

**DIGITAL MULTI-FUNCTIONAL SURVEILLANCE
SYSTEM
(INCLUDES FIRE/SMOKE/BREAK-IN DETECTION,
CCTV ETC.)**

SOLUTION PROVIDER



IN ASSOCIATION WITH





Dear Sir/Madam,

Sub: IP based Safety. Security. Surveillance and Monitoring System

Cognitive Technologies in association with NetBotz, an APC Company, are marketing Internet Protocol (IP) -based physical security and surveillance solution. The differentiator of the above solution is the integration of the system with LAN, WAN, WLAN and GSM networking technologies.

NetBotz solution is a unified IP based comprehensive solution to monitor, detect, alert and protect you and your physical assets from fire, hazardous chemicals, explosive presence and fumes, leakages, short circuits, intrusions through infrared fences and other dangers caused due to sabotage or human errors. Besides being an early warning system, monitoring and protecting assets and life, it is utilized to prevent access to restricted areas, capture and record tamper-proof video admissible in court of law via CCTV and IP cameras, and detect forced entries and break-ins.

A value-add of this system is its ability of being integrated into a building's network whereby, detection of any such hazards result in instant alerts via phone call, page, E-mail, and SMS, besides normal hooter, alarm and flash.

The other significant value-add of this system is its ability of being integrated with most sensors on the market today besides being able to give remote access to users to turn off and on equipment and appliances during emergencies to prevent damage.

The solution has a centralized architecture, whereby many such appliances are controlled from a central management service that not only remotely maintains software and configuration for each of the appliance it monitors, but centrally stores all relevant data and video for future analyses and planning.

Thank you for your time and kind consideration of our offering. As the accredited solution provider of NetBotz, an APC company in India, we will strive to provide excellent service to meet and exceed our customers' expectations.

Yours Sincerely,

Soumya De,
CEO, Cognitive Technologies

NETBOTZ IP BASED SYSTEM FOR FIRE & SMOKE DETECTION SYSTEM

WITH THE ADVENT OF NEW TECHNOLOGIES NETBOTZ PROVIDES A COMPREHENSIVE SOLUTION IN MONITORING ALERTING AND PROTECTING YOUR ASSETS FROM THE FIRE, AND MANY MORE EVENTUALITIES. THE SYSTEM IS PLANNED IN SUCH A WAY THAT IT CAN MONITOR THE ROOT CAUSE FOR A FIRE LIKE SHORT CIRCUIT, GAS LEAK AND LEAKAGE OF HAZARDOUS FLUIDS.



A BRIEF OVERVIEW OF NETBOTZ SYSTEM

ADVANTAGE OF SUCH SYSTEM:

- 24HRS SURVEILLANCE AT REMOTE LOCATION
- LOW RUNNING AND MAINTENANCE AND OVERHEAD COST COST
- WEB BASED MONITORING
- DIRECT ALERT TO PERSON ABOUT ANY SYSTEM/SECURITY HAZARD BY SMS LOWERING DOWNTIME
- BETTER AND EFFECTIVE RESPONSE AS MORE KNOWLEDGE ABOUT ALERTS IS AVAILABLE

IP-based Physical Security System Advantages over Legacy System

ANALOG LEGACY SYSTEMS

Fire detection system...
CCTV surveillance System...
Fluid Detection System
Bomb detection system...
Burglary detection system...

•Analog, Independent &
Dedicated system

- Independent wiring and deployment
- On site support
- PPP / Dial-up connectivity
- Limited to Local monitoring

IP BASED NETBOTZ SYSTEMS

Fire detection system...
CCTV surveillance System...
Fluid leak detection system...
Bomb detection system...
Burglary detection system...

Unified platform to monitor,
detect, alert & protect – IP
based solution.

- Utilize the deployed LAN/WAN
- Centralized Support team
- Capability for WAN/GSM Connectivity
- Remote control/monitoring