

[IT]

2006 , SD

SD 2008

가

가

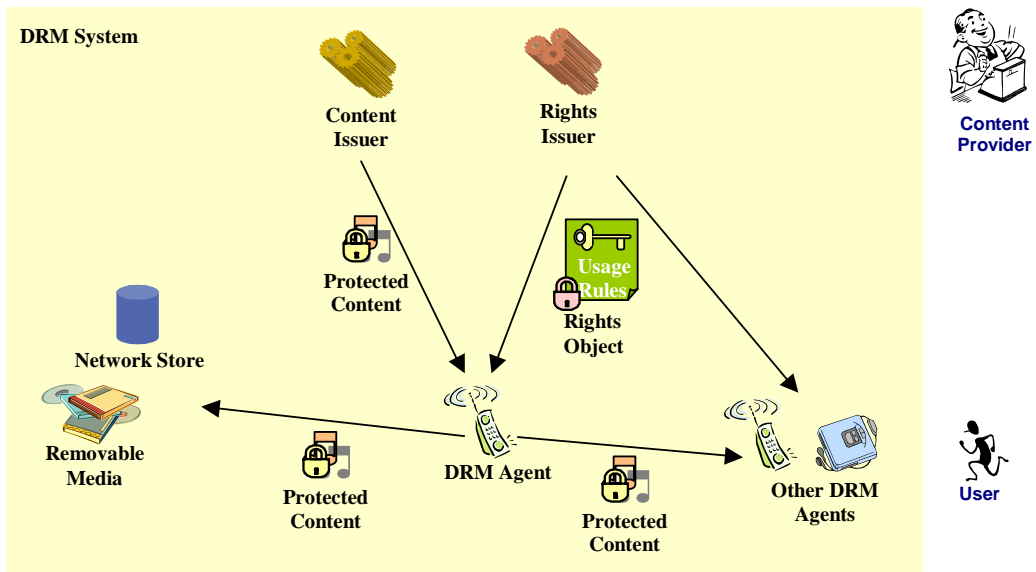
가 가 (, MP3)

OMA(Open Mobile Alliance)

BAC(Browser and Content)

DLDRM(Download and Digital Rights Management)

WG(working group)



< 1> OMA DRM

[OMA-AD-DRM-V2_0-20050908-C]

OMA DRM

< 1>

(user) , (content provider)가

DRM

(,) Content Issuer

Rights Object (,)

Rights Issuer . Rights Object
ID ,
가 .

OMA DRM Agent ,
, Rights Issuer

Rights Object . , Rights Object가
DRM Agent .
MP3 가 가 , 가 ,
1 ,
Rights Object , SD

, OMA DRM (requirement)
[OMA-RD-DRM-V2_0-20040716-C]

1.

(Bluetooth, ZIGBEE)

: , MP3 가 가
(scenario 1: Using content on multiple devices). Scenario 2 –
Buying Rights Objects for another user, Scenario 15 – Super-distribution

,
. 가 Rights Object ,
. Rights Object 가 ,
가 가 (Scenario 10 – Subscription).
, 가 , 가
(Scenario 18 – Basic (silent) auto-renewal of Right Objects).

2. Rights Object

SIM(subscriber identity module:
, , 가 가
, SIM) ID Rights
Object가 , Rights Object
(scenario 17 – Binding Rights Objects to User Identity). ,

SIM , 가
Rights Object (Scenario 3 – Restoration of Rights
Object and content using a secure portable user identity). 가

(scenario 16 – Revoke Device).

OMA ,
가 . , SCE(secure content exchange)
, ,
,
Object . , SD Rights
SRM(secure removable media)
. OMA DRM DRM
, OMA DRM 가
, 2006 OMA DRM

(, swkim7@uos.ac.kr)