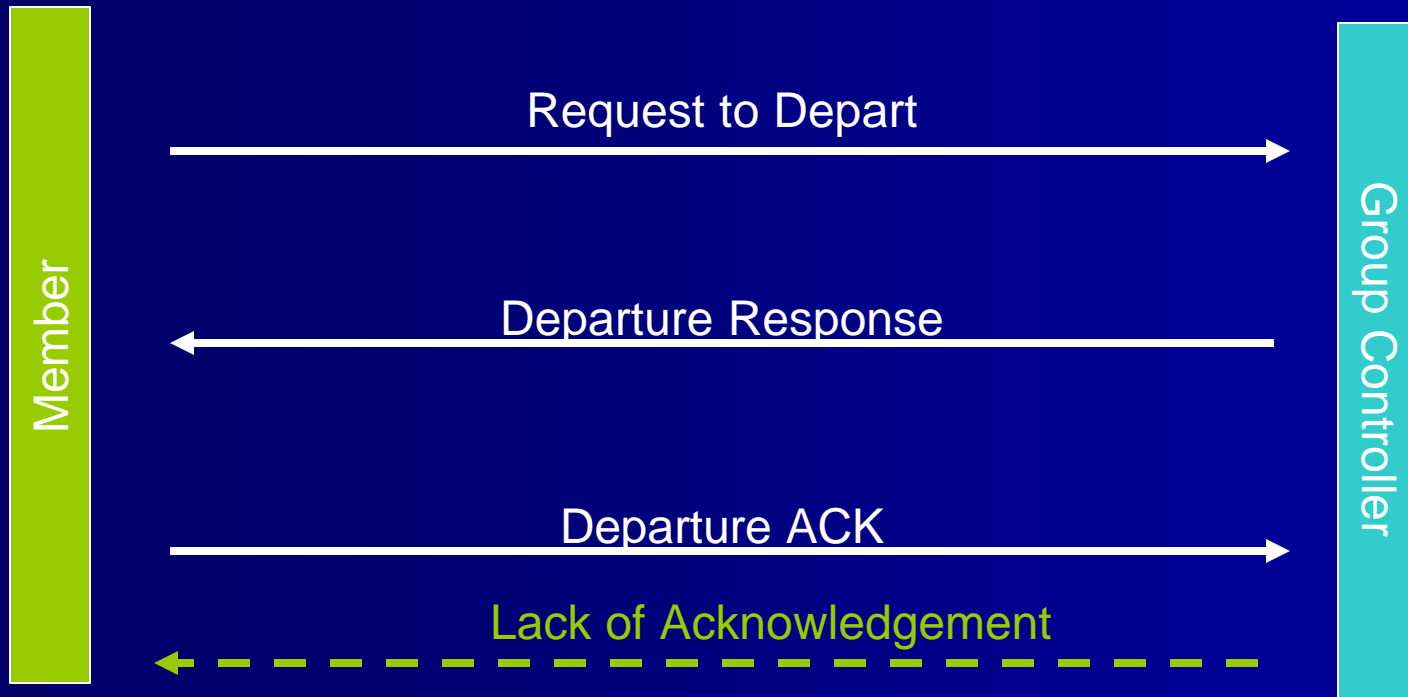
## Group Establishment

Group Establishment



# Optional Error Messages

## Departure



# "Generic" MSEC Token

PolicyToken -- {TBD}

DEFINITIONS IMPLICIT TAGS ::=

BEGIN

```
Token ::= SEQUENCE {  
    tokenInfo          TokenID,  
    registration      Registration,  
    rekey              Rekey,  
    data               SEQUENCE OF DataSA  
}
```