

IoT PLC Communication Module Case of Installation

■ Surveillance Camera System

■ Lighting System

■ Nursing Home / School etc.

※ Using it outside Japan, it is necessary to apply the law of the country of use and obtain approval / certification if necessary.

Surveillance Camera System

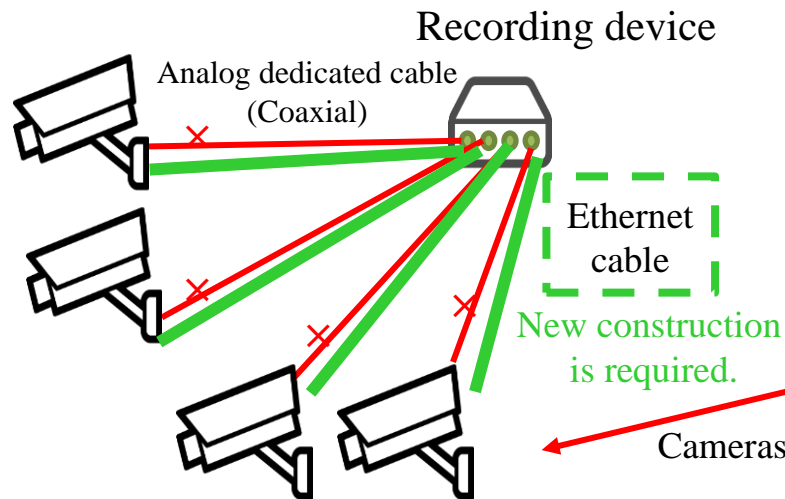
To those who are developing surveillance systems

Use of Existing Lines

Using the existing analog camera cable, it can be replaced with a network camera. PoEs require new Ethernet cabling.

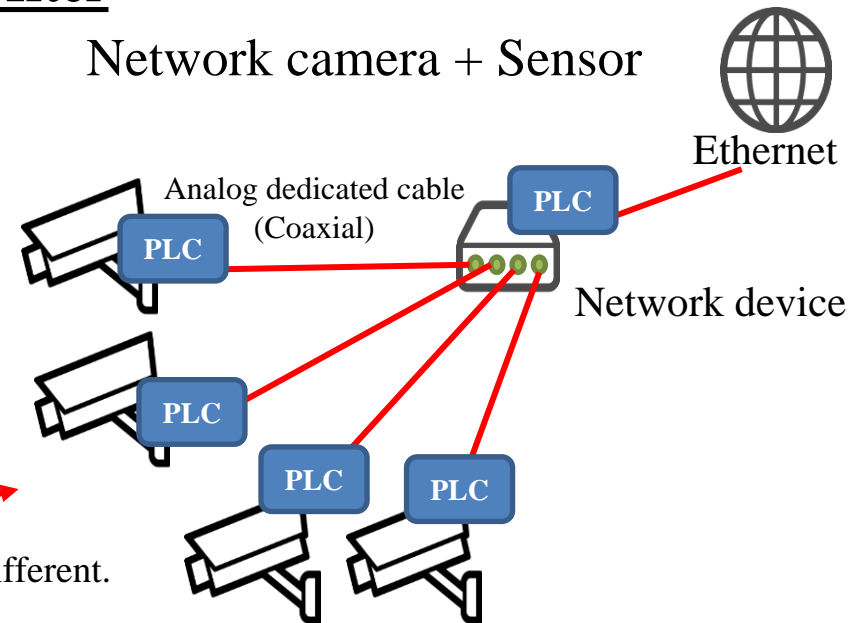
Before

Analog camera



After

Network camera + Sensor



Cameras are different.

Network cameras can be used to link sensor information.

Lighting system

To those who are developing lighting systems

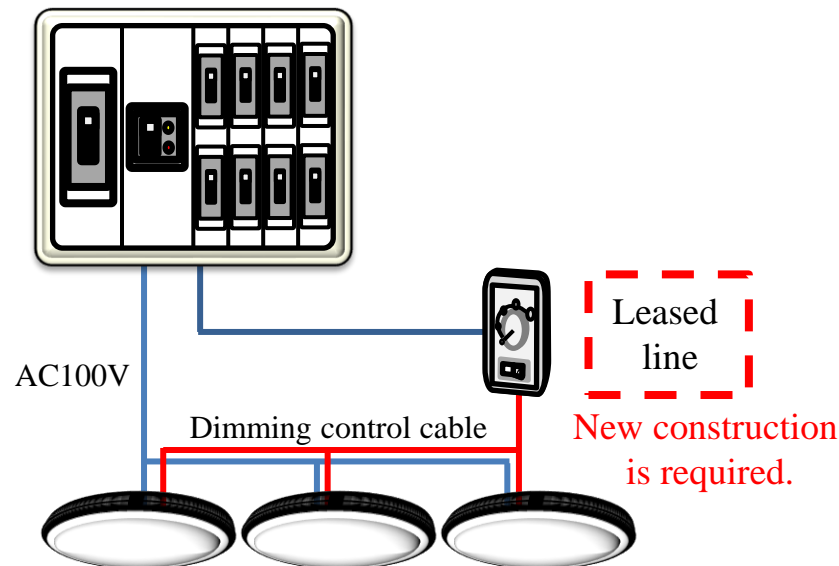
Use of
Existing Lines

Leased lines are required for LED dimming control.

Power can be visualized by adding a power measurement circuit in addition to LED dimming control.

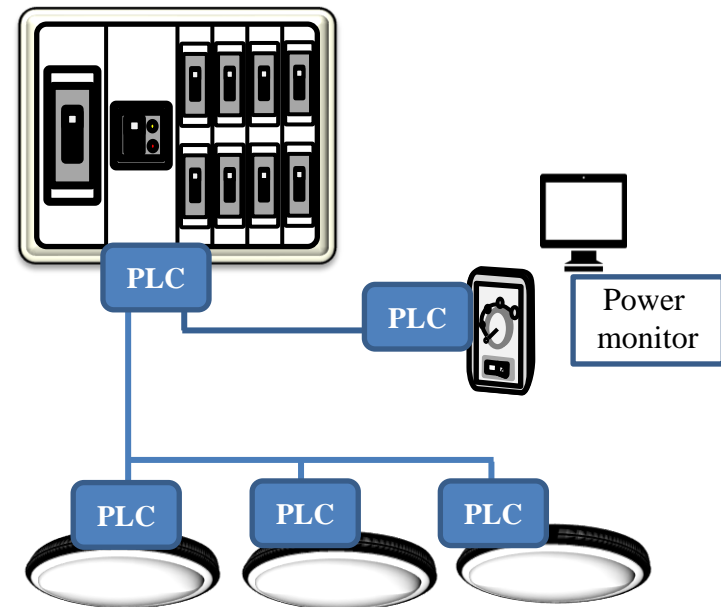
Before

LED dimming light



After

LED dimming light + Power monitor



Nursing Home / School etc.

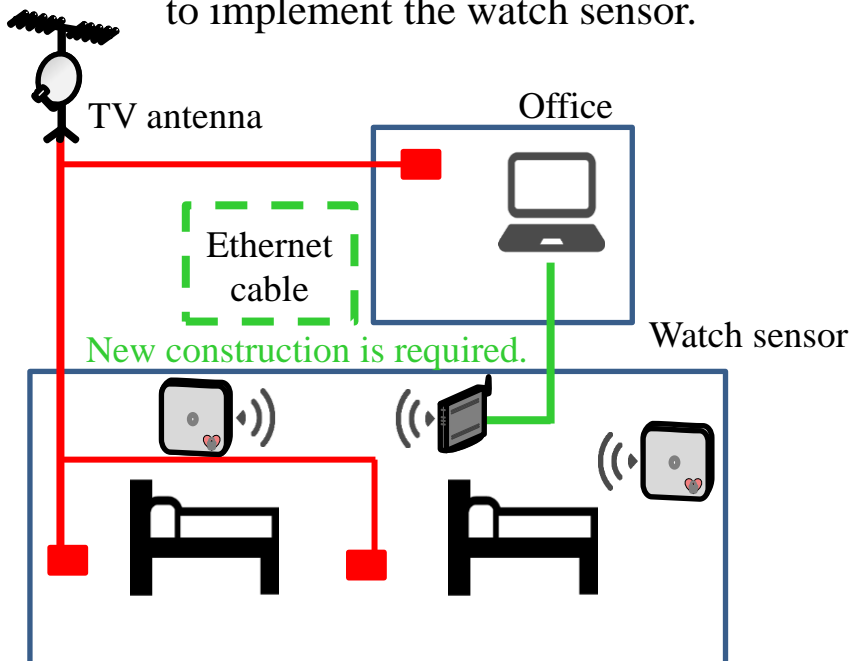
To those who are developing network products

Use of
Existing Lines

Existing power lines, TV lines, telephone lines, etc. can be used as a networking environment at nursing homes, schools etc. instead of Ethernet laying construction.

Before

Ethernet construction is required to implement the watch sensor.



After

Using the existing TV wire to implement the watch sensor.

