

IP/Megapixel Camera Network

Equipment List

IP/Megapixel Cameras:

MP1, MP2, MP2A, MP3-DN, MP5, MP5A, MP8D(360) or MP8P(180)

Megapixel Lens for each MP camera, except for MP8 series

CAT5e Cable runs from camera to the switch

PoE Switch with PoE 10/100 ports for each camera and at least (1) Gigabit port

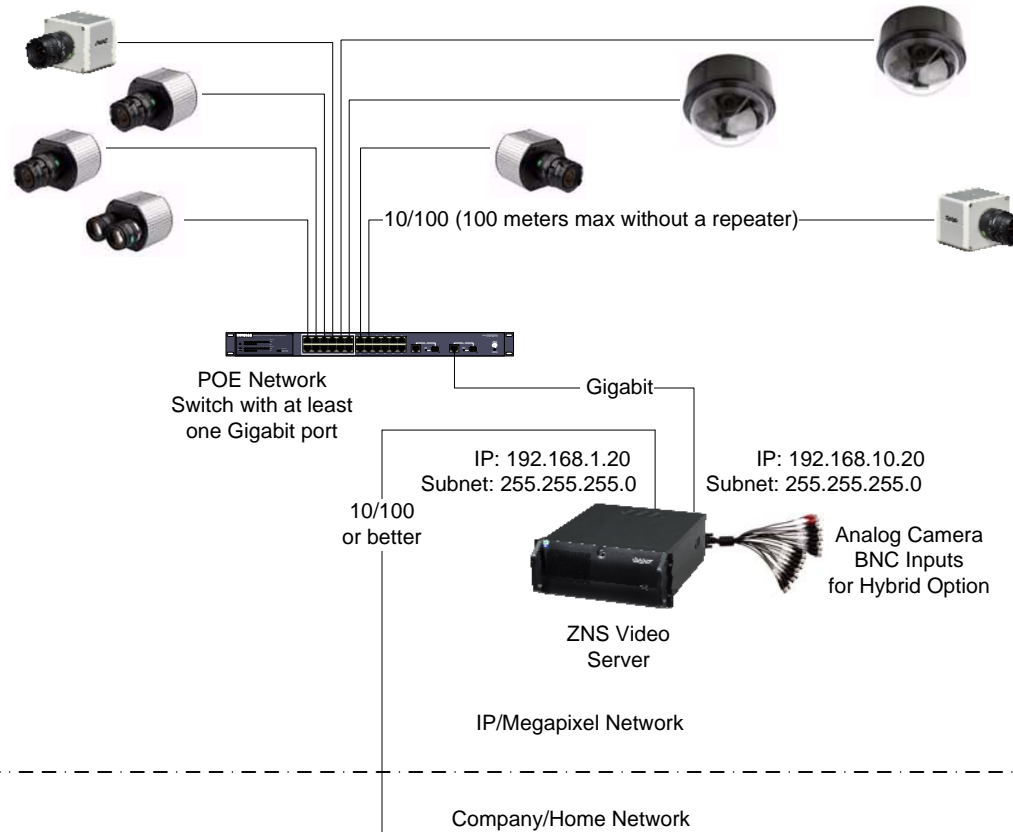
Cat5 Cable runs from PoE Switch to the PC Video Server

Video Servers: (min. requirements)

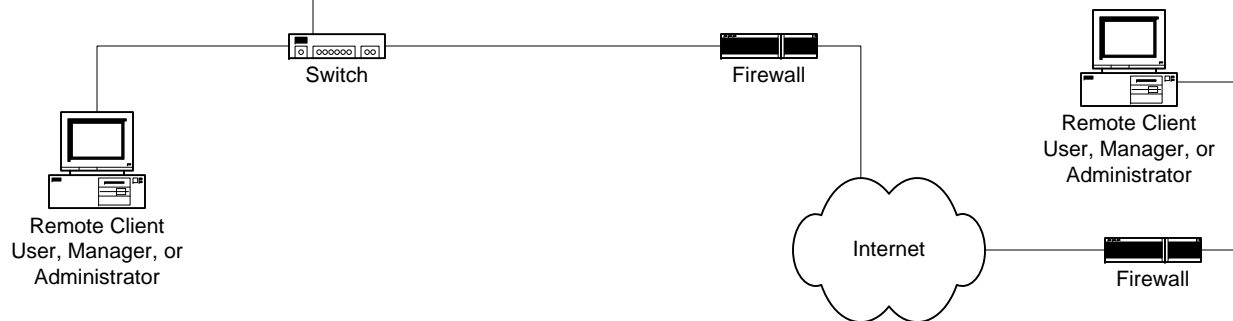
Windows XP Pro,
2.6 GHz Intel Core 2 quad, 1GB RAM
Video Card: Nvidia 256 MB RAM (or similar)
1 TB HDD, (1) 10/100 NIC (can be onboard) & (1) 10/100/1000 NIC for cameras

Monitor (with UXGA 1600 x 1200 is preferred) and cables for DVI, VGA, or SVideo

CAT5e Cable runs to the company/Home switch



Your existing equipment



* Additional items may be required, such as a housing for the camera or an enclosure for the PC Video Server.

+ A sample list of potential equipment can be made available.

DATE: November 27, 2007

COMPANY NAME: CBC America Corp.

NOTES: Example Network Layout

Designed By: Mark Stollenwerk

FileName: Megapixel Camera Network