

[ ] IP

OMA PoC

IT

가

IP

IP

PoC(Push-to-talk over Cellular) (packet)  
(one-to-one)

(one-to-many)

가

2002

6

OMA(Open Mobile Alliance)

PoC

PoC

PoC

(enabler)

(PoC v1.0)

2005 5

. 2005

1

OMA

PoC

(v2.0)

(requirement)

### OMA PoC

OMA PoC

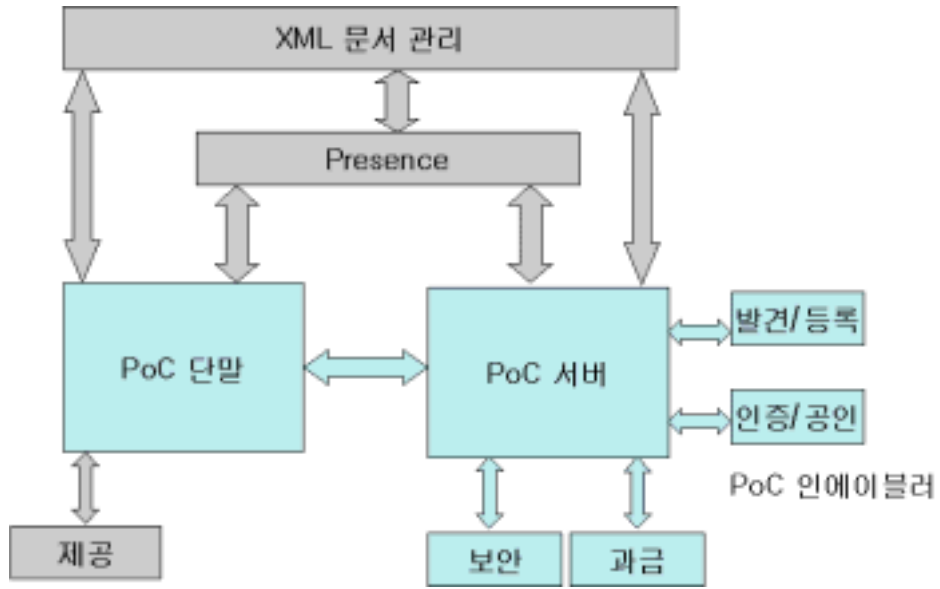
1

- (half-duplex) :
- PoC :
- PoC
  - (manual answer)
  - (auto answer)
- (Instant Personal Alert):  
“ ”
- : PoC

OMA

PoC

1



< 1> PoC

OMA PoC		Presence	Availability	가
	OMA Presence		(inter-working)	.
PoC		XML		PoC 가
PoC				
2005 6	OMA		OMA PoC	
			OMA PoC	

OMA PoC

2

- 
- 
- PoC (session with multiple PoC groups)
- 
- 
- PoC Box: (forwarding)
- PoC :

OMA PoC VoIP MoIP(Multimedia over IP)

3

(WCDMA, CDMA2000), WiBro

IP

가

MoIP

PoC

Killer App

(

, jgpark@knu.ac.kr)