Services Using GIS Content

Mount basic GIS contents (digital maps, aerial photos, etc.) and basic GIS functions (middleware) on a platform, and offer the GIS functions to service providers via NGN

Service provider

GIS platform service

AP interface

GIS basic software (engine)

Basic DB
- Aerial photos
- Digital maps
- Address data, etc.

Optional DB

User AP / User DB

NGN

SNI

UNI

Service user

【Service examples】
○ Local governments: Tourist information disaster prevention maps, urban planning, etc.
○ Real estate companies: Site information, and property management
○ Telecom/gas companies: Facility management and customer management

【NGN [benefits][effects]】
● Broadband, QOS
  ⇒ More stable linkage between PF and user DB/AP
  ⇒ Easily accessible 3D viewer and animation content services
● Security
  ⇒ Can be used safely in intranet-based systems