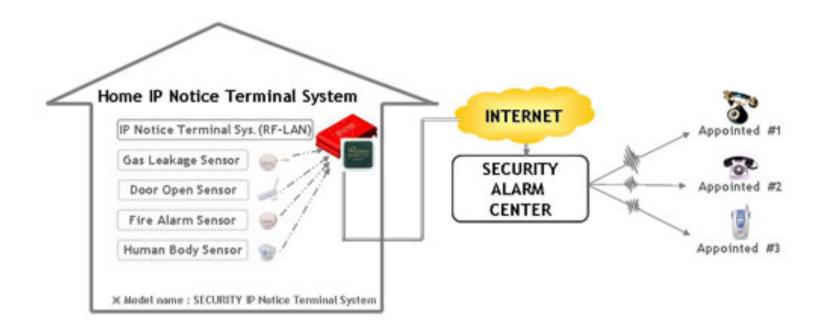
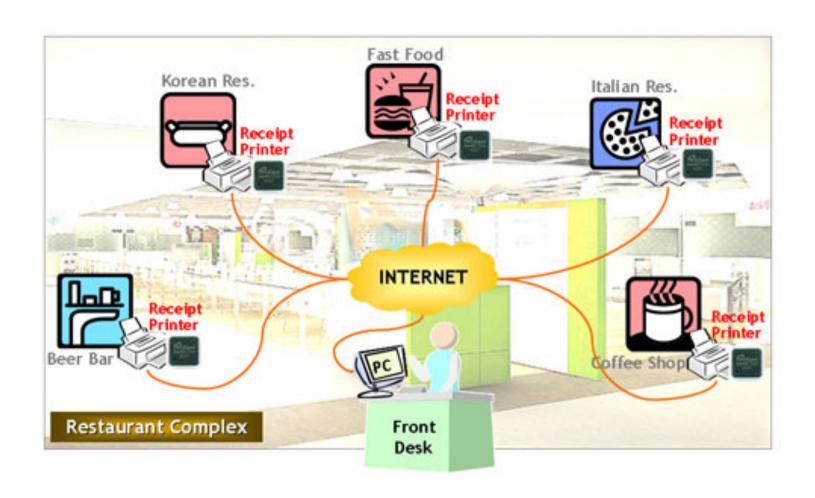
WIZnet App. Reference

[001] RF-to-Ethernet



[002] Internet Printer



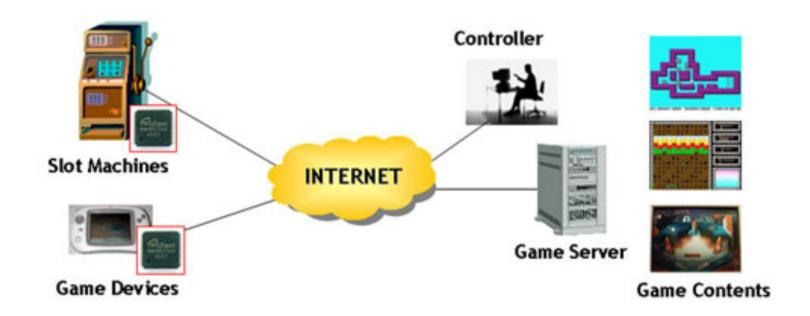
[003] RF-ID Reader



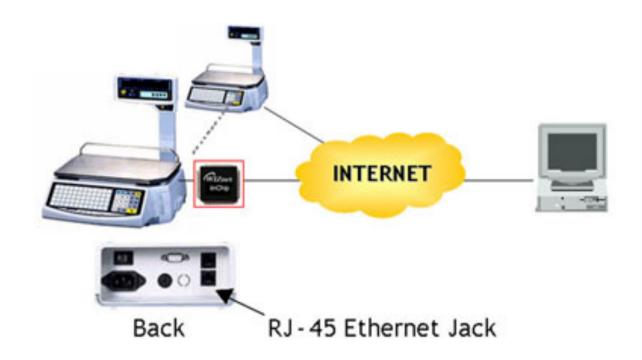
[004] Serial-to-Ethernet



[005] Game Console



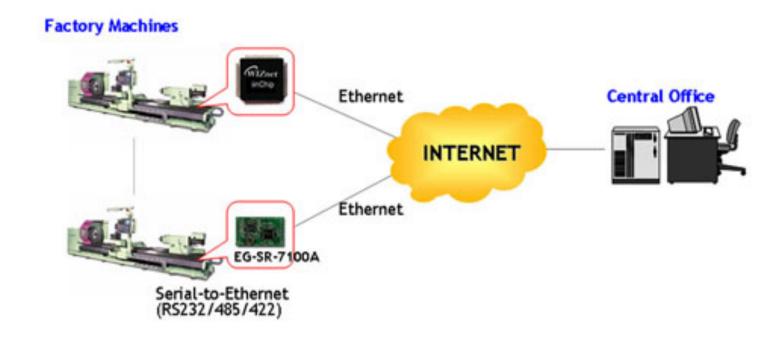
[006] Electronic Scale



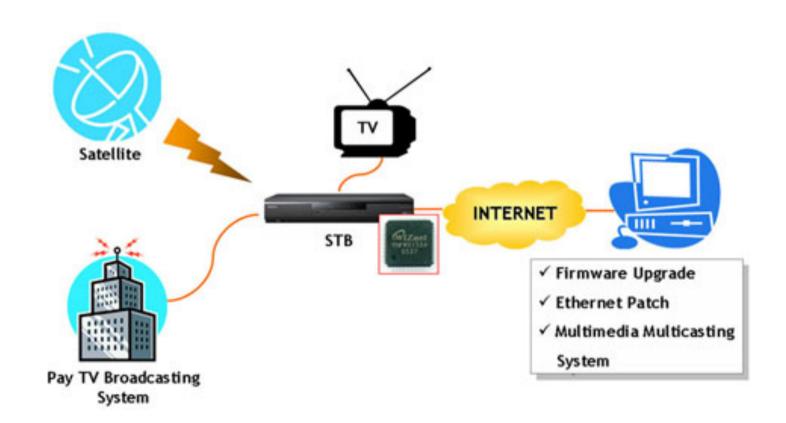
[007] Medical Device



[008] Factory Automation



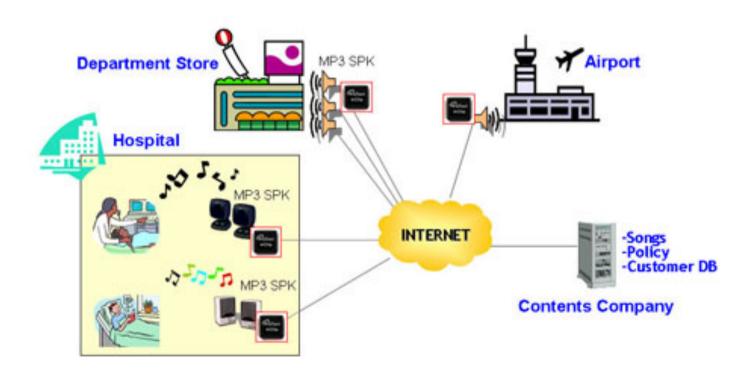
[009] Internet Enabled STB



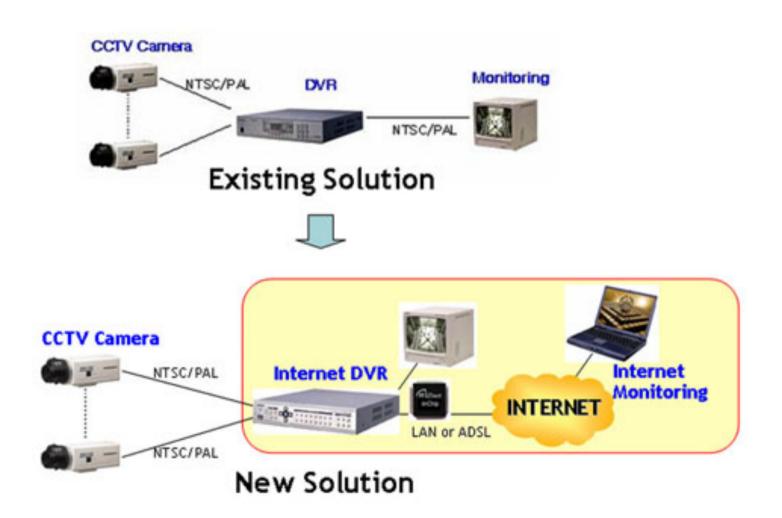
[010] Voice Transmission



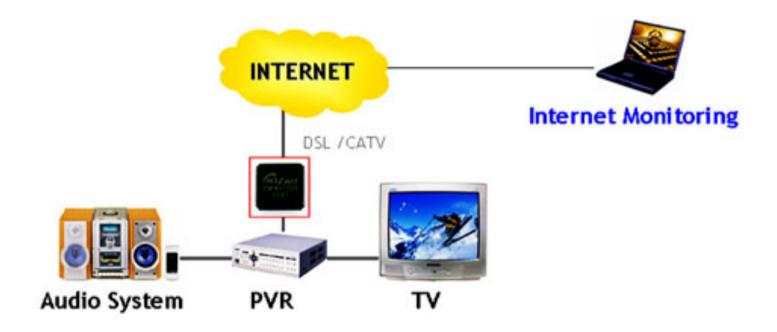
[011] MP3 Internet Speaker



[012] DVR

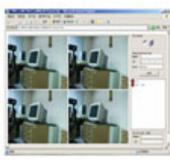


[013] PVR



[014] Security System







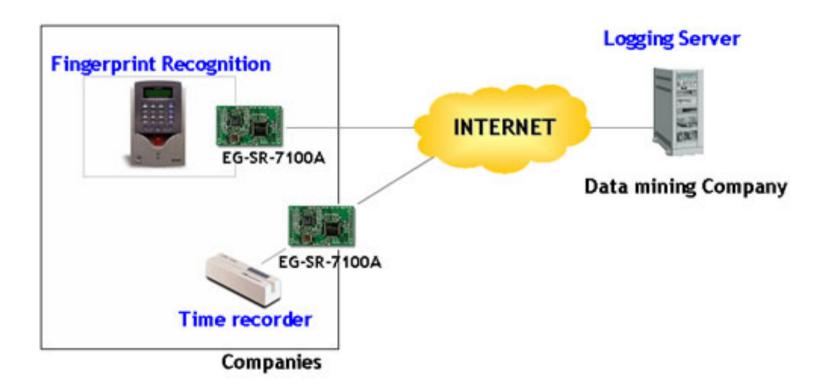
[015] Serial-to-Ethernt (Scanner, POS, PLC)



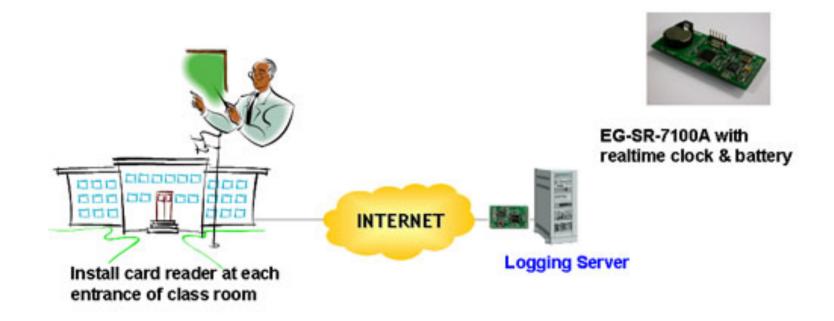
[017] Credit Card Reader



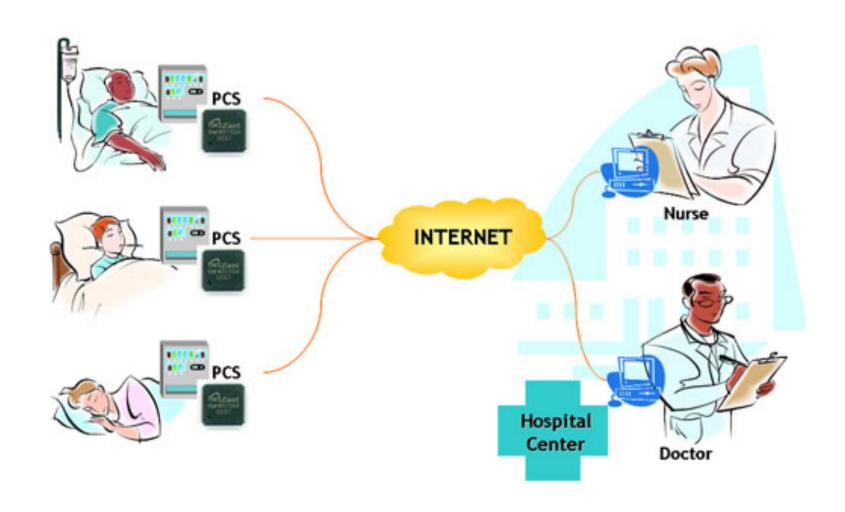
[018] Access Control



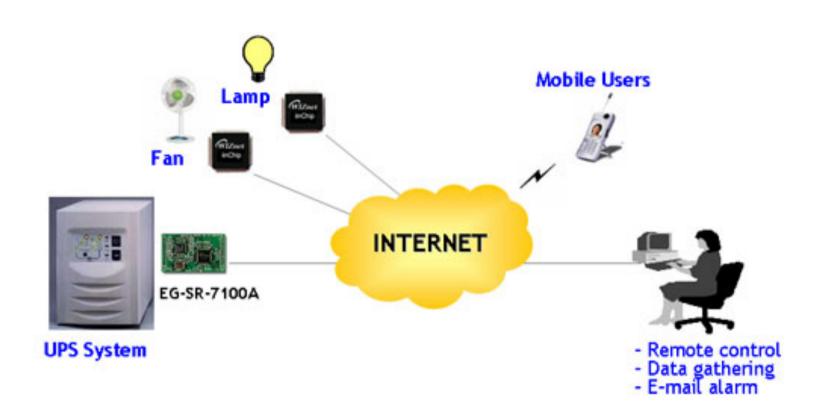
[019] Digital University



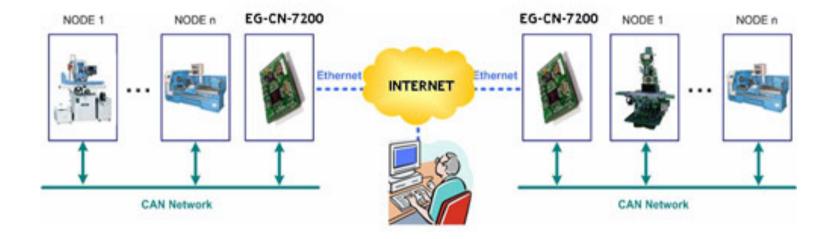
[020] Patient Caring System



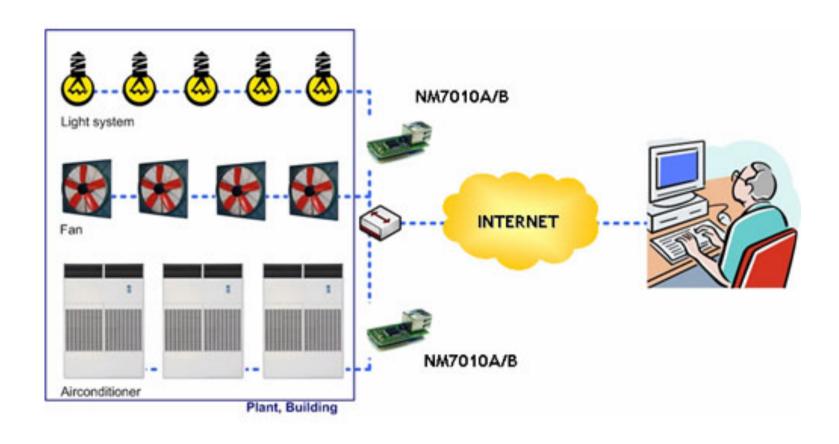
[021] UPS & Power Control



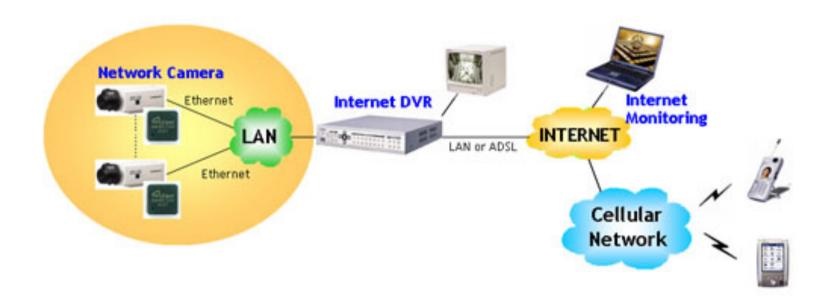
[022] CAN-to-Ethernet



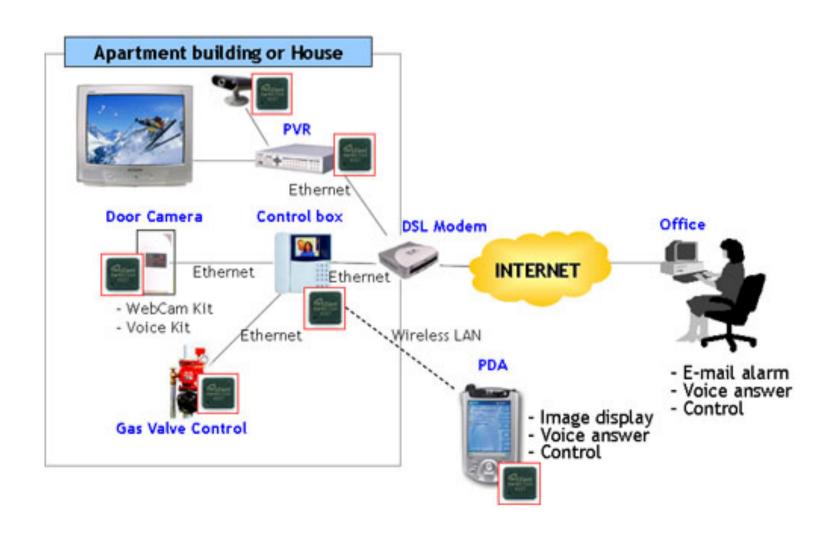
[023] Electric System Control



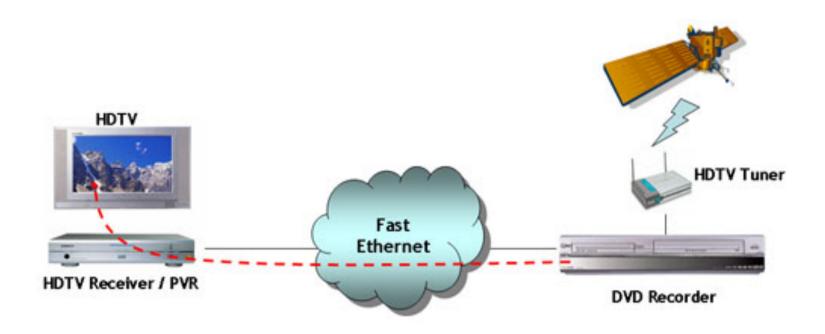
[024] Network Camera



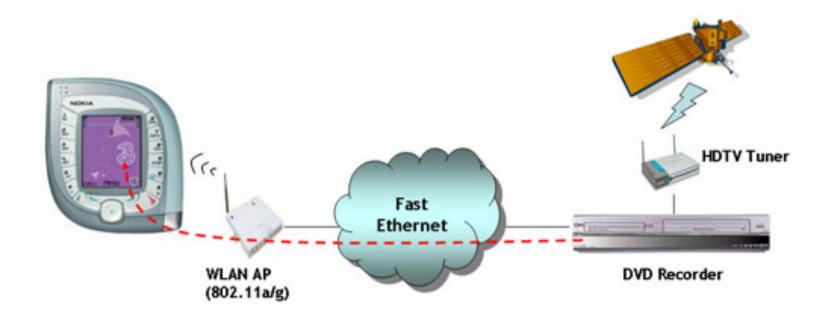
[025] Home Automation



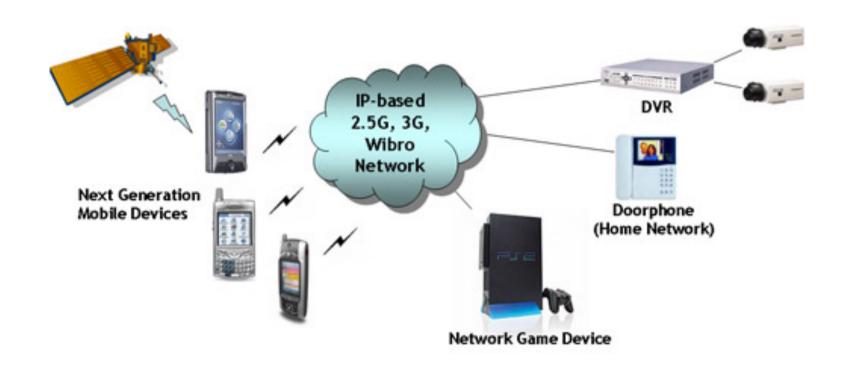
[026] High Speed Multimedia Device



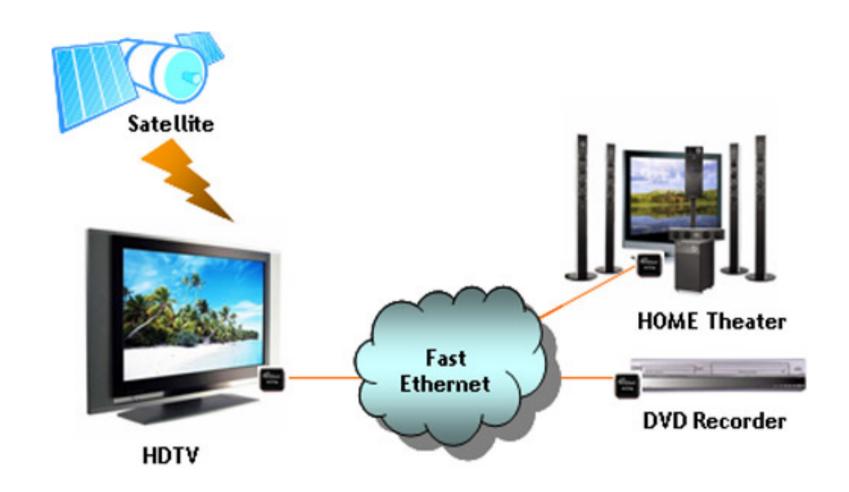
[027] Multimedia Portable Device



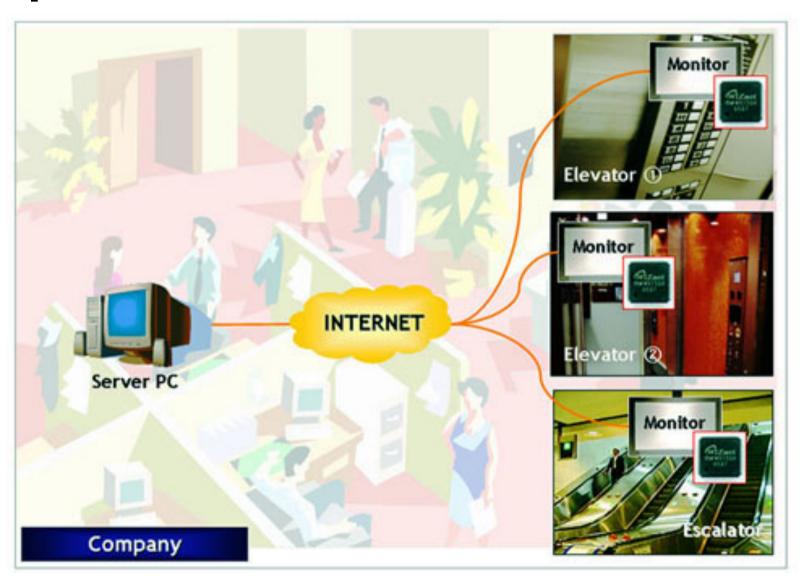
[028] Next Generation Mobile Device



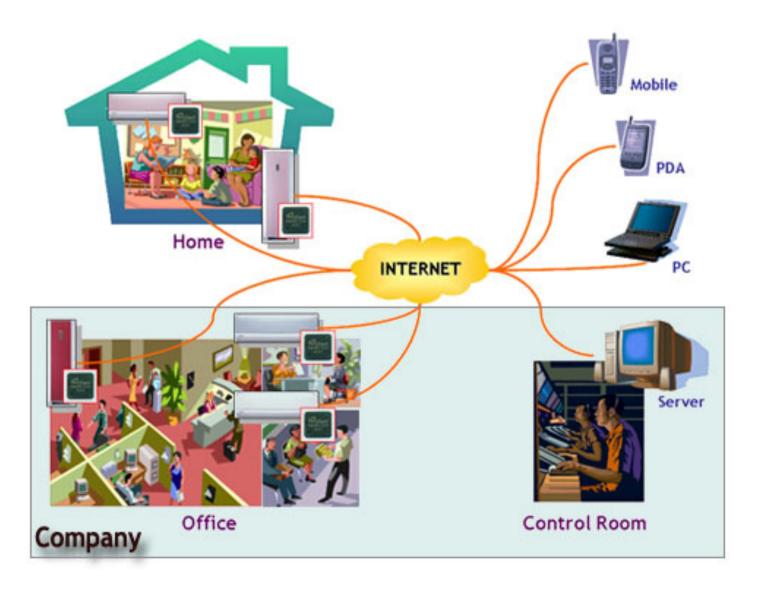
[029] Digital TV & HDTV



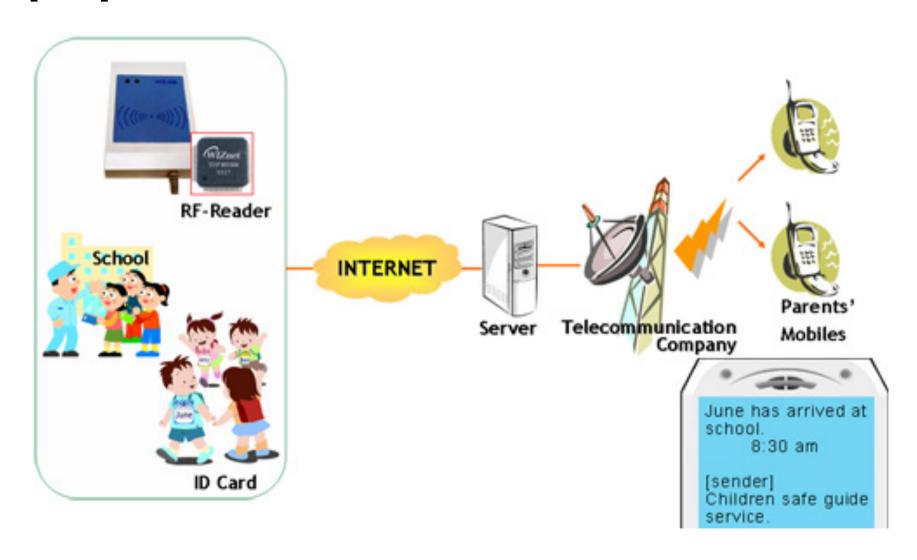
[030] LCD Monitor



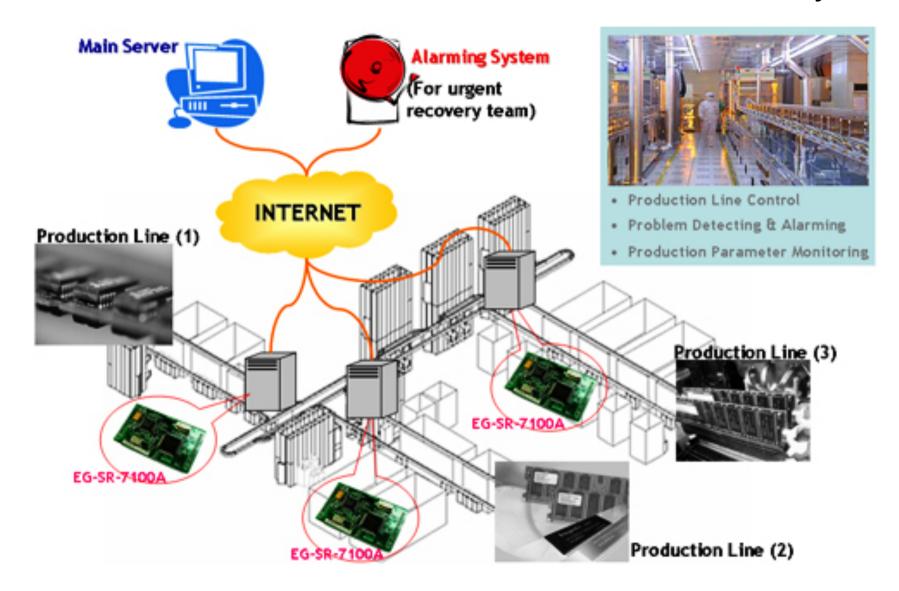
[031] Air conditioner



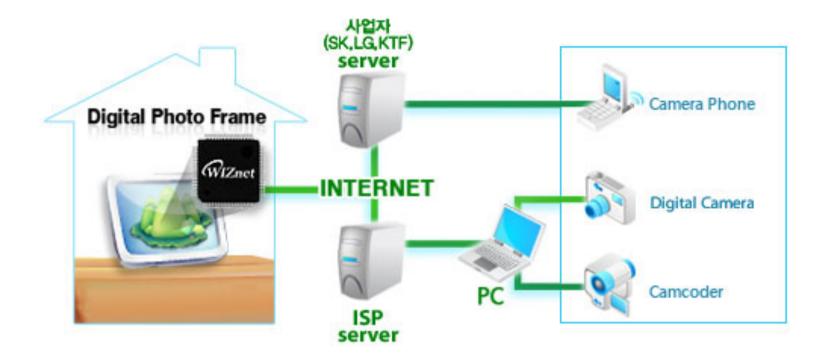
[032] Safe Guide Service for children



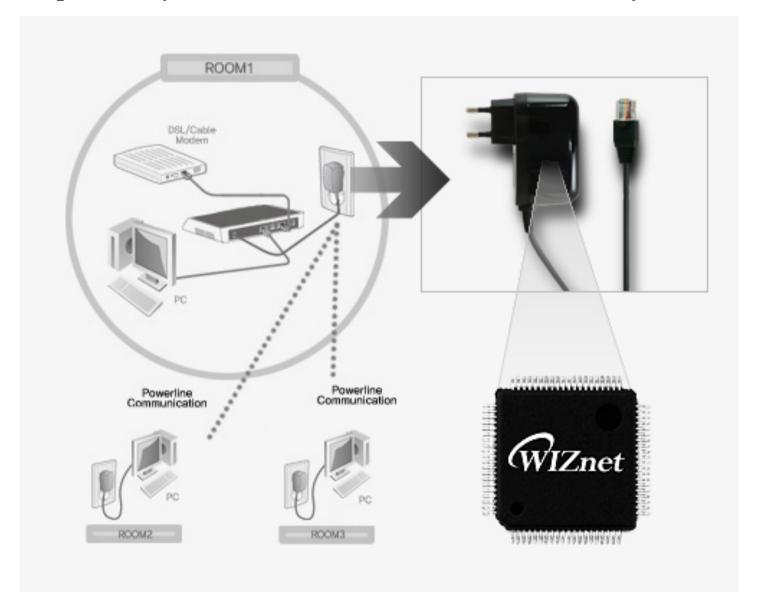
[033] Semiconductor Production Line Control System



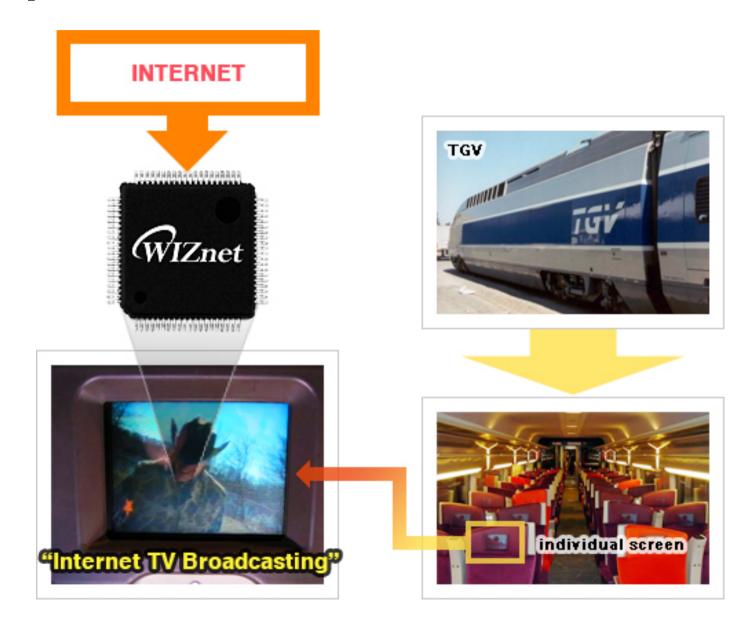
[034] Digital Photo Frame



[035] PLC (Power Line Communication)



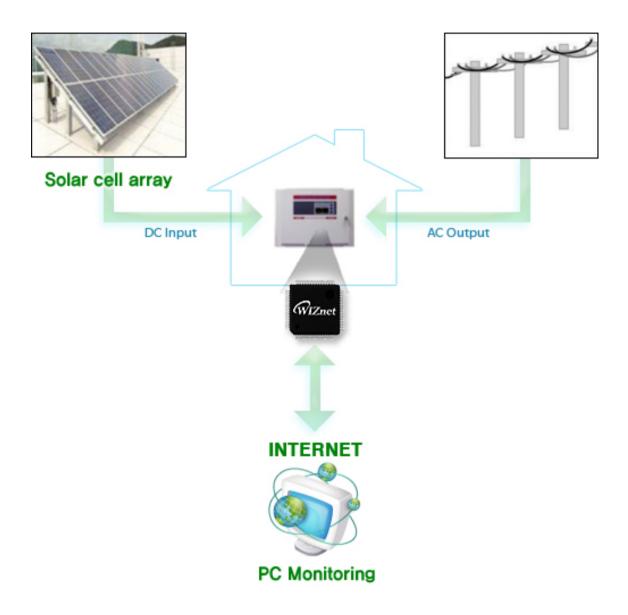
[036] Individual Screens in TGV



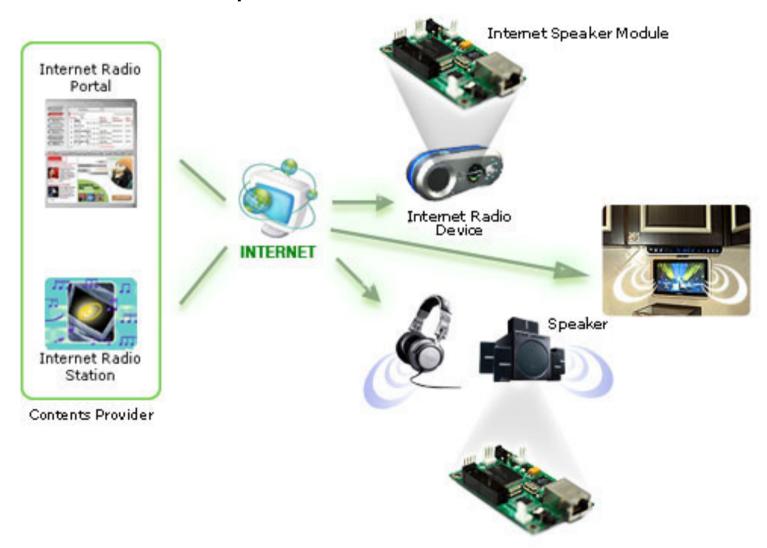
[037] Mobile Base Station



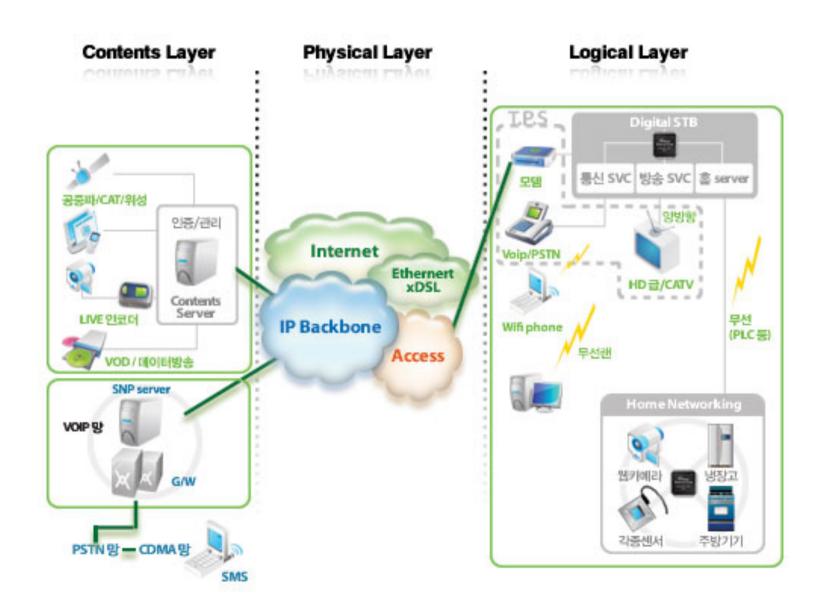
[038] Solar Cell Inverter



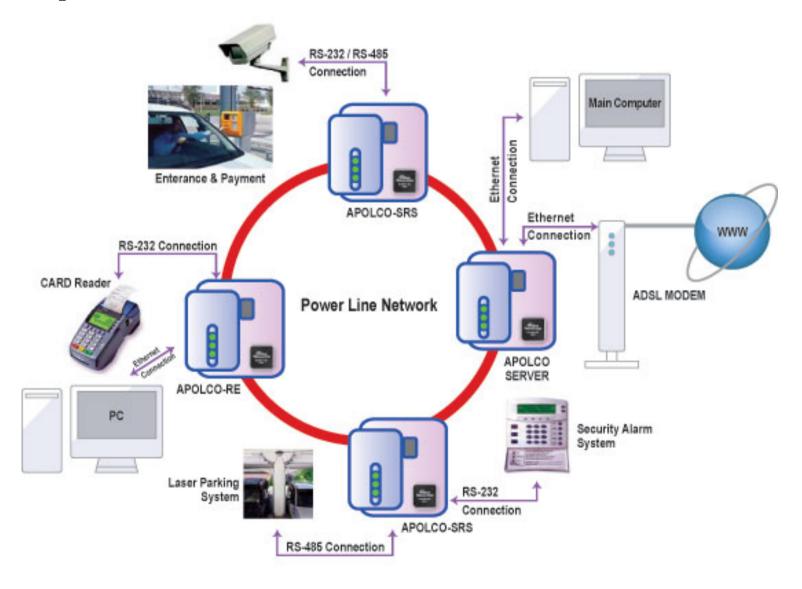
[039] Internet Speaker



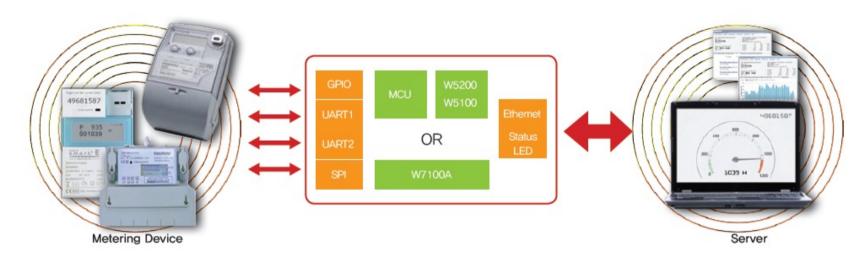
[040] IPTV



[041] PLC to Ethernet Module

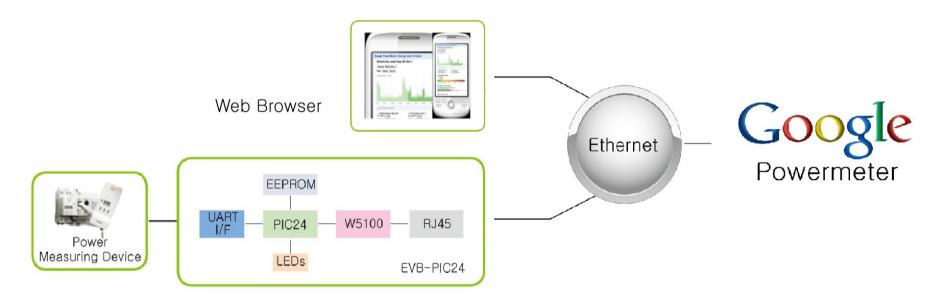


[042] WIZnet Smart Meter Solution



- Provide "Serial to Ethernet" technology Support Customization Service
- Serial Commands and Configuration Tool Program for Easy Configuration
- · Support DNS, HTTP, TCP, UDP protocol
- · Support IP Configuration Method: Static, DHCP, PPPoE
- · Micro SD for Data Logging can be implemented

[043] Google Power Meter





EVB-PIC24

• MCU: PiC24FJ128GA006

• RAM: 8KB SRAM (Internal), 32KB SRAM (External)

• ROM: 129KB Flash (PIC24 Internal Flash)

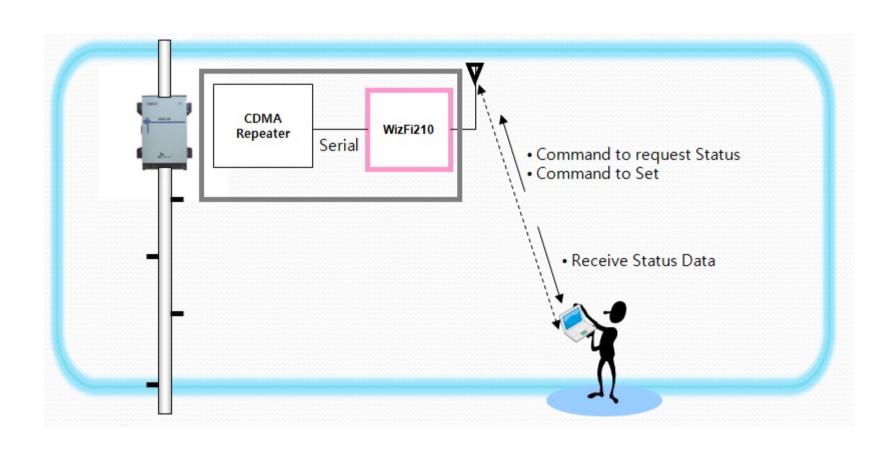
Network: W5100 (W3150A+) Hardware TCP/IP Engine

• Security : SSL,TLS

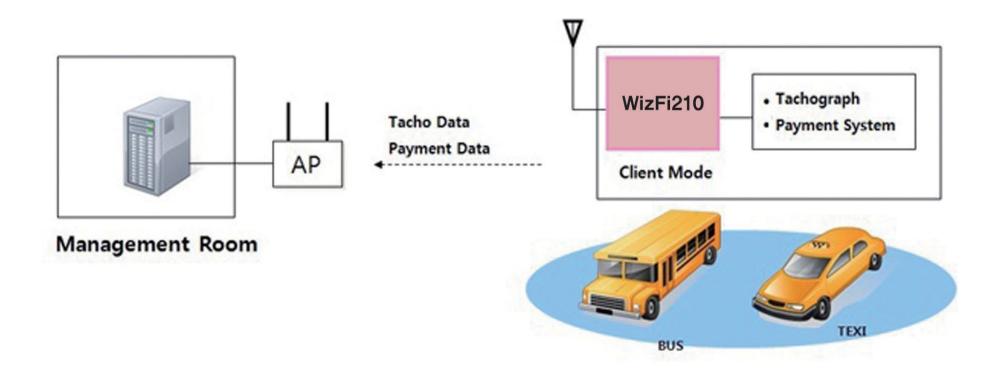
HTTP Server to Control Device

Providing Application Note for Google Power Meter

[044] CDMA Repeater



[045] Wireless Module in Digital Tacho Meter



[046] WIZ-SM10 with Energy Meters

