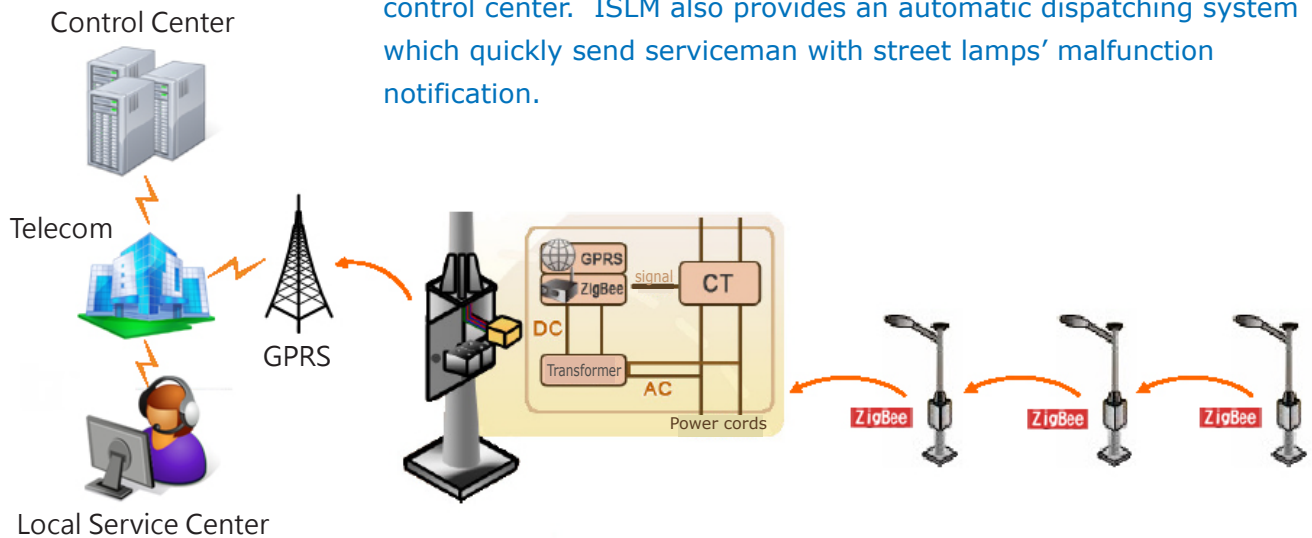


# ISLM *Intelligent Street Lamp Monitoring and Control System*

To modernize a city, utilizing an automated, reliable, and efficient street lamp remote control system is essential. ISLM Intelligent Street Lamp Monitoring and Control System can easily and cost effectively monitors the real time status of each street lamp through GPRS technology via ZigBee wireless communication network.

ISLM is a centralized controlling system that can adjust street lamps' luminance and on/off status simply by clicking mouse in remote control center. ISLM also provides an automatic dispatching system which quickly send serviceman with street lamps' malfunction notification.



All the street lamps are connected to the electrical distribution network via LCMU (Local Control / Monitoring Unit). A central controller can then send various control commands to every streetlamp through ZigBee network. This configuration provides huge convenience and saves lots of manpower for monitoring and controlling street lamps scattered over a large geographical area.

- Luminosity and power control (by individual or group)
- Remote control (by individual or group)
- Street lamp malfunction notification
- GIS embedded
- GPRS remote control
- Luminance adjustment time table
- Serviceman scheduling report and dispatching status
- Remotely diagnosis for power quality
- Street lamp status report and distribution display on the digital map



**[home] 路燈的詳細資訊**

編號: 123456

狀態: 開燈中

接收時間: 2009-01-21 16:43:15

	開燈中		損壞
	關燈		閃爍

**路燈狀態統計**

開燈數量: 2 關燈數量: 2

損壞數量: 1 閃爍數量: 1



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