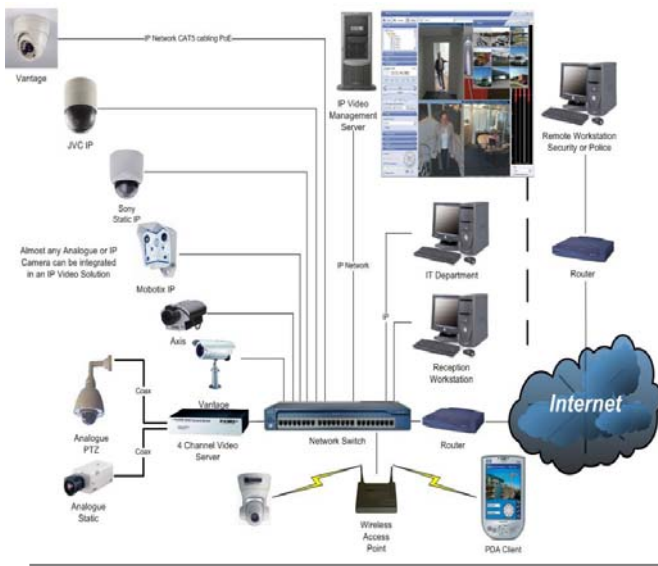


Integrated Systems Division Technology

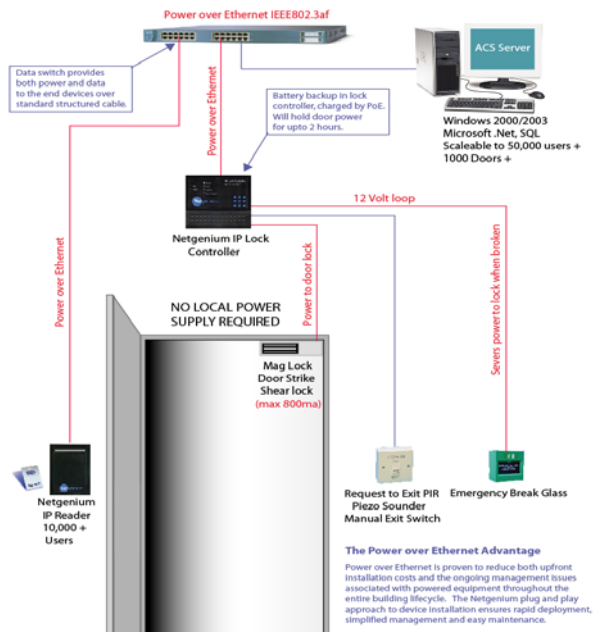
IP CCTV

Internet Protocol CCTV is a system that allows you to transmit CCTV images over your existing computer or integrated network using IP addressable cameras / servers, thus saving on expensive cabling. Each camera has its own IP address and via central management software, can be accessed by several users in any location on any network or across the Internet, using PC's, laptops etc. Bandwidth can be managed via the IP Camera Management software and segregated from the Data Network by Virtual LAN management. Supporting more than 300 IP cameras, encoders and selected DVR's from 35 manufacturerseither in MJPEG or MPEG4 format.



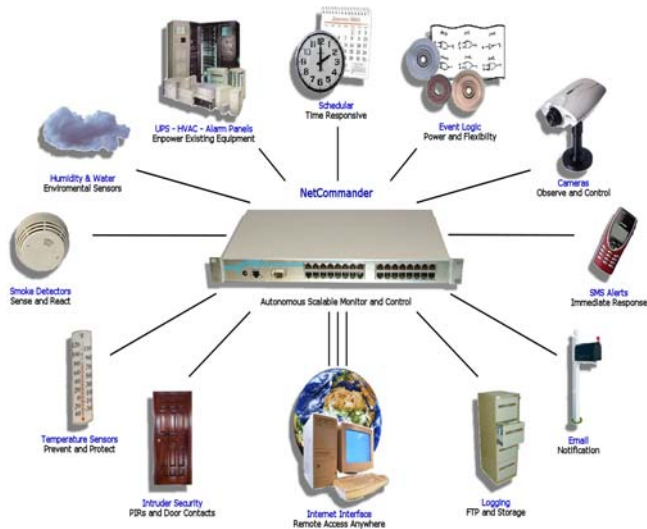
IP Access Control

Native IP Access Control is now a reality with Power over Ethernet to the door which powers the controller & door locks. This requires minimal network bandwidth and is as secure as your data network, which these days are the most secure cabling network in any environment due to Uninterruptible Power Supplies, redundancy technologies and network encryption technologies such as AES and 3DES are widely available and proven.



IP Environmental Control

IP Environmental management utilizing sensors which are monitored by an intelligent network connected console, offering control of heating, ventilation, air conditioning, process management and much more, limitations are only within the imagination with video integration and wireless / SMS communication and central management of many units deployed world wide. Now with CO2 Emission added.



Integration of IP Technologies

Combining all Integrated Systems technologies offers a full building management service, which is centrally controlled across an IP Local and Wide Area Network and offers massive reductions in administration and maintenance costs.

