

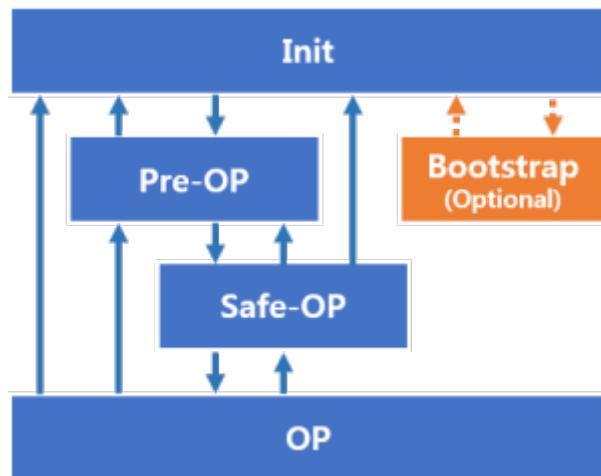
State Machine .....	1
AI Status .....	1

# EtherCAT State Machine

× EtherCAT State Machine

## State Machine

### EtherCAT Slave



- BootStrap :
  - FoE<sup>1)</sup>
  - Init
- Init :
- Pre-OP : MailBox
- Safe-OP : MailBox, TX PDO, Slave, Status, Data
- OP : MailBox, TX PDO, RX PDO, Master, AL Control Register

## AI Status

- Slave (State Machine) Master
  - Master ESC
  - AL Control Register

- Slave ESC AL Status Register
- Slave AL Status
  - AL Status ErrorCode
- Slave AL Status 가 OP 가 ,  
◦ TX Slave(DI, AI ) , SafeOP 가  
가

1)

File access over EtherCAT

2)

Init → Bootstrap or BootStrap → Init

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