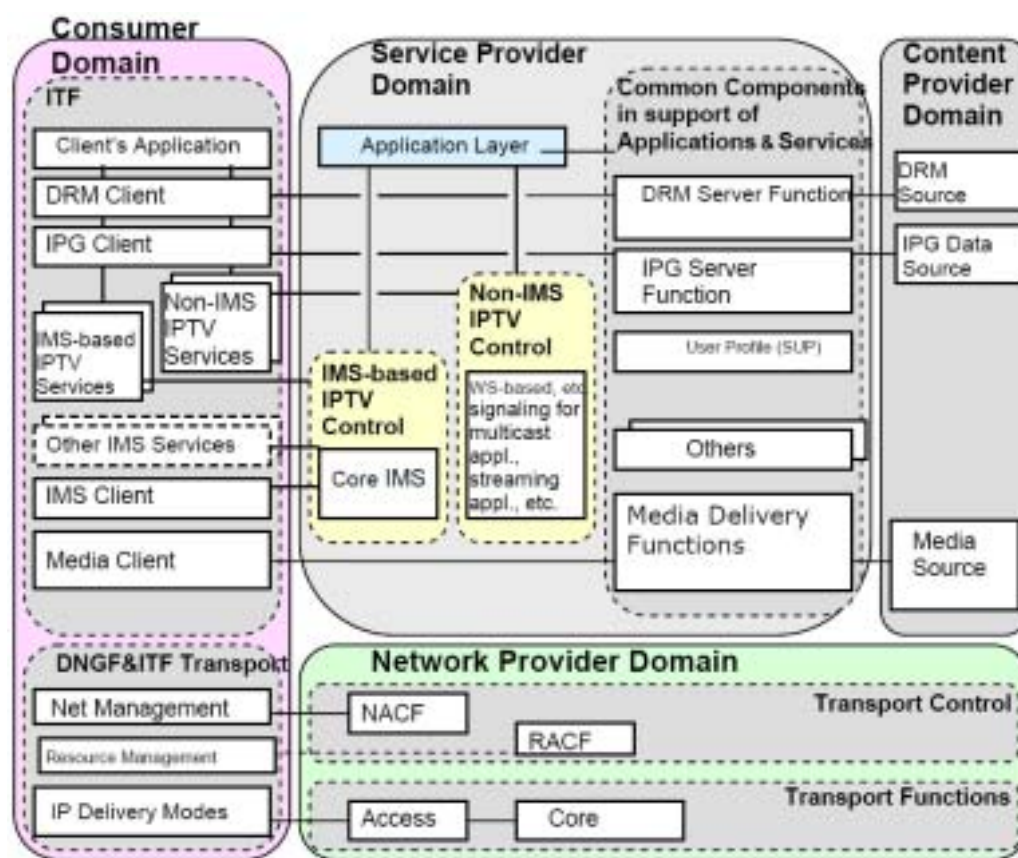


The diagram illustrates a network architecture for integrating Next Generation Network (NGN) and IP Multimedia Subsystem (IMS). Key components and their interactions include:

- NGN (Next Generation Network):** The top-left section, containing PSTN/ISDN Emulation Service (PES) and NGN.
- IP Multimedia Subsystem (IMS):** The top-right section, containing IP Multimedia Subsystem (IMS) and Core.
- Core:** The bottom-right section, containing Core.
- Intermediate Components:**
 - IPTV:** Multiple instances of IPTV are shown, connected to various parts of the network.
 - IP:** A central IP component is shown, connected to the Core and other network elements.
 - Non-IMS:** A component at the bottom left, connected to the Core.
- Signaling and Data Flow:** Arrows indicate the flow of signaling and data between these components, showing a complex interconnection between the NGN, IMS, and Core networks.



< 1> IPTV

IPTV

IPTV

, IPTV

Non-IMS

IPTV

(DRM)

Non-IMS

,

(IPG)

IPTV

IPTV

IMS

IPTV

IMS

IMS

NGN

IMS

Non-IMS

IPTV

IPTV

IPTV

NGN

가

IPTV

NGN

가

(

BcN

BcN

, jykim@etri.re.kr)